

CONTENTS

ART.....

COMPUTERS.....

ECONOMICS.....

FAMILY AND CONSUMER SCIENCE.....

FOREIGN LANGUAGES.....

GUIDANCE AND CAREER.....

HEALTH AND SAFETY.....

LANGUAGE ARTS.....

MATHEMATICS.....

MUSIC.....

SCIENCE.....

SCIENCE SCREEN REPORT.....

SCREEN NEWS DIGEST.....

SOCIAL SCIENCE.....

SOCIAL STUDIES.....

SPECIAL EDUCATION.....

TRANSPORTATION.....

EXTENSION ACTIVITIES.....

DRUG FREE SCHOOLS & COMMUNITIES GRANT VIDEOS.....

ART

AIR EXPERIENCE WITH RICHARD STURDEVANT

No. 23861 - 43 minutes

This video is designed to teach anyone to airbrush using easy-to-understand techniques that save time and inspire the creative process.

Middle School - High School

ALCHEMY IN LIGHT: MAKING ART GLASS

No. 19493 - 29 minutes

The sight of master artists blowing air into molten glass is simply breathtaking! See how they begin with silica, create a red-hot ball of glass, add their own breath, and shape the creation into a magnificent work of art. Students will be spellbound as they watch this incredible process unfold before their eyes.

Middle School – High School

ALEXANDRA NECHITA

No. CP-6145 – 23 minutes

This video shows the abstract paintings of the young artist Alexandra Nechita who is described as the “Petite Picasso.” At eight years old, she had a solo exhibition in a Los Angeles public library. This program is motivational and inspires young artists. Some of the exhibitions of her work around the world are shown.

Intermediate – Middle School – High School

ART ELEMENTS: AN INTRODUCTION

No. 71945 - 17 minutes

An introduction to the art elements in a work of art. Lines, form or shape, open space, surface texture, dark and light, and color.

Primary - Intermediate

ART IS: BASIC PERSPECTIVE DRAWING

No. CP-899 - 30 minutes

The artist introduces linear perspective demonstrating the need to see perspective in order to draw it. He then shows how to make one-point, two-point, and three-point perspective drawings using boxes, landscapes, and buildings as subjects. He also shows why posts look shorter and closer together as they go into the distance and demonstrates the method he used to place them accurately. In the final demonstration, he shows how to draw cylinders in perspective from below, head-on, and above using a vase containing colored water.

Intermediate – Middle School – High School

ART IS: COLLAGE METHODS

No. CP-894 - 28 minutes

The artist leads students through the techniques to create four collages. Simple tissue paper shapes are glued overlapping on paper to create a still life collage. Letters from a name are cut from construction paper, then cut again into three pieces, arranged, and glued. Stained papers are torn into shapers, glued on paper, and then painted with watercolor or tempera. Pictures are arranged and glued over a facial profile to make a photo montage autobiographical statement.

Intermediate – Middle School – High School

ART IS...ELEMENTS OF DESIGN - GERALD BROMMER

No. CP-1884 - 30 minutes

The artist introduces the seven elements of design - line, shape, form, color, value, texture, and space. Each of the seven elements is explored and clearly explained with diagrams and hands-on demonstrations which help reinforce the concepts and illustrate how they are used to develop a composition. These include drawings, paintings, collages, and sculpture.

Primary - Intermediate – Middle School – High School

ART IS: MASKMAKING WITH PAPER

No. CP-883 - 20 minutes

Teacher Peggy Flores demonstrates the art of making dimensional paper masks from construction paper in this lively video. She shows how to turn these simple paper masks into as many different faces as the imagination of your students can make them.

Intermediate – Middle School – High School

ART IS...PRINCIPLES OF DESIGN - GERALD BROMMER

No. CP-1885 - 28 minutes

In this program, Gerald Brommer shows how the elements of design are combined and used in developing the seven principles of design - balance, movement, rhythm, contrast, emphasis, pattern, and unity. Each of the seven principles is explored and clearly explained with diagrams and hands-on demonstrations which help reinforce each of the concepts and to illustrate how they are used in a composition.

Primary - Intermediate – Middle School – High School\

ART LESSONS FOR CHILDREN

Donna Hugh, Art Teacher, demonstrates how easy it is to produce beautiful and satisfying art work using simple, inexpensive materials in this five volume set.

Primary - Intermediate

VOLUME 1 - Easy Watercolor Techniques - No. 3600 - 50 minutes

VOLUME 2 - Easy Art Projects - No. 3601 - 50 minutes

VOLUME 3 - More Fun With Watercolors - No. 3602 - 53 minutes

VOLUME 4 - Felt Pen Fun - No. 3603 - 58 minutes

VOLUME 5 - Animals of the Rain Forest - No. 3604 - 58 minutes

ARTISTS AT WORK

No. 4274 - 42 minutes

This program helps students learn about artists, art work and how to see art everywhere in a whole new way.

Primary

ASSEMBLAGE AS FINE ART

No. 2351 - 34 minutes

The various techniques necessary to achieve an aesthetic three-dimensional piece of art is explained. Organizational processes, materials, methods and the special adhesives required are meticulously presented, as well as, the special framing necessary for this unique art form.

Middle School – High School

BASIC SCREEN PRINTING - ARTSMART

No. CP-5245 - 25 minutes

The general process of screen printing is presented. The paper, celluloid, adhesive paper and resist stenciling methods are demonstrated, printed on paper and fabric.

Intermediate – Middle School – High School

BEHIND THE SCENES: NANCY GRAVES

No. 8903 - 28 minutes

This sculptor wears a hard hat, works with cranes, and often finds her material on the street! Her witty and colorful work is a dramatic introduction to how sculptors work with form and balance. A fine representation of a unique and captivating artist.

Middle School – High School

BEHIND THE SCENES: ROBERT GIL DE MONTES: COLOR

No. 80669 - 30 minutes

Painter Robert Gil de Montes reveals the often surprising ways he and other artists use color to express their ideas and emotions-and change the way we see the world. In-class activities let your students learn how colors appear to change when placed against different background colors. Plus, students are encouraged to experiment with expressing mood and feeling through abstract color painting.

Middle School – High School

BEHIND THE SCENES: WAYNE THIEBAUD: LINE

No. 80670 - 30 minutes

When is a line more than a line? Painter Wayne Thiebaud demonstrates how artists use lines in unexpected ways as he creates a portrait of an ice cream cone. In-class activities help students learn how lines can describe the shape, and even movement, of objects.

Middle School – High School

BLITZ CARTOONING VIDEO LIBRARY

DRAW YOUR OWN BLITZ COMIC STRIPS

No. B-8023 – 60 minutes

This video provides you with a step by step guide from beginning to end on how to start drawing comic strips. There are even tips included on how and where to sell your work.
Intermediate – Middle School – High School

HOW TO DRAW...BLITZ CARTOONS - BRUCE BLITZ

No. B-8022 - 60 minutes

Bruce Blitz teaches you the basics of drawing cartoons by using step by step instructions.
Intermediate – Middle School – High School

HOW TO DRAW CARTOON ANIMALS

No. B-8024 – 40 minutes

In this easy to follow video, learn how to create zany cartoon animals from simple shapes.
Intermediate – Middle School – High School

HOW TO DRAW CARTOON DOODLE TRICKS

No. B-8025 – 30 minutes

In this fun and easy to follow video, learn how to create quick trick cartoons from numbers, letters, words and much more.
Intermediate – Middle School – High School

LEARN BASIC BLITZ DRAWING

No. B-8026 – 60 minutes

Anyone with a desire and a positive attitude can learn to draw by breaking objects down to the four basic forms. Bruce Blitz will show you how to start at the beginning.
Intermediate – Middle School – High School

BOOKBINDING – PAPERMAKING

No. CP-708 – 58 minutes

This video contains three parts, one on bookbinding and two on papermaking.

Bookbinding with Simple Equipment – Demonstrations show how to make a basic soft cover and a hard cover book with readily available materials. – 24 minutes

Handmade Paper – Shows papermaking using household equipment and materials- egg cartons, blender, embroidery hoops, newspapers, cloth, linters, beater, mould and deckle, couching table and press. – 17 minutes

Papermaking Techniques – Explores colored pulp, watermarks, embossing with found objects or dies, shaped deckles, laminating paper on paper, applications of flowers, string, gold leaf, and cast paper. – 17 minutes

Intermediate – Middle School – High School

CARICATURES & HOW TO DRAW THEM

No. 123 – 18 minutes

Students learn how to draw caricatures using simple step-by-step procedures and discover a sharp increase in their powers of observation, as their skills improve.

Middle School – High School

CERAMICS

No. CP-707 - 35 minutes

This video has three sections: *Ceramics Handbuilding* which introduces basic techniques and some innovative new ideas in handbuilding ceramics including pinch pots, coil and slab construction; *Ceramics Mixing, Wedging, and Throwing* presents materials used in mixing clay, methods of wedging and centering clay on the wheel, and introduces techniques for throwing basic forms on the wheel; *Ceramics Decorating, Glazing, and Firing* examines the many decorating and texturing processes that can be applied to pottery and clay sculpture and methods of mixing and applying slips and glazes.

Intermediate – Middle School – High School

CHUCK CLOSE – CLOSE UP

No. 8826 – 28 minutes

Working from photographs and employing a grid system he transfers oversized, closely cropped images to giant canvases. Partially paralyzed and with learning disabilities, his story is one of motivation, determination and inspiration. This documentary provides an intimate, personal look at the life and works of a great American artist who continually reinvents himself.

Middle School – High School

CHUCK CLOSE - A PORTRAIT IN PROGRESS

No. 25080 - 57 minutes

Working from Polaroid photographs, Close paints his family, friends, and fellow artists. With his colossal heads, Close has operated on the edge between abstraction and representation. At first severe and confrontational, his portraits now explode with painterly energy and mesmerize the viewer with their mosaic surfaces.

Middle School - High School

CLAES OLDENBURG

No. 65301 – 54 minutes

Claes Oldenburg's over-scaled sculptures based on food and other domestic items brought him to prominence in the 1960s as one of the foremost exponents of the Pop Art movement. This program takes viewers to the artist's New York studio, The Guggenheim Museum, and Petaluma, California, for the construction of *Giant Houseball*.

Middle School – High School

THE DEFINITIVE DALI

No. 1194 - 75 minutes

This film presents Salvador Dali's entire oeuvre-painting, sculpture, writing, fashion and

film-in the context of his extraordinary life and international career.
Middle School – High School

THE EASY WAY TO DRAW FACES

No. 7823 - 45 minutes

Learn key secrets for capturing a likeness as Sandra Angelo demonstrates step-by-step methods for drawing noses, eyes, mouths, skin tones and hair. You'll be amazed at how easy it is to get a likeness when you use these special techniques from a nationally acclaimed portrait artist.

Intermediate – Middle School – High School

FANTASTIC ART, DADA, POP ART

No. 32309 - 20 minutes

In this video students will explore how WWII and the Jewish persecution influenced Marc Chagall, that Paul Klee's artwork brought him little more than harassment, why Marcel Duchamp played by his own rules and Andy Warhol's fascination with boredom.

Middle School – High School

FIBER-COILED BASKETRY

No. CP-723 - 20 minutes

This program illustrates the process of producing fiber-coiled basketry as well as special techniques such as incorporating feathers, beads and other materials.

Middle School – High School

GEORGIA O'KEEFFE

No. 1397 - 60 minutes

This sensitive presentation looks behind the legend to reveal a woman who was also full of warmth, humor and practical wisdom. For the first time, she appeared on camera to talk candidly about her work and life. Additional insights from people close to her complete this important portrait.

Middle School – High School

THE GRUESOME GRAY MONSTER

(Finding Colors)

No. 3774 - 9 minutes (16mm now VHS)

Animation incorporated with live action photography presents the story of the Gruesome Gray Monster, who takes all the colors from the world. Nobody notices that everything is gray, except Kathy. The Red escapes and goes with Kathy to the Monster's gruesome gray castle to get back all the colors. There Kathy makes a startling discovery.

Primary

HOW TO BEGIN AIR BRUSHING

No. 50908 – 18 minutes

A no-nonsense video that helps you develop the confidence to achieve success from the start. Learn everything you need to know about airbrush techniques, how to make your

own stencils from simple materials and how to create freehand designs.
Middle School – High School

I CAN MAKE ART LIKE ANDREW QAPPIK – RELIEF PRINTMAKING

No. 80722 – 12 minutes (DVD)

Printmaker Andrew Qappik shows a student audience how to make self-portrait relief prints.

Intermediate – Middle School

I WANT TO BE AN ARTIST

No. CP-5195 - 15 minutes

Intended for the younger student, this video was designed to show an overview of various kinds of careers in the art field at a level easily understood by elementary children. A narrator shows us various items seen in our everyday life and then explains what role an artist had in their design. The careers explored include: Art Gallery Owner, Restoration Artist, Art Teacher, Computer Artist, Photographer, and Fashion Designer.

Primary - Intermediate

IMPRESSIONISTS ON THE SEINE

No. IMP-040 - 30 minutes

This film captures the mystery, beauty and moods of the River Seine and the life of Parisians who worked and played along its banks in the 1870s. Archival photos and over 45 masterpieces by celebrated French Impressionists Pierre-Auguste Renoir, Claude Monet, Edouard Manet, Alfred Sisley, Camille Pissarro, Berthe Morisot, and Gustave Caillebotte give viewers the experience of living in that period of intense creativity (1869-1881) when these Impressionists used the river as their inspiration to establish a new course for Western art.

Intermediate – Middle School – High School

IN A BRILLIANT LIGHT: VAN GOGH IN ARLES

No. 9013 -57 minutes

This program tells the story of Vincent van Gogh's 444 days in the south of France. This time spent in Arles represents the climax of the artist's career, and one of the most productive periods of any artist. It focuses on works of art rather than on the life of the artist.

Middle School – High School

JACKSON POLLOCK (A&E)

No. 18880 – 50 minutes

This program examines Pollock's life and work with the help of his friends and some of the art world's most esteemed critics. Visits to famed collections showcase his revolutionary paintings.

Middle School – High School

JASPER JOHNS

No. 1861 - 30 minutes

See the modern artist at work! From brilliant purples to clashing oranges, the rebellious Johns shook up the art world!

Middle School – High School

JOHN JAMES AUDUBON - THE BIRDS OF AMERICA

No. 3742 - 29 minutes

With quotations from Audubon’s journals, and illustrated with his original drawings, engravings, and works of art by other artists of the period, the film tells the unique story of Audubon’s development as an artist and of his uncompromising devotion to his dream of publishing *The Birds of America*.

Middle School – High School

LASCAUX REVISITED

No. CP-1801 - 35 minutes

This extraordinary video documents the spectacular prehistoric paintings in the Lascaux cave located in southwest France. These are the only images filmed since the cave was closed in 1963 due to environmental impact. Animation shows how children discovered the cave. We see almost the entire collection of paintings and these are the only available images of the most famous of prehistoric caves.

Intermediate – Middle School – High School

LEONARDO DA VINCI

No. 7112 – 50 minutes

The story of the brilliant Italian artist is told in this video through 3-D graphics, computer animations, expert commentary, and masterworks including *The Last Supper* and *The Mona Lisa*.

Intermediate – Middle School – High School

MAGIC EYE - THE VIDEO FOR KIDS

No. HVD011 - 32 minutes

Join Wizzy Nodwig on a fun and educational 3-D journey. What appear to be color abstractions are actually three-dimensional images. Wizzy takes young viewers through subjects such as “Nature Safari” and “Space Adventure”, where children learn fascinating facts and clues while they identify the hidden pictures.

Primary

MASKS OF MEXICO

No. 52074 - 18 minutes

This video explores the ritual use of masks dating back to Aztec priests and warriors, and the influence of Spanish friars who used masks to spread the teachings of Christianity. Takes the viewer on location to rarely seen community celebrations where masks are an unforgettable part of preserving cultural tradition: Day of the Dead, Corpus Christi and Winter Celebrations.

Middle School – High School

MIXED MEDIA

No. 43017 - 15 minutes

Marcia Morse demonstrates the art of papermaking and shows how she includes handmade paper as one of the elements in her mixed media pieces. Artist/teacher Charles Higa explains the value of mixed media.

Intermediate – Middle School – High School

MOBILE - BY ALEXANDER CALDER

No. CAL-05 - 24 minutes

The first work of art placed in the National Gallery's East Building, this mobile is also the last major piece by one of America's great artist, Alexander Calder-the man who invented this form of art. The film takes us on an absorbing journey, as Calder, architect I. M. Pei, artist/engineer Paul Matisse, craftsmen, and museum officials face the challenges of producing this monumental and technically complex piece.

Primary – Intermediate

NORMAN ROCKWELL & THE SATURDAY EVENING POST

No. NR101 - 60 minutes

An exclusive first behind the scenes look into Rockwell's Golden Years at the Post told for the first time by many of his friends, colleagues, models and the one man closest to his career during this period. Contains rare footage, photographs, and priceless interviews.

Intermediate – Middle School – High School

A NORMAN ROCKWELL CHRISTMAS

No. 27481 - 50 minutes

Eddie Albert and Ross Malinger take a heart-warming look at the illustrious world of Norman Rockwell. With the help of the 170 voices of the world famous Pacific Chorale, you'll experience these Christmas scenes springing to life with all the magic and wonder Rockwell originally envisioned. Lift your spirits with this Christmas adventure you'll watch again and again!

Primary - Intermediate

NORMAN ROCKWELL'S WORLD...AN AMERICAN DREAM

No. NOR-01 - 30 minutes

Through reenactments, stills, paintings, old film footage, and commentary by Rockwell himself, we see the world of Norman Rockwell in all its beauty and simplicity, symbolizing the hopes and ideals of millions of Americans.

Primary - Intermediate

PERSPECTIVE MADE EASY

No. 132 – 20 minutes

This program introduces students to visual clues that express depth, overlapping shapes, diminishing size, converging lines, atmospheric softening, receding colors, and more. Students gradually develop a sense of Perspective as they progress from simple to complex

drawing techniques.
Middle School – High School

PICASSO MAKES FACES

No. 1008 – 12 minutes

Picasso invented many different ways to represent the human face. From delicately rendered realism to disjointed abstract images, he was always searching for new ways to create images. Students learn how and why he created such variety.

Middle School – High School

PORTRAIT OF AN ARTIST - MARY CASSATT - VOLUME 2

No. CAS-01 - 30 minutes

Mary Cassatt is now recognized as one of the great American artists of the 19th century. The best examples of her work have been collected for this presentation to reveal its quality, variety and originality. Her personal story-her years in Paris, her relationship with Degas, and the influence of her prominent Philadelphia family, the places she lived and painted-is told with on-location footage and stills. This vivid portrait is the first film to celebrate the remarkable career of Mary Cassatt.

Middle School – High School

PRINTING

No. 10689 - 40 minutes

This easy-to-follow video teaches the basics of printmaking. Students learn simple techniques which will enable them to make their own prints in no time.

Intermediate - Middle School - High School

RELIEF PRINTING

No. CP-5243 – 28 minutes

Printer Nora Koch demonstrates the rubber block (lino) relief print process as she develops a three plate color print. Introduces the woodcut, wood-engraved, and reduction relief methods as well. Color mixing and fine detail work can be seen in close-up views.

Intermediate – Middle School – High School

ROBERT RAUSCHENBERG – INVENTIVE GENIUS

No. 71174 – 60 minutes

Narrated by Dennis Hopper, this film is a mixture of visual images and engaging commentary, centering on the artist himself. There exists no more dynamic an individual to lead an audience through an understanding of the past 40 years of art than the man who forged the path.

Middle School – High School

ROY LICHTENSTEIN

No. 54201 – 55 minutes

Viewers will enjoy this rare visit with American artist Roy Lichtenstein, a towering pioneer of Pop Art, and one of the world's foremost contemporary artists. He is seen

working on his most recent painting. You will hear from some of his friends in the pop art world.

Middle School – High School

SELF-PORTRAITS

No. 8070 – 24 minutes (DVD)

Art educator Peggy Flores shows how to make a self-portrait from a mirror image with correct placement of facial features. She also shows using a digital camera to take a self-portrait, converting the picture to a line drawing, adding contours, and then coloring it with various media.

Intermediate – Middle School

SLIP CASTING

No. CP-706 - 37 minutes

This film illustrates the step-by-step process of preparing a plaster of paris slip casting mold for producing multiple copies of an original model.

Middle School – High School

20TH CENTURY AMERICAN ART

No. 1869 - 30 minutes

The acclaimed Whitney Museum exhibition of modern art features many of the most famous masterpieces of the century. This video provides students with a fascinating perspective on the works that redefined art.

Middle School – High School

VAN GOGH'S VAN GOGHS

No. VAN070 - 57 minutes

The most popular painter of the last century felt unappreciated in his own time, yet today his paintings sell for millions! This revealing program examines his most famous works, analyzing the style, story, and symbols.

Middle School – High School

WATERCOLOR I

No. CP-703 - 40 minutes

Artist Cecile Johnson introduces the basic tools and techniques that can be used to paint with watercolors.

Middle School – High School

WATERCOLOR II

No. CP-704 - 45 minutes

The step-by-step demonstrations Artist Irving Shapiro will use to produce the two finished paintings illustrate the watercolor techniques that can be mastered with practice.

Middle School – High School

WINSLOW HOMER - THE NATURE OF THE ARTIST

No. 1837 - 29 minutes

This film deals with the development of Homer's art, from his early illustrations of the Civil War, his picturesque and charming scenes in the country and at the shore, to the powerful images of nature that characterize his mature and late work.

Middle School – High School

COMPUTERS

INTERNET VIDEO STARTER KIT WITH PERFORMANCE RIGHTS

No. 9500 - (2) 30 minute tapes

After watching the first video, you'll know how to connect to the Internet, select a provider, use e-mail, select a bulletin board, and join an on-line discussion group. The second video will acquaint you with more specific functions of the Internet, including how to use "gophers," transfer files, and Telnet. The accompanying training guide contains glossaries and helpful worksheets in addition to step-by-step tutorial and tear-out reference sheets.

Middle School – High School

SAFE SURFIN' - Internet Surfin' Tips

No. 1212 - 8 minutes

This program teaches students how to tap into the benefits of the Internet while at the same time avoiding the risks. Learn the six tips for online safety from a bunch of cyber-savvy pros.

Intermediate – Middle School

ECONOMICS

AMERICAN ENTERPRISE

No. 2055 - 2 hours 22 minutes

How did this America, in its 200 years of independence, become a nation of supermarkets, stock markets, skyscrapers and split levels; a country with the greatest economic output in the world? Many of the answers can be found in our economic history - the subject of this series of five 28-minute programs. Each looks back on history explaining how and why we grew. Viewers will have five opportunities to come to their own conclusions about how America happened.

Middle School – High School

CONSUMER & ECONOMICS EDUCATIONAL VIDEO SERIES

THE FED: OUR NATION'S CENTRAL BANK

No. 1466 - 12 minutes

Provides an overview of the Federal Reserve System.

High School

BOTH BORROWER AND LENDER

No. 1462 - 15 minutes

Discusses the wide range of choices available to today's consumer of financial services and explains some of the important factors to consider when selecting these services.

High School

FROM CONFLICT TO COOPERATION: THE COMMUNITY REINVESTMENT ACT IN ACTION

No. 1467 - 17 minutes

Intended to address all sides of the CRA issue, examining the viewpoints of both bankers and community groups.

High School

INSIDE THE FED (For Businesses)

No. 1471 - 16 minutes

Provides a briefer overview of the Federal Reserve, covering the Fed's monetary policy and other responsibilities.

High School

THE LAST FRONTIER?

No. 1477 - 28 minutes

This video examines the global economy by looking at one part of it-the world market for large commercial passenger jets. The international aviation manufacturing industry provides an example of a recent phenomenon affecting us all-the rapid growth of the inter-

linked world economy. By definition, a truly global economy ignores political boundaries, allowing consumers access to products made, marketed and sourced in any location. Advances in transport, communications, infrastructure and education have spurred this new order.

High School

TOO MUCH, TOO LITTLE

No. 1465 - 25 minutes

Covers the issue of the appropriate amount of money for the economy and reviews the events that led to the establishment of the Federal Reserve System.

High School

FAMILY AND CONSUMER **SCIENCE**

AMERICAN EATS: HISTORY ON A BUN

No. 71153 - 100 minutes (DVD)

This history channel program is a history of food in America. It includes the origin of the hot dog, the sandwich and pizza. Also, uncovers trends and technological advances in food, as well as accidents that resulted in foods such as hot fudge sundaes, fortune cookies and the peanut butter and jelly sandwich.

Middle School - High School

BAC ATTACK! HOW OUR SCHOOL FOUGHT BAC FOR FOOD SAFETY

No. 32990 - 20 minutes

Students investigate why ten people at a school party become ill. Food safety is a factor in the illness. Different ways of contamination are shown and how to prevent it from happening.

Intermediate – Middle School – High School

BAKING MATH

No. 3319 – 10 minutes (DVD)

Four students demonstrate practical and applied math as they present the basics of measuring math and “how to measure” liquid, solid & dry ingredients while making a fast, easy banana chocolate chip bread.

Middle School

CHILDPROOF: HOME SAFETY CHECKLIST

No. 31001 - 50 minutes

This is the most comprehensive and up-to-date video ever made about home dangers and ways to prevent household accidents that injure or kill 60,000 children every year. Learn how to prevent accidents around your home-kitchen, bathroom and much more.

Middle School – High School

CLOTHING CARE

No. 16900 – 21 minutes

This program teaches students what detergents are and how they work, how to choose and use fabric softeners, what dry cleaning is and when it is required, and the correct way to store clothes.

Middle School – High School

CRACKING THE ADVERTISING CODE

No. 3405 – 15 minutes (DVD)

Viewers will learn how to make good buying decisions by spotting advertising ploys including: celebrity endorsement, customer testimony, emotional appeal, unproven claims, urgency and more.

Middle School – High School

A CRASH COURSE ON CALCIUM

No. 20500 - 22 minutes

This video follows three teens as they conduct an investigative report on teens, calcium and bone health. It addresses the serious issue of teens not getting enough calcium and gives teens an inside look at how calcium plays a critical role in developing and maintaining strong bones. Also included are easy and helpful hints on fitting milk into their daily lives.

Middle School – High School

****CREATE A GREAT PLATE***

No. 46742 – 22 minutes

When's the last time you ate off a pyramid?

The Create a Great Plate MyPlate Dietary Guidelines DVD is based on the USDA's new MyPlate campaign. This DVD shows what healthy eating looks like and tells you how to:

*Make at least half your grains whole

*Vary your veggies

*Focus on fruits

*Get your calcium-rich foods

*Go lean with protein

Grade 6-Adult

DESIGN 1 – THE ELEMENTS

No. 3223 – 19 minutes (DVD)

This fast-moving, stimulating video explores the elements of design-line, shape, pattern, texture, and color-in the usual design disciplines: interior, clothing, landscape, and architecture, as well as through more unusual venues: professional models on the catwalk, a nursery school, and even the family dog.

Middle School – High School

DESIGN 2 – THE PRINCIPLES

No. 3224 – 23 minutes (DVD)

Take your students on a whirlwind tour of the natural world, the fashion world, ancient times, modern past-times, interiors, exteriors, and everything in between for a thorough grounding in the principles of design: balance, rhythm, scale, proportions, and harmony.

Middle School – High School

EXPLORE THE GROCERY STORE - WHAT'S EATING YOU?

No. 3218 - 17 minutes

Ricardo, Will and Lynette have a school assignment to make a video about their favorite subject, food. They meet a doctor, classmates and a coach in the grocery store who teach

them how to: read nutrition labels, weigh options to choose foods that will make them look and feel good, and find new foods they will eat.

Intermediate – Middle School – High School

Section 1.01

FASHION FADS & FREEDOM

No. 24500 – 20 minutes

This program explains that for youth, fashion is an attempt to reconcile two seemingly contradictory messages: “I’m unique” and “I belong.” Watch articulate and youthful commentators explain their own clothing choices.

Middle School – High School

FRUITS & VEGETABLES – LET’S MAKE A MEAL!

No. 3315 – 19 minutes (DVD)

Riccardo and Amber are hosts to a wild but instructional game show about eating more fruits and vegetables. Seven students teach nutritional concepts by eating “colors” – blue/purple, white, green, yellow/orange, and red – and they compete!

Middle School – High School

GIVE YOURSELF FIVE

No. 3005 - 15 minutes

The importance of eating five fruits and vegetables each day is the focus of this live action nutrition video. Darrell Thompson, a former player for the Green Bay Packers, speaks to kids about eating five fruits and vegetables each day.

Intermediate – Middle School – High School

THE GREAT FOOD FIGHT

No. IFT-337 - 13 minutes

This video traces the history of food gathering and preservation and presents basic and very important procedures for safe food handling. These include cleanliness, proper storage, and necessary cooking temperatures to prevent foodborne illnesses. Career opportunities in food science are also explored.

Intermediate – Middle School – High School

HANDLING FOOD SAFELY

No. 5022 - 15 minutes

Provides an up-to-date, accurate & informative look at food handling within a commercial kitchen environment. Covers the dangers of improper food handling & teaches the danger zone of bacteria, how it grows & preventive measures food service areas can take to keep bacteria from growing. With the aid of an expert chef & computer graphics, the program clearly shows the measure that must be taken to operate a safe, hygienic kitchen that remains free of food contaminations.

Middle School – High School

HOUSING STYLE – A TOUR THROUGH TIME

No. 3234 – 19 minutes (DVD)

A tour of homes is more than just architectural style...it's a tour of history. Tour a city and view examples of Modern, Victorian, Rambler, Cape Cod, Tudor, Colonial and others.
Middle School – High School

KITCHEN FUNDAMENTALS - Common Tools & Terms

No. 3031 - 20 minutes

This video teaches the basic techniques used during the preparation of different foods. Each technique is demonstrated in a clear and fun way, so students can follow along. Techniques covered include: Chopping, blending, beating, whipping, baking and measuring.
Intermediate – Middle School – High School

KITCHEN MATH: MEASURING

No. 3026 - 35 minutes

Success or failure in the kitchen is due to three elements reacting with each other: ingredients, time and temperature. Chef Jonathan Locke presents the history of measuring, basic kitchen measurements, measuring tools and techniques and measuring servings.
Intermediate – Middle School – High School

MORE AMERICAN EATS

No. 71214 - 100 minutes (DVD)

Yes America, there really was a Chef Boyardee whose roots can be traced back to the kitchen of New York's Plaza Hotel. Find out how America's non-stop parade of immigration has constantly pushed the boundaries of American Eats, introducing such tastes as kielbasa and won ton soup. This program invites you to take a long, strange and mouthwatering trip into the history of the food we can't get enough of.
Middle School - High School

****MY PLATE***

No. 43829 – 27 minutes

When the USDA replaced MyPyramid with MyPlate, the goal was to simplify dietary recommendations by providing at-a-glance guidelines without having to weigh and measure at every meal. This program explores the key concepts of MyPlate and how it correlates to the more detailed Dietary Guidelines for Americans, including portion sizes, proportions, food group choices and caloric balance. The video explains why it's a good idea to fill half your plate with produce and even breaks down which vegetables edge out others in terms of fiber and nutrients. Stressing the impact of poor eating habits on health, it discusses fat and salt intake, high fructose corn syrup and other sugars, and whole versus refined and enriched grains, and suggests seafood and other protein choices beyond just meat. A critical update to any health curriculum. A viewable/printable instructor's guide is available online.
Grade 8-Adult

NUTRITION IN THE FAST LANE

No. 585 - 20 minutes

Designed to acquaint viewers with the pitfalls of eating on the run, this video offers techniques to create more nutritious and varied meals.

Middle School – High School

PAPER PLATES TO SILVER SPOONS: The Complete Guide to Table Manners

No. 1484 - 45 minutes

Takes a serious and a humorous look at the importance of learning table manners. See the benefits of learning proper techniques so that they become natural.

Middle School – High School

PORTION SIZE ME, TOO!

No. 3409 – 25 minutes (DVD)

Two graduate students from Eastern Illinois University show how they lose weight and lower their cholesterol while eating fast-food for a month. They make healthier choices with portion sizes suitable to their body types. Viewers will learn how they did it, comparing calories, portion sizes, extras and thinking “outside the bun” for healthier choices.

Middle School – High School

THE POWER OF COLOR

No. 3222 - 18 minutes

Color is the most powerful tool in decorating and in creating your personal image. The right colors can calm, stimulate, create emotion and energy, make objects appear larger or smaller-and it is believed by some that colors can aid in healing. The following aspects of color are covered: What is color?; Historical & psychological aspects of color; Color for fashion & home; Tips for selecting color.

Intermediate – Middle School – High School

SPOILED ROTTEN FOOD SAFETY

No. 3376 – 16 minutes (DVD)

Viewers will learn the basic rules to follow to prevent food-borne illnesses: Clean hands, food, utensils and surfaces, separate foods while shopping, storing and preparing to prevent cross-contamination, cook foods to recommended temperatures to kill bacteria, and chill and store foods promptly and at proper temperatures.

Middle School – High School

TABLESCAPES - SETTING THE TABLE

No. 3221 - 13 minutes (VHS & DVD)

Dining is more than just eating a meal; it's a time to visit with family and friends. Discover how to make mealtime more enjoyable through appealing presentations. Table setting techniques, along with simple table decoration ideas are demonstrated for three basic serving styles: family, restaurant, and buffet style.

Intermediate – Middle School – High School

****WHAT'S ON MY PLATE***

No. 46743 – 22 minutes

Discover what's on the new MyPlate food icon developed by the USDA.

Do you ever stop and wonder what's on YOUR plate? This DVD is an overview of good food choices and the MyPlate food guide that highlights the best choices from each food group. Includes interviews with teens talking about their favorite foods.

Grade 6-Adult

WHICH FORK DO I USE?

No. 3480 – 22 minutes (DVD)

Watch as four students seek the advice of an etiquette expert as they prepare for a formal event. This program uses real-life questions to help students learn and practice formal etiquette. Be prepared for a date, job interview, or any special occasion with manners that will impress.

Middle School – High School

FOREIGN LANGUAGES

ES WEIHNACHTET

No. 3813 – 30 minutes

German Christmas stories for children.

High School

GERMAN – LIVING LANGUAGE

No. 60151 – 91 minutes

This learning program is so simple and easy that all you do is look, listen and learn how to speak German. There are five sections with English subtitles that appear on the screen as an aid. There are many suggestions and reminders that you will find useful in learning what you hear and see on this tape.

High School

GERMAN COMMERCIALS II

No. 18896 – 25 minutes

This program is a collection of German commercials.

High School

MODERN ELEMENTARY LANGUAGES

These are language courses presented by Ball State University. They are used to teach elementary students not only the language but also, the culture of other countries.

They consist of eight sections which are approximately 45 minutes long.

SPANISH - No. 1991

FRENCH - No. 1992

GERMAN - No. 1993

JAPANESE - No. 1994

Primary – Intermediate

GUIDANCE AND CAREER

ADVERTISING TACTICS

No. 52173 – 20 minutes

Clever advertisers persuade consumers through a variety of subtle and not-so-subtle methods. Your class learns to identify the different strategies, including bandwagon, testimonials, hard sell, soft sell, slogans, and many more!

Middle School – High School

AMERICAN DREAM: DREW BROWN

No. 2022 - 45 minutes

Stresses importance on staying in school, getting in college and paying for education. Also encourages students to turn away from our deadliest enemy, drugs.

At one time, Drew Brown was the only black attack jet pilot in the Navy. Born in the projects of New York City, he escaped poverty and drugs and is now a commercial pilot for Federal Express and a Lieutenant Commander in the United States Naval Reserves. His autobiography, *YOU GOTTA BELIEVE!*, continues to receive rave reviews.

Middle School – High School

AT WORK WITH FIRE TRUCKS

No. 50720 – 30 minutes

Climb aboard for a ride on a Fire Truck. Discover the exciting world of firefighters. Visit the fire house and see how firefighters spend the day, then go on a real call.

Primary

AUTOMOBILE DESIGNER/MECHANIC

No. 3723 – 15 minutes

This program provides a look at the job environment, daily tasks, and the outlook for the future in the careers of Automobile Designer and Automotive Mechanic. This video broadens the student's perspective on culture by presenting real people as they interact in the world of work.

Middle School – High School

BE COOL VIDEO SERIES: COPING WITH DIFFICULT PEOPLE

No. 24574

This video series for Middle School consists of 5 modules that address difficult behaviors that can be expressed by others. In each of the video scenarios, a character is challenged by a "difficult person" in some way, who is trying to intimidate or manipulate him/her. After hesitation, the character models three different ways to respond; aggressively "HOT," passively "COLD" and assertively "COOL." Each module consists of a Teacher's Guide, Student Videos and a 15 minute Teacher/Parent Introduction Video.

MODULE 1: COPING WITH CRITICISM

PART 1: CLARIFY/ACCEPT – 13 minutes

Vanessa, a budding student chef, made salsa using her grandmother's recipe. After tasting it, her teacher criticizes her for making the salsa too hot. Vanessa has a choice of three different ways to respond. By using the COOL method, she is able to "ask for clarification" of the criticism and then realizes that it is fair and can accept it.

PART 2: EXPLAIN YOUR SIDE – 10 minutes

When Trey shows up late for dinner, his Mom is fuming. She criticizes him, but it's unfair criticism. Trey models COLD, HOT and the assertive COOL responses to this kind of criticism, using the "Explain Your Side" process.

MODULE 2: COPING WITH TEASING

PART 1: IGNORE/LAUGH OFF/CHANGE SUBJECT – 10 minutes

Have you ever been teased for doing something embarrassing? Tony models three ways he can respond to this teasing: being "COLD" or passive, being "HOT" or aggressive, being "COOL" or assertive. The effect that each response has on the teasers follows. He demonstrates the three-step process: LOOK COOL, THINK COOL, AND ACT COOL as he deals with the teasing by first "ignoring it," then "laughing it off" and "changing the subject."

PART 2: ASK TO STOP: 4-STEP ASSERTION PLAN – 13 minutes

Josh is the brunt of hurtful teasing. This video portrays the effect that each response has on his attempt to diminish the teaser's teasing and on his self-esteem. He demonstrates how to ask someone to stop teasing by acting COOL using the 4-step Assertion Plan.

MODULE 3: COPING WITH BULLYING

PART 1: LOOK THE LOOK (ANTI-VICTIM STRATEGIES) – 10 minutes

Three bullies hassle Steve. Steve first demonstrates how a "victim" or COLD attitude and "look" attracts the bullies like bees to honey. Next, he demonstrates an antagonistic, HOT response, and ends up getting beaten up. Last Steve demonstrates how he ends the bullying with the COOL anti-victim strategy.

PART 2: TALK THE TALK/WALK THE WALK – 10 minutes

Alison is being sexually harassed by a classmate, Tyler. She shows the ineffective results when she models a COLD and HOT response. Finally she stops the harassment with a COOL response by using the "Talk the Talk" and "Walk the Walk" processes.

PART 3: PEER PRESSURE REFUSAL SKILLS – 12 minutes

David and Zach accept a ride from two acquaintances, but now they're faced with the decision to drink alcohol. They both model COLD, HOT and the assertive COOL responses to this kind of bullying by using "Peer Pressure Refusal Skills."

MODULE 4: COPING WITH ANGER/OTHER

PART 1: ACCEPT/APOLOGIZE/MAKE AMENDS – 10 minutes

Eduardo rushes through a door and bumps into Tyler and his girlfriend. Now Tyler is angry. We see Eduardo modeling the three ways he can respond to Tyler's anger. In the BeCool response, Eduardo realizes that Tyler's anger is understandable and fair. He then "accepts" responsibility for bumping into Tyler, "apologizes" to him and "makes amends" by picking up his books.

PART 2: TAKE A BREAK/TALK IT OVER – 10 minutes

Chloe accidentally reveals a secret of Lisa's. Now Lisa is so angry she won't listen to

anything Chloe has to say. The COOL response, “Taking a Break,” allows Lisa to “cool off,” become approachable and ready to “Talk It Over.” Chloe apologizes and asks for forgiveness.

MODULE 5: COPING WITH ANGER/SELF

PART 1: BROKEN AGREEMENTS – 12 minutes

Nikki and Faith have agreed to meet at the mall. When Faith doesn’t show up, Nikki gets angry. She models the three ways to handle her anger.

PART 2: MISUNDERSTANDINGS: CHECK IT OUT! – 10 minutes

Nick has told Cameron he likes Angela, but when he sees Cameron hugging her, he feels angry and betrayed. Nick models the three responses to his own anger towards Cameron. The COOL response allows Nick to calm down and get control of himself. He uses the “Check It Out” process to get an explanation from Cameron.

Middle School

BEGINNING RESPONSIBILITY: LEARNING TO FOLLOW INSTRUCTIONS

No. 4295 - 11 ½ minutes (16mm now VHS)

Sinbad never did anything right because he never learned to follow instructions. But he wanted to become a sailor and sailors have to know how. With humorous, engaging animation and the help of a genie, Sinbad learns how to pay attention, understand and follow steps in order. And by especially watching for important words, making mental pictures and asking questions, Sinbad learns to follow instructions and not only becomes a sailor but eventually becomes the master of his own ship.

Primary

BEGINNING RESPONSIBILITY: TAKING CARE OF THINGS YOU SHARE

No. 3718 - 12 minutes (16mm now VHS)

Isabel didn’t mean to be careless with the things others shared with her. She just didn’t think. But one night, something magical happened, and Isabel began to understand what it was like to get things back that hadn’t been taken care of. What she experienced made her develop a sense of responsibility for things that are shared.

Primary

BUDDY GETS ANGRY

No. 73938 – 11 minutes (DVD)

Children will identify with Buddy as he learns the basics of anger management. The story is followed with an animated question and answer session to reinforce the lessons presented. The anger skills are further emphasized in the Dragon’s Roller Rink exercise. The activity consists of dragons placed in a series of realistic decision making situations where viewers are invited to choose the correct course of action.

Primary

BUDDY LEARNS ABOUT BULLYING

No. 77138 – 13 minutes (DVD)

Children will identify with Buddy as he experiences the consequences of bullying and being bullied. He then learns steps he can take to avoid being bullied himself. The story is

followed by a lively animated exercise, *Bully Beware*, with dragon characters and review questions to reinforce the lessons presented.

Primary

BUDDY LEARNS ABOUT TEASING

No. 72038 – 12 minutes (DVD)

Children will identify with Buddy as he learns the consequences of teasing and being teased. He then learns steps he can take to avoid being teased himself. The story is followed by a lively animated exercise with animated dragon characters, along with review questions to reinforce the lessons presented.

Primary

BUDDY LEARNS FROM HIS MISTAKES

No. 78938 – 13 minutes (DVD)

Buddy has difficulty at school and at home until he begins to learn from his mistakes. He is embarrassed to admit his mistakes or admit he doesn't understand. He feels that there is something wrong with him when he fails or makes an error. As a result, he tells himself that he can't succeed. His attitude changes when the school counselor shows Buddy how mistakes can help him improve his knowledge and skills. He learns to keep trying and to ask for help if he needs it. The story is followed with a lively animated *Dragon Basketball* exercise and review questions to reinforce the lessons presented.

Primary

BUDDY LEARNS TO LISTEN

No. 71238 -14 minutes (DVD)

Children will identify with Buddy as he learns the importance of listening to others and the four steps for active listening. The listening skills presented are further emphasized in *The Trampoline* game consisting of animated dragons placed in a series of realistic decision making situations where viewers are invited to choose the correct course of action.

Primary

BUDDY LEARNS TO PLAY FAIR

No. 67438 – 9 minutes (DVD)

Buddy learns the importance of telling the truth, following the rules, cooperating and respecting others. The story is followed with questions to reinforce the lessons presented. The rules are further emphasized in *Dragons Playing Fair*, a "Think About It" game.

Primary

BUDDY'S FAMILY CHANGES

No. 68238 – 14 minutes (DVD)

Buddy deals with issues commonly associated with separation or divorce. The issues presented are further emphasized in an entertaining yet sensitive *Family Exercise* game.

Primary

BULLIED: A STUDENT, A SCHOOL AND A CASE THAT MADE HISTORY

No. 72358 – 38 minutes (DVD)

This is the story of Jamie Nabozny. His ordeal began in 6th grade and only got worse in high school. But he decided to take a stand-against the bullying he endured and the bullying that he knew other students endured. He went to court and fought for the right to be safe at school, even if you are gay. TEACHER PREVIEWED RECOMMENDED
Middle School – High School

BULLIES

No. 29938 – 18 minutes (DVD)

In this program, Dr. James Shaw explains how to confront and counter bullying in the nation's schools. Candid interviews with bullied students including Evan Ramsey, convicted of killing his school's principal and a classmate, as well as with two reformed bullies-one male, one female-provide a wide-ranging peer perspective on school violence. Students also share their successes as part of anti-bullying and peer mediation programs in their schools.

Middle School – High School

BULLIES ARE A PAIN IN THE BRAIN

No. 10032 – 45 minutes

Trevor Romain uses humor, original music, and a fast-paced storyline to help our hero Jack deal with being bullied. He teaches Jack ways to handle a bully and the secrets for becoming bully-proof.

Primary – Intermediate

BULLY – IT'S TIME TO TAKE A STAND

No. 59886 – 99 minutes

From Sundance Award-winning filmmaker, Lee Hirsch, comes a beautifully cinematic, character-driven documentary following five kids and families over the course of a school year. Offering insight into different facets of America's bullying crisis, the stories include two families who have lost children to suicide and a mother awaiting the fate of her 14-year-old daughter, who has been incarcerated after bringing a gun on her school bus. With an intimate and often shocking glimpse into homes, classrooms, cafeterias and principals' offices, this is a powerful and inspiring film that every educator, parent and teenager should see.

PG- Version Teacher viewing strongly recommended!!!!!!

CAREER SELF ASSESSMENT: WHERE DO YOU FIT?

No. 154 - 26 minutes

This video shows viewers how to connect their talents and interest to real career opportunities. It suggests how to group talents and skills in career clusters. It suggests dozens of promising careers where viewers can set realistic and rewarding career goals based on their interests and talents.

High School

CAREERS IN METEOROLOGY (TWC)

No. 91103 – 30 minutes

This program examines the variety of career paths for students interested in meteorology.
Intermediate – Middle School

CAREERS IN TECHNOLOGY

No. 5337 – 20 minutes

Students learn about the opportunities to work in the expanding world of technology as they examine a wide variety of jobs. Included are: transportation, power, energy sources and alternative sources, communications, graphic communications, construction, manufacturing, and many others. Growth potential, educational requirements and a salary range provide helpful information for career planning and future job training.
Middle School – High School

CAREERS IN THE 21ST CENTURY

No. G190780 - 30 minutes each

The entertaining talk show format features a panel of successful professionals talking about their area of expertise with a group of students. Viewers are taken for several “on-the-job” visits to see what a particular career is really like.

Volume 1: Careers in Computers - Computer Game Designer, Systems Administrator, Research Engineer, Graphic Designer, Web Page Designer, Computer Consultant, and Animation/Sound Designer.

Volume 2: Careers in Teaching - School Librarian, Elementary, Junior, and High School Teachers, Administrator, Special Education Teacher, and Teaching Assistant.

Volume 3: Careers in the Media - Actor, Advertising Executive, Model, Publicity Manager, Video Producer, Copywriter, and Graphic Designer.

Volume 4: Careers in Medicine & Health - Medical Doctor, Registered Nurse, Emergency Room Doctor, Physician’s Assistant, Social Worker, and Physical Therapist.

Volume 5: Careers in Law - Trial Attorney, Corporate Attorney, Publishing Attorney, Real Estate Attorney, and Commercial Litigator.

Volume 6: Careers in Business - Finance Administrator, Chief Executive Officer, Real Estate Broker, Restaurateur, Sales Manager, Medical Salesperson, and Small Business Owner.

Middle School – High School

COOLING A HOT SITUATION - VIOLENCE PREVENTION FOR AGES 7-10

No. 42731 - 14 minutes

COOLING A HOT SITUATION - VIOLENCE PREVENTION FOR AGES 11-14

No. 42732 - 18 minutes

This series is designed to educate young people on how to avoid violent situations and to keep themselves safe. The videos address the subject of violence as perceived by young people, recognizing that anger is normal but that violence is a dangerous behavior which can be prevented. The videos are designed to stimulate discussions among young people so they can express their own ideas on alternative behavior and outcomes.

COUNTRY BOYS

No. 92440 – 335 minutes – 3 tapes

This PBS special is a moving portrait of the trials and triumphs of two teenaged boys coming of age in eastern Kentucky's Appalachian hills. They are classmates at an alternative high school who inhabit the same world yet are light years apart. One is an orphan, who chooses to live with his former step-grandmother, and the other one lives in a rundown trailer with his family. The film documents their struggles to overcome dysfunction and poverty and to find meaning in their lives. **TEACHER PREVIEW RECOMMENDED.**

High School

COURTESY COUNTS

No. 9222 - 15 minutes

Good manners are the things you say and the way you act that show people you care. This is the message Curtis the Courteous Raccoon brings to early elementary students in this whimsical live-action video, featuring a very mannerly puppet host and a cast of courteous and not-so-courteous kids.

Primary

DID YOU EVER WONDER SERIES

These video tours take students behind the scenes to places they would rarely have the chance to visit in real life. Join teacher, Miss Jennings and five students embark on enlightening adventures throughout the United States.

Intermediate

HOW ARE AIRPLANES MADE?

No. 84301 – 20 minutes

Two of Miss Jennings students, Chris and Daniel share their visit to an airplane museum with the rest of the group. Afterwards, Miss Jennings takes the students through the Cessna Plant in Wichita, Kansas where small jets and other airplanes are assembled.

HOW ARE CARS MADE?

No. 84302 – 20 minutes

Miss Jennings takes five students through the St. Louis Car Museum to see some of the first handmade automobiles. Then view how modern automobiles are manufactured in a tour of the General Motors Oldsmobile Plant in Orion, Michigan.

HOW ARE CHOCOLATE BARS MADE?

No. 84303 – 20 minutes

Miss Jennings and the students take a trip to the cocoa farms of Belize, and take a “sweet” tour of Hershey Chocolates in Hershey, Pennsylvania.

HOW ARE COMBINES AND CEREAL MADE?

No. 84304 – 20 minutes

This program features a lesson on how the combine changed the dynamics of farming and a tour of the Kellogg's Cereal Plant in Battle Creek, Michigan.

HOW ARE COMPUTERS MADE?

No. 84305 – 20 minutes

In the library, the students gather around to watch one of their friends logging onto an educational Website. They take a tour of Gateway 2000 Computers in Sioux Falls, South Dakota.

HOW ARE JELLYBEANS MADE?

No. 84306 – 20 minutes

Kate brings a gift box of gourmet jellybeans to share with everyone in the library. While Kate was on vacation with her family she toured the Jelly Belly Plant in San Francisco, California.

HOW ARE PENCILS AND TV SHOWS MADE?

No. 84307 – 20 minutes

In this episode, the process of how pencils are manufactured at the Ticonderoga Pencil Facility in Orlando, Florida is illustrated. In addition, the Production Company of "DID YOU EVER WONDER?" takes the viewer through the production of the show.

HOW ARE STEEL AND WASHING MACHINES MADE?

No. 84308 – 20 minutes

Miss Jennings and the students have the opportunity to learn all about steel and its many uses, one of which is the washing machine. They view steel being made in a steel mill and how steel is used in the production of washing machines at the Maytag Washing Machine Plant in Newton, Iowa.

HOW ARE TOY TRAINS MADE?

No. 84309 – 20 minutes

Miss Jennings takes the students to a museum where they see toy trains and learn about the history of real trains and the history of transportation. Their trip is followed by a tour through the Lionel Train Plant in Chesterfield, Michigan.

HOW DOES CONSERVATION WORK?

No. 84310 – 20 minutes

Miss Jennings and the five students take a great adventure through different parts of the country's great natural resources. They met with the Department of Conservation and learn what different workers' responsibilities are.

HOW IS PAPER MADE?

No. 84311 – 20 minutes

While two of Miss Jennings students were looking through library books, they became interested in how paper is made. View the process of trees being cut down in a forest. Then visit a paper factory to watch paper being made by a giant Weyerhaeuser paper

machine in Longview, Washington.

WHERE DOES COAL AND ELECTRICITY COME FROM?

No. 84312 – 20 minutes

This episode features a lesson on coal mining and a tour of Kansas City Power and Light.

THE DIFFERENCE BETWEEN WANTS AND NEEDS

No. K1015 – 17 minutes

In this movie, two friends wake up and find themselves on a desert island where the ‘Genie of Wise Choices’ lives. While there, the genie helps the children understand the importance of making good choices between an essential need and a desired want. Water, food, clothing, shelter, and clean air are all introduced and discussed as your students learn about the difference between a need and a want.

Primary

DON'T CALL ME NAMES

No. 99103 - 15 minutes

Name-calling is an age-old problem that most school children encounter at one time or another. By viewing this video, children will learn what motivates name-callers and what methods can be used to discourage this behavior. By identifying with the characters and the familiar situations shown, children will be better equipped to deal with this common problem in a direct and effective manner. Teacher’s Guide available.

Primary

DOWN THE STREET AND AROUND THE WORLD

No. 30022 -16 minutes

This new presentation examines the volunteer spirit that is at the heart of Lions Clubs International. The video highlights several Lions Clubs projects and the personal stories of the people who have benefited from them. Through these examples students will not only see the tremendous dedication of Lions Clubs through their deeds, but also through the words of those they have served. The rewards of service and volunteerism are demonstrated and serve to motivate the viewer to consider the difference that just one individual can make in service to his/her community.

Intermediate – Middle School – High School

END THE SILENCE: STOP THE BULLYING

No. 36931 – 27 minutes (VHS & DVD)

This program shows teens that they are not powerless in the face of bullying when they decide to join together and end the silence. Students are encouraged to recognize that bullying incidents involve even the people watching, they will learn strategies for standing up to a bully without angering or putting the bully down, and how to work together with other students to create a supportive school climate where all students feel safe and comfortable.

Middle School – High School

ENHANCING SELF-ESTEEM

No. 77866 - 30 minutes (DVD)

This program teaches young people that they are important, that what they do matters, and that they owe it to themselves to do and be their very best.

Middle School

EPIDEMIC: DEADLIEST WEAPON IN AMERICA

No. 4883 - 30 minutes

Millions of potential killers are loose in America. Every 20 minutes one of them strikes, randomly murdering or maiming victims. Narrated by Collin Siedor, EPIDEMIC is a hard hitting program that examines both the statistical and human sides of the most unpredictable killer in recent history; the drunk driver. Though uncomfortable at times, this program is intended to stimulate thought and discussion among viewers; better yet, it may save lives.

High School

THE ETIQUETTE MAN

No. 3433 – 22 minutes

This short film tells the story of a very odd, but friendly stranger who comes to a small town high school as the guest speaker. His audience is a group of angry, apathetic, media-saturated teenagers who are baffled by how this stranger looks, acts and speaks. The words he uses makes him seem to be from Mars, but between the words, in his actions and interactions, he manages to revive a spirit of respectfulness, patience, self-control, kindness and value of self and others.

Middle School – High School

THE FUTURE IS OURS...SO NOW WHAT?

No. 6222 - 23 minutes

This video is part of a school-based program developed by Lions Clubs International to encourage youth to experience the rewards of helping others. As members of an international service organization that has helped millions of people around the world, Lions Clubs in every community want to share the satisfactions of volunteering with the next generation.

Middle School – High School

THE FUTURE OF HOME CONSTRUCTION: NEW TECHNIQUES, NEW TECHNOLOGIES

No. 30680 – 11 minutes (DVD)

This program travels to the National Association of Home Builders' Research Center to study four townhouses constructed using some of today's most innovative building materials and energy-saving technologies.

Middle School – High School

GETTING ALONG WITH PARENTS

No. 77865 – 30 minutes

When students begin to take charge of their lives, relationships with parents change dramatically. In this segment, Michael Pritchard talks with young people about keeping open the lines of communication so they can make tough choices with parental advice, support, and love. He helps members of his audience empathize with their parents and accept the need to earn freedom by proving themselves responsible and trustworthy.

Intermediate – Middle School

GHOSTS IN THE HALL

No. 35608 – 23 minutes (DVD)

This program explores teen bullying and the impact of cruel labeling. This dramatization presents the story of Jim, who reaches the edge of violence after being the victim of repeated bullying at school. Jim’s family life, dominated by his self-absorbed, insensitive father, is contrasted with his classmate Jenny’s, whose family engaged in healthy confrontation as they cope with their concerns following Jenny’s period of depression.

Middle School – High School

HELPING TEENS UNDERSTAND THEIR FAMILIES

No. 35162 – 22 minutes (DVD)

This presentation focuses on problems in the family environment and emphasizes the importance of the family unit. Discover tips and suggestions for coping in a dysfunctional family, understanding anger in the household, and learn about abuse and what to do about it.

Middle School – High School

HIGH RISK YOUTH/AT THE CROSSROADS

No. 91136 – 22 minutes

This program addresses drug abuse prevention by focusing attention on specific negative social, economic and behavioral problems that made youths more vulnerable to drug abuse problems. By combining real-life profiles and commentary from nationally renowned authorities, the program provides a compelling case to look beyond current drug abuse intervention strategies exemplified by the “Just Say No” campaign.

Middle School – High School

HONESTY

No. 3369V – 30 minutes

To escape blame for breaking his father’s camera, Zach concocts a story-instead of telling the truth-prompting his friends at Plato’s Peak to help him “focus” on the importance of honesty. Zach is acquainted with the stories of “The Frog Prince”; “George Washington” and his infamous cherry tree; a poem about “Truth”; and a lesson by “The Indian Cinderella”, whose honesty is rewarded by love.

Primary

HOW A CAR IS BUILT

No. 87435 - 31 minutes

Go behind the scenes of a modern, high-tech auto factory for an in-depth look at the making of the Ford Mustang. From its start as a sheet of steel until it rolls off the 9-mile assembly line, you're on top of the action. Watch giant 50-ton presses cut and shape steel into parts. See sparks fly as robots weld the parts together with incredible precision. Get a close-up view as the car's body is dipped in an electrostatic rust-proofing bath. You'll even hear assembly workers explain what they do and how they keep the line moving.
Middle School – High School

HOW NOT TO FIGHT - Student Workshop

No. 99203 - 16 minutes

This video is a three-part workshop which illustrates ways of preventing fights by dealing with the angry feelings that lead up to them. The host, Zorg, is on a mission from the planet Harmonia to teach young people on Earth how not to fight. Zorg explains that fights can be avoided by following three simple steps: Stop and Think; Talk and Listen; and Solve the Problem. The video pauses briefly after each step for discussion and completion of activity sheets provided.

Primary

HOW TO ACHIEVE YOUR GOALS

No. 588V – 12 minutes

Whether large or small, it's important to follow through and strive to achieve goals. This helpful video includes steps to accomplishing feats, and gives advice on preparing for the future.

Middle School – High School

HOW TO STUDY

No. LC87 - 45 minutes

Solid study skills are often the difference between good grades and exceptional grades. Yet there's never enough time to teach these important skills in the classroom. HOW TO STUDY shows how to improve study habits and get better grades.

Middle School – High School

IN GOOD TASTE... CAREERS IN FOOD SCIENCE

No. 10733 - 14 minutes

An overview of the product development process as it progresses from research to the manufacturing plant, the testing laboratory, and the packaging phase. Throughout the program, students learn about the educational requirements, personal qualities and characteristics required of an individual considering a career in food science.

Middle School – High School

INCLUDE US!

No. 169133 - 33 minutes

Every young person wants to be part of what's going on. But some kids are unwilling to

let others in on the fun, resulting in hurt feelings and lost friendships. This valuable program helps students understand the joy of letting everyone join in. The more the merrier!

Primary - Intermediate

INTRODUCTION TO CONSTRUCTION TECHNOLOGY

No. 25678 – 17 minutes (DVD)

Covers basic information on construction technology including a definition of construction, the project design, types of construction, the involvement of architects in the construction process, zoning laws, building codes, local covenants, site preparation, substructure and superstructure, building materials, installation of utilities, enclosing, and finishing.

Middle School – High School

A JOB FOR THE FUTURE: CAREERS IN MEASUREMENT & CONTROL

No. 18025 - 12 minutes

The people who have chosen measurement and control as their profession play a vital role in keeping our high-tech world running. They conceive, design, build, operate and maintain the systems that make our 20th century lifestyle possible and that will produce the next century's conveniences. They know that a career in measurement and control is a career with a future...and for the future.

High School

JOBS: A WAY OUT?

No. CH9-4 - 55 minutes

Explores the premise that poverty and chronic unemployment are two of the major underpinnings of violence in America and that a generation of youth raised in violence will become a generation of adults left out of America's social and economic future.

High School

THE LAST LECTURE – RANDY PAUSCH

No. 77353 – 30 minutes (DVD)

Carnegie Mellon professor Randy Pausch was asked to deliver his “Last Lecture” – a series designed to examine the final lessons the speaker would impart when facing their own mortality. For Pausch, who had recently received a terminal cancer diagnosis, the topic was anything but hypothetical. The inspirational lecture he delivered, titled “Really Achieving Your Childhood Dreams” became an instant sensation and resonated with people around the globe.

Intermediate – Middle School – High School

LEARN MORE ABOUT HONESTY AND RESPONSIBILITY

No. V1020 - 24 minutes

Includes two stories...In “Doggy Bone Blues,” Thunder the Puppy has been “borrowing” bones for Smuggles the Dog. Thunder finds that he doesn't like it when the neighborhood bully dog, Buster “borrows” his new blanket. Thunder learns the importance of having the

integrity to be trustworthy and truthful. In "Bouncer and the Spring Hoppers," Bouncer the Rabbit discovers the importance of responsibility when he neglectfully leaves a borrowed pair of Spring Hoppers in the rain and they are ruined.

Primary

LEARN MORE ABOUT OBEDIENCE AND SELF CONTROL

No. V1021 - 24 minutes

Includes two stories... In "More Trouble with Tuffy," Tuffy disregards his teacher's instructions and wanders away from his class when they are visiting the zoo. Tuffy learns the important lesson of obedience. In "Benny and the Birthday Berries," while walking to a friend's birthday party, Benny bear eats the fiddleberries he was going to give as a gift. With the help of his caterpillar friend, Scooter, Benny learns the value of self-control.

Primary

LIFE SKILLS 101 SET

This 5 DVD set focuses on life skill development at the elementary level. Featuring original songs and animated sequences, the programs cover health supporting life skills as well as communication skills.

ACTIVE LISTENING

No. 93140 - 10 minutes

In this episode, Slim Goodbody and the Life Skills Team learn about the importance of listening and open communication.

DEALING WITH STRESS

No. 93141 - 10 minutes

In this episode, Slim and the team learn techniques for dealing with stress in ways that keep the mind and body healthy.

MEDIA WISE

No. 93142 - 10 minutes

In this episode, Slim and the team learn to "read" a commercial and analyze the persuasion techniques employed within. The program was designed to teach children to assess the health value of products promoted in the media, making them healthy and informed consumers.

PROBLEMS AND CHOICES

No. 93143 - 10 minutes

In this episode, Slim and the team explore the four basic steps to decision making and problem solving: stop, think, act and review.

SPEAKING YOUR MIND

No. 93144 - 10 minutes

In this episode, Slim and the team explore communication skills to better help them express their thoughts and feeling in an open and direct manner.

Primary - Intermediate

LIKING ME: BUILDING SELF-ESTEEM

No. 2148 - 25 minutes

Examines the concept of self-esteem and its importance in school performance, in resisting

peer pressure, and in coping with life.
FOR GRADE 5 ONLY

LOOKING GREAT, FEELING GREAT

No. 2234 - 21 minutes

Makes preteens and young teens aware of the new personal hygiene demands that arrive along with puberty. Discusses the hormonal and physical changes of puberty and explains why they require a more grown-up health-and-hygiene regimen.

FOR GRADE 5 ONLY

THE MAGIC OF STUDY SKILLS

No. 29215 - 64 minutes

This program was developed to teach students vital school survival tips that “A” students have known for years. The topics include: Ten Tools for total success; Plan your day to earn your “A”, Listening: In one ear and it sticks!; Notes are NOT for nerds; Memories are made of this-Memory skills for everyone; Memory tips for total recall; Planning your day for work and play; Goals: Life’s previews of coming attractions; and Getting organized at home.

Intermediate – Middle School – High School

MAKING DECISIONS, SOLVING PROBLEMS

No. 23835 – 22 minutes

This program teaches a four-step process for making good decisions. It uses five realistic vignettes to show students the importance of goals, values, feelings and friends’ opinions in making decisions and solving problems.

Middle School – High School

MANNERS MATTER

No. 9223 - 15 minutes

Manners matter to the kids in this live-action video. It’s the adults who seem to have forgotten all the rules of common courtesy! Could the weird and rude behavior of parents and teachers be due to a mysterious comet reported on the morning news? Whatever the explanation, this topsy-turvy program demonstrates some basic principles of courtesy.

Intermediate

ON YOUR MARK, GET SET, GOALS!

No. 73448 – 34 minutes

This video helps students identify their values, set goals, get organized, and achieve their dreams. Several young college students share their experiences and successes, while a host covers the steps involved, including creating an action plan, getting started, and monitoring progress.

High School

OVERCOMING ADVERSITY – NO SHORTCUT TO EXCELLENCE

No. 51790 – 25 minutes

This program will help students view hard times as challenges that will test their limits and abilities; better preparing them for the problems they will encounter in the future. It will encourage them to clarify dreams, look clearly at obstacles, and through hard work and determination, turn their dreams into reality. There are four segments in the program.

Segment 1: See the Big Picture; Segment 2: No Shortcut to Excellence; Segment 3: Making Changes; and Segment 4: Rising Above Our Circumstances.

Middle School – High School

THE PACT

No. 42539 - 85 minutes (DVD)

This program tells the provocative true story of three friends from the tough streets of Newark who made it out of the city to become doctors, then came home again to be men.

The doctors beat the odds and returned to their community to practice medicine. Now, despite grueling work loads, they face an even more daunting task: to inspire others to stay off drugs, out of gangs, and in school.

Middle School - High School

THE POWER OF FAMILY

No. 34743 – 23 minutes (DVD)

Explore the components of common family structures such as traditional, single-parent, blended, extended or grandparent households as well as seasons that families cycle through. Learn how families promote growth including physical, emotional, intellectual, social and moral development.

Middle School – High School

PREVENTING CONFLICTS AND VIOLENCE

No. 77867 - 30 minutes (DVD)

With the escalating climate of conflict and violence in our schools and communities, this program challenges the underlying attitudes, beliefs, and behaviors that cause most of the trouble.

Middle School

PRINCIPLES OF TECHNOLOGY SERIES

This is a course in applied science for those who plan to pursue careers as technicians or who just want to keep pace with the advances in technology. It blends an understanding of basic principles with practice in practical applications. It gives a firm foundation for understanding the technology that surrounds us today-as well as the technology that's coming tomorrow.

FORCE - Unit 1 - 35 minutes

WORK - Unit 2 - 35 minutes

RATE - Unit 3 - 48 minutes

RESISTANCE - Unit 4 - 42 minutes

ENERGY - Unit 5 - 55 minutes

POWER - Unit 6 - 40 minutes

FORCE TRANSFORMERS - Unit 7 - 44 minutes

High School

RESPECTING DIFFERENCES - Student Workshop

No. 75303 - 18 minutes

Young children are often disturbed or uncomfortable when they encounter someone who is different, and may form a negative opinion of that person. This workshop is designed to help children learn that it's okay to be different, and that every person, even those with different backgrounds and abilities, deserves to be treated with respect. This program is divided into three segments focusing on different physical abilities, different likes and dislikes, and cultural differences. The video pauses briefly after each segment for completion of activity sheets provided.

Primary

THE SKILLS YOU NEED TO GET A JOB

No. 77453 – 12 minutes

Students discover the basic skills they need to compete in today's job market. These valuable insights show young people the secrets of success in the working world.

Middle School – High School

SOOPER PUPPY

He's Sooper Puppy, a charming little dog that children find lovable and laughable. He looks at the world the same way a young child does, with wonder, enthusiasm, some apprehension – and just a little mischievousness. He's the trusted friend your students need to introduce them to some of life's dangers, without getting them upset or afraid.

Throughout his award-winning adventures, Sooper Puppy – and his friends and family - provides important life lessons that are easy for children to understand and remember.

DRINK, DRANK, DRUNK

No. 32659 – 16 minutes

While searching for his favorite bone, Baxter falls under the influence of a couple of neighborhood "characters" who pressure him into attending a party where "spiked" punch is served. The next day Baxter feels awful! He turns to his wise old Grandpaw for enlightenment on the dangers of alcohol use. Awards: National, Columbus, Birmingham International Educational Film Festivals.

Primary (Kindergarden-3)

FLYING HIGH

No. 32660 – 17 minutes

Grandpaw teaches Baxter that there is a difference between real fun which contributes to growth and strength, and fake fun which is an illusion manufactured by drugs. By illustration that success in life requires work and imagination – not medications – this important program inspires children to look within themselves for happiness and to recognize that those who offer or use drugs cannot be friends.

Primary (Kindergarden-3)

THE PUFF OF SMOKE

No. 32662 – 16 minutes

Having mistaken Big John’s cigarette smoke for a fire, Baxter ruins the cigarettes with water. When Baxter attempts to replace the pack for his friend, Grandpaw questions his actions. As Grandpaw relates the story of a young puppy with a weakness for cookies, Baxter is taught an important lesson in the dangers of nicotine addiction.

Primary (Kindergarten-3)

STOP BULLYING NOW! – Take a Stand. Lend a Hand.

No. 12255 - DVD

This Video Toolkit created by the U.S. Department of Health and Human Services has three different sections: Webisodes, PSAs, and Video Workshops. There are 12 Webisodes that depict a wide variety of characters at school who are involved in common forms of bullying. Some are bullied by their peers, while others initiate the bullying or readily join in when others bully. Complete set of discussion questions for each webisode is available. Each Video Workshop addresses one of five different audiences and can be shared with your community to inform people about bullying prevention.

Primary – Intermediate

STRAIGHT TALK ABOUT ANGER

No. 9238 – 15 minutes

Introducing this “call in” program, the hosts discuss the emotion of anger and the complications that can arise when reacting to this powerful feeling. In a variety of scenarios presented, young teens will find ideas that resonate with their own lives and learn techniques to developing a healthy approach to controlling anger.

Middle School

STRAIGHT TALK ABOUT SELF-CONFIDENCE

No. 9239 – 15 minutes

This program presents the concept of Self-Confidence, and shows a group of students at a junior high school talking about self-confidence and self-esteem with their guidance counselor. Identifying seven basic concepts, the group details their personal experiences with a new understanding of self-confidence.

Middle School

***SURVIVING THE BOTTOM LINE - LEARNING TO SURVIVE/BEATING THE
BOTTOM LINE***

No. CH9-37 - 90 minutes

Examines successful education reforms in Shanghai, Cincinnati, Southern Texas and Oakland. Explore Holland, Canada and the U.S. to show how creative partnerships among management, labor and communities can save companies, generate new jobs and keep work in America, while still achieving competitive goals.

High School

TEEN-ADULT CONFLICT: WORKING IT OUT

No. 10038 – 25 minutes (DVD)

Three arenas stand out in regard to interpersonal conflict with adults for teenagers: dealing with parents, teachers and employers. This program offers teachers the opportunity to help their students develop the skills they need in all three situations. Beginning with teens and their parents, this program offers students a key insight: how you present yourself determines the kind of response you get. It is built on the premise that people take the role of “parent,” “child” or “adult” in a conflict as a way of communicating their position. It helps them see that they choose to take on these different roles in a variety of situations, and that in a conflict situation the role of “adult” is more appropriate and far more effective. The program also provides a variety of conflict resolution strategies and skills including communication skills, brainstorming to solve problems, negotiation and compromise.

Middle School – High School

TELL ‘EM HOW YOU FEEL

No. 4890 - 18 minutes

The prevailing belief in our culture is that anger is bad. If you observe the way most people handle anger, you will probably discover a continuum with two poles: SLUG IT OUT-GUT IT OUT. Behavior at either pole usually results in negative consequences. Designed to help children deal with anger, this film explores the middle range of this continuum to teach young people a set of responses to anger that can have positive, rather than negative, results.

Primary - Intermediate

THERE GOES A POLICE CAR

No. 50719 – 35 minutes

Join Officers Becky and Dave for a behind-the-scenes look at Police Officers and their fascinating equipment. Students will experience all the exciting equipment used by Police Officers including horses, motorcycles, helicopters and special radios.

Primary

THE WIZARD OF NO

No. 4650 - 19 minutes

“I was with some friends, and they were doing something I didn’t want to do...but I did it anyway. And now I feel like a jerk.” Young viewers know what it’s like to be pressured by conflicting messages from parents, peers, and advertising. Speaking directly to kids with practical advice about self-esteem, tobacco, drugs, and alcohol, this film encourages them to discover and use an amazing power within themselves - the power of NO.

Primary - Intermediate – Middle School

WOMEN ARE RESEARCHERS

No. 2006 – 26 minutes

This program introduces the viewer to the lives of three women researchers who have overcome gender, ethnic and physical barriers to become successful in their profession.

They give advice for success in the biomedical profession and in life. You will discover that becoming a researcher takes many forms and can be a rewarding career and also allow time for a fulfilling personal life.

Middle School – High School

WORK IN THE 21ST CENTURY

This 9-part video series was produced for the SCHOOL-TO-WORK programs to help prepare future workers for the successful transition from school to work.

Middle School – High School

JOBS, WORK, & YOUR CAREER

No. 60901 – 15 minutes

What's the difference between 'getting a job' and building a career? Students look at what work means to them and how work based on their interests and skills can shape their future.

THE CHANGING WORLD OF WORK

No. 60902 – 15 minutes

Students look at how high tech has 'remade' jobs, how employment in their local economy and geography has changed, and how 'global competition' has changed the world of work.

WORKING IN SCHOOL

No. 60903 – 15 minutes

Students look at how school has already given them many non-specific skills for the workplace (like team work and problem solving), and how job skills make schoolwork 'make more sense.'

LEARNING FROM WATCHING OTHER PEOPLE WORK

No. 60904 – 15 minutes

Students look at how people's work reflects their interests and skills and see how a job can grow into a career.

EXPLORING YOUR OWN CAREER

No. 60905 – 15 minutes

How do you use your interests and skills to discover what kinds of work you might want to do? Students look at the connection between career clusters and their choices about what they do in school.

STARTING OUT HERE AND NOW

No. 60906 – 15 minutes

How do you investigate the world of work outside the classroom? Students learn by interviewing, job shadowing, and other activities to use local businesses as a resource.

WORK IN THE 21ST CENTURY

EXPLORING YOUR CAREER CLUSTER

No. 60907 – 15 minutes

What's the difference between 'a career' and 'a career path'? Students explore the idea that they might have several different careers and work with career clusters to see how skills are the connections between successive destinations.

SHOWING YOUR SKILLS-YOUR PORTFOLIO

No. 60908 – 15 minutes

How do you make a 'portfolio' that reflects career exploration? They learn how to present their school community projects as part of a portfolio, and they prepare core job-search materials (letters and resumes).

YOUR OWN BUSINESS-YOU INCORPORATED

No. 60909 – 15 minutes

How can you be sure you'll have a job? A career? Give one to yourself! Students look at how exploring their interests, skills and different career options could lead to creating their own businesses.

THE WORST YEARS OF MY LIFE: SURVIVING MIDDLE SCHOOL

No. 11707 – 25 minutes

This Nick News with Linda Ellerbee program presents kids from around the country who talk about dealing with this challenging time in their lives.

Middle School

WOULD I WORK WITH ME? THE TEENS' POINT OF VIEW

No. 5594 -19 minutes

This video is the teens' point of view about working and how to get along in the work force. It encourages better communication between you and management. It also examines teens' work habits.

High School

HEALTH AND SAFETY

A, B, C'S AND D'S OF PORTABLE FIRE EXTINGUISHERS

No. 852 - 25 minutes (16mm now VHS)

Explains the different types of portable fire extinguishers, how they are used, and their contents.

Intermediate – Middle School – High School

ABSTINENCE...IT'S THE RIGHT CHOICE

No. 80491 - 22 minutes

This program shows viewers that abstinence is the right choice, and even goes further and provides them with the tools that they need to say no to sex. It teaches viewers about the consequences of sex as well as identifies and illustrates refusal techniques and alternatives.

FOR 7TH & 8TH GRADE FAMILY LIFE ONLY

ABUSIVE RELATIONSHIPS

No. E6631 - 30 minutes

This tape presents interviews with abused individuals, abuse counselors, and an abuser. Each discusses his or her own experiences, the brutal cycle of emotional and physical abuse, the warning signs of an abusive relationship, and how to get help and legal assistance if you are in one. **TEACHER PREVIEW RECOMMENDED.**

Middle School – High School

ADDICTION

No. DC-111 – 25 minutes

In the United States, 50 million people are addicted to cigarettes and 14 million to alcohol. Learn how addiction starts, the role of genetics, and the harmful effects it has on body systems.

Middle School – High School

AIDS

No. E6632 - 40 minutes

This direct program presents emotionally moving portraits of young people who are living with AIDS. Infected as teens, they make it clear that engaging in risky sexual behavior without using a condom puts an individual in danger of contracting the disease. This video also explains what AIDS and HIV are and how the body's ability to fight off infection eventually becomes weakened once infected by the virus. **TEACHER PREVIEW RECOMMENDED.**

High School

AIDS EDUCATION: ABSTINENCE: DECIDING TO WAIT

No. 49791 - 18 minutes

Presents abstinence as a positive and viable sexual alternative for today. Empowers the viewer to make or continue a decision for abstinence. Depicts the physical and emotional downside of premature sexual involvement. Models direct discussion of sexual issues between romantically involved teenagers. Reinforces each viewer's right to choose their own behavior, irrespective of partner, peer, and social pressure.

Middle School – High School

AIDS EDUCATION: CAMP ITSAMONGUS

No. T-30 - 16 minutes

FOR 4TH GRADE USE ONLY

AIDS: FACTS FOR KIDS

No. 9216 - 9 minutes

This live-action video presents a straight-forward message to young viewers: "Protecting yourself from HIV and AIDS is your own responsibility." Beginning with the basics, students learn about HIV and how it disables the immune system. Kids will learn that we don't catch HIV through casual contact. How HIV is transmitted is also explained.

Middle School

ALCOHOL & AUTOMOBILES

No. 35381 - 35 minutes

This is the story of Josh, an 18-year-old all-American youth, just out of high school. After drinking at a party one night, Josh gets behind the wheel of his car and inadvertently strikes an oncoming vehicle, killing a family man in the process. While his injuries will change his life forever, he does survive the accident. He must, however, learn to deal with the ramifications of his actions, including a very hard, and very real lesson regarding the Penalty of Law.

High School

ALWAYS CHANGING - ALWAYS GROWING

No. 1210 - 22 minutes

This video on puberty and development consist of two segments: one for girls and one for boys. **GIRL SEGMENT USED FOR 4TH GRADE.**

FOR 5TH & 6TH GRADE

THE AMAZING BRAIN

No. DC-43 - 50 minutes

Deepen your understanding of the amazing brain when you see how a remarkable surgery allows a girl to live a full life with only half a brain. From the simplest task to the most complex calculations find out how your brain makes these possible.

Middle School – High School

ANOREXIA AND BULIMIA: THE TRUTH ABOUT EATING DISORDERS

No. 3080 - 2 tapes - 15 minutes each

This two-part program speaks directly to students about the dangers of eating disorders. Learn about the most common causes of eating disorders, how bulimia is different from anorexia, and the many detrimental side effects of these disorders. Encourages students to seek help if they or someone they know show symptoms of an eating disorder.

Intermediate – Middle School – High School

ANTIBIOTICS

No. 42235 – 50 minutes

This History Channel program presents the entire story of the discovery that changed modern life. But are we taking too many antibiotics, and could this trend make the wonder drug ineffective in preventing disease?

Intermediate – Middle School – High School

THE ARTERIES: HIGHWAYS OF THE BODY

No. 4162 - 28 minutes

The function of the arteries is to deliver oxygen and other nutrients to the capillaries, where they are exchanged for waste products. If the functioning of the major arteries is disturbed, it may result in the death of cells and perhaps the entire network. This program shows how arteriosclerosis can be slowed, prevented, and surgically treated.

Middle School – High School

BE COOL ABOUT FIRE SAFETY

No. 2806B - 16 minutes

Focuses on teaching students how to be prepared in the event of a fire in their home. Kids are encouraged to become the Deputy Fire Marshal of their home and practice lessons regularly with parents and siblings. (Allstate Insurance Co.)

Primary

BICYCLE SAFETY CAMP

No. 34641 – 25 minutes

Rita, the daredevil, Arthur, the nervous bookworm, Rebop, with an “attitude” and Boomer, a sports nut, all meet camp counselor Sam Sprocket-a magical kind of guy. He makes camp a day of fun and fantasy. When the camp ends the kids all agree, you really can “ride safe and love it!”

Primary – Intermediate

BIKING: GET THE BIG PICTURE

No. 402 - 8 minutes

Fast-paced presentation stresses visual skills needed to ride a bicycle safely. Provides tips for riding near parked cars, through intersections, and making left turns.

Intermediate – Middle School

BLOODBORNE PATHOGENS AND OTHER TRAVELING GERMS

No. 9217 - 10 minutes

This video teaches students everyday precautions that can help keep them healthy. This live-action video shows how germs travel from person to person, demonstrates what to do when someone gets a cut, scrape, or nosebleed, and identifies dangerous behaviors that may spread bloodborne disease.

Primary – Intermediate

****BLOWING SMOKE...VAPING TEENS***

No. VT2016 – 20 minutes

Teens who vape are more likely to start smoking tobacco products than are teens who don't use electronic cigarettes. E-cigarettes have been called the next generation cigarette and vaping the newest way for teens to start smoking. It's also been found that nonsmoking teens who start vaping are three times as likely as nonvapers to later smoke cigarettes and that vaping seemed to encourage smoking. Most teens assume vaping is harmless, however it is not. Studies have shown that the gases and particles in e-cigarette vapors can harm the lungs, brain, heart and immune system. They pose a serious threat to teens and creating the next generation of smokers. Vaping liquids can be flavored to taste like fruit or candy. Most contain nicotine and that's this nicotine that can cause an addiction and fuel a teens' transition from vaping to smoking.

Middle School – High School

BODY SYSTEMS

No. TLC-10 – 25 minutes

This program consists of four segments exploring body systems. The first segment "Nervous System" explores how the brain and the spinal cord are at the helm of the human body's complex communications system. "Digestive System" looks at how the body transforms food into energy. The "Respiratory System" examines the system of organs that draws oxygen into the body to feed trillions of cells and then expels carbon dioxide waste. The last segment "Musculoskeletal System" explains how the human skeleton protects the brain and internal organs while providing the framework for muscles.

Primary - Intermediate

BODY SYSTEMS: SURVIVING EXTREMES

No. DC-94 – 50 minutes

Humans continue to push the limits of experience and exploration: Divers descend, mountaineers ascend, and astronauts soar. Learn the physical toll these conditions—high altitude, zero gravity, and water pressure—take on body systems. See how doctors struggle to find new ways to treat them.

Intermediate – Middle School – High School

THE BONES AND MUSCLES GET RHYTHM!

No. 68257 - 11 minutes

Using live action and animated segments, this program tours the body of a typical sixth-

grader with Captain Cortex, the host and pilot of the Cranium Command, the decision-making center of the brain. Using the events at a school dance, the program teaches viewers how the bones, muscles, joints and ligaments work together to facilitate movement.

Primary – Intermediate

****BOY'S GUIDE TO GROWING UP***

No. 9538-2 - 15 minutes

Designed for boys with special needs, *A Boy's Guide to Growing Up* presents straightforward information about changes to expect during puberty. Calmly reassuring and upbeat, the narration is uncomplicated and the visuals are clear and colorful. The concise chapter format allows for instructional breaks and covers the following important topics:

*External male anatomy

*Physical and emotional changes of puberty

*Health and hygiene

*Privacy and safety

This title is also recommended for boys who are early physical developers.

Middle School – High School

THE BRAIN AND NERVOUS SYSTEM THINK SCIENCE!

No. 68255 - 11 minutes

Through live action and animated segments, viewers tour the body of a typical sixth-grader with Captain Cortex, host and pilot of the Cranium Command, the decision-making center of the brain. Through the story of a worrisome appointment with the school principal and its surprisingly positive outcome, the program teaches young viewers about the three main parts of the brain and how they work together with the spinal cord.

Primary – Intermediate

BRANDON'S STORY

No. 12345

Used in Driver's Ed. Class

BREAK THE SILENCE. STOP THE VIOLENCE.

No. 304V - 13 minutes

This video teaches students the serious consequences of violence. The teenage narrators explain the real physical effects of gunfire and the emotional trauma caused by violence. The video includes actual news footage from recent school shootings. The narrators teach students to recognize the warning signs of violence and promote the positive results of information sharing. **TEACHER PREVIEW RECOMMENDED**

Middle School – High School

BROKEN BONES - AN INSIDE LOOK

No. DC-44 - 25 minutes

After an 11-year-old girl accidentally crashes her bike and breaks an arm, we travel inside her bones and see how these tough honeycombed structures of calcium, phosphate, and flexible collagen withstand pressure and heal themselves when necessary.

Middle School – High School

CANCER

No. E6634 - 30 minutes

Experts explain what cancer is, how it manifests itself in the body, how it is detected and what kinds of treatments are available. This program focuses on the cancer experiences of several teens-when they were diagnosed, the treatments they received and how they were affected both physically and mentally.

Middle School – High School

CHILD ABUSE

No. E6635 - 30 minutes

This program presents interviews with abuse victims/survivors, psychiatrists, psychotherapists, and legal counselors. Each helps to define the different types of abuse (physical, emotion/mental, sexual, and neglect) and how silences may be broken, healing may begin, and the cycle of abuse can be stopped.

Middle School – High School

CHOKING EMERGENCY

No. 1649 - 16 minutes

This up-to-date video includes proper airway management techniques, when and how to apply the Heimlich maneuver, and special sections on child and infant safety tips.

Intermediate – Middle School – High School

CLEAN KIDS

No. 9220 – 15 minutes

The Clean Kids are here to see that everyone stays neat, clean and healthy! They have good advice about care of hair and nails and about the importance of clean, neat clothes. This delightful program will help youngsters see that being a Clean Kid is just part of growing up.

Primary

CLEAN UP YOUR ACT

No. 799E - 17 minutes

A tough, cocky germ living comfortably in a sweat gland deplors the fate of some of his relatives who have suffered horrible deaths because of soap and water. The objects and clothes in the kitchen, bedroom and bath come to life and prevail upon the reluctant kids to change their sloppy habits. In the course of the film, information is given on bacterial growth, spoiled food, environmental cleanliness, perspiration, body odor, and cleanliness of teeth, hair and body. Even the germ in the sweat gland suffers a ghastly fate when the girl washes her hands before going to dinner.

Primary - Intermediate – Middle School

CLUB DRUGS: FROM RAVE TO THE GRAVE

No. 8440 - 20 minutes

Combining a true-to-life scenario with the testimonials of people who have seen the problem firsthand, this video shows viewers the prevalence of these drugs at the all-night dance parties known as raves and the dangers of taking them. This video dispels the myth that club drugs are harmless substances. The club drugs discussed are GHB, Ecstasy, Rohypnol, ketamine, methamphetamine and LSD.

High School

COLOR YOUR PLATE: FRUIT & VEGETABLES

No. 3314 – 16 minutes

Follow five elementary-age students through snack time with their magical substitute teacher, Ms. Clemmons. As their junk food is transformed into beautiful fruits and vegetables, they too are transformed into their successful future selves—an athlete, a scientist, a chef, an artist, and a detective.

Primary – Intermediate

CORONARY BYPASS SURGERY (Surgical Procedures)

No. 5208 - 58 minutes

After a 47-year-old man had a heart attack, he was rushed to Duke Hospital in Durham, NC, where a cardiothoracic surgeon performed emergency bypass surgery. The patient, while in good, active physical condition, has smoked on and off throughout his life and has eaten a typical Southern diet-rich in fat and high in salt.

High School

DAILY FOOD CHOICES FOR HEALTHY LIVING

No. 10107V - 21 minutes

Based on and derived from the United States Department of Agriculture's Food Guide Pyramid, this explains and brings alive the very latest information on dietary guidelines. Students will learn what and how much to eat from each food group to get the nutrients needed but not too many calories or too much fat, saturated fat, cholesterol, sugar, sodium, or alcohol.

Intermediate – Middle School – High School

DECIDE TO BE DRUG-FREE

No. 61V - 19 minutes

This video takes children to "The Middle," a place where everyone is when they are trying to make a decision. There, Ozlot and his friend Katie learn the following lessons: that advertisements for drugs attempt to deceive you, cigarettes contain many poisons which destroy health, alcohol is a drug which slows down the brain, and medicine should be given only by parents, doctors and nurses.

Primary

THE DIGESTIVE SYSTEM

No. DC-93 – 25 minutes

Tour the digestive tract and learn how the esophagus, stomach, and small and large intestines work. Find out what causes gas, cramps, constipation, heartburn, ulcers, lactose intolerance, and ...diarrhea.

Middle School – High School

DISEASE PREVENTION: DIRTY SECRETS EXPOSED!

No. 37873 – 18 minutes (VHS & DVD)

In this fun-filled video, students learn about what they can do to prevent health problems from coughs and colds to heart attacks. Find out about bacteria and viruses and how these tiny microbes affect the immune system. Students will see what they can do to stay healthy and strong all year long!

Intermediate – Middle School

DISEASE PREVENTION: HOW YOUR BODY FIGHTS BACK

No. 22883 – 16 minutes

Many childhood diseases and illnesses come from germs. In this video, your students will learn how germs spread and how the immune system fights them off. They will get sure-fire tips for fighting and eradicating germs, and what they can do to keep their immune system working at its best.

Intermediate – Middle School

DRUGGED: MARIJUANA, COCAINE AND ECSTASY

No. 95339 – 135 mins.

Getting “high” can be an unquenchable desire – one that impacts the human body of the first-time recreational user and severe addict alike. National Geographic goes beneath the skin to reveal how our bodies react to three common drugs : marijuana, cocaine and ecstasy.

DRUGGED reveals just what the human body undergoes when drugs are introduced to it’s organs. Cutting-edge imaging techniques delve deep inside the lungs, heart, blood vessels and brain to give a unique inside-out perspective on it’s heart-racing, palm sweating and mind warping effects.

Middle School – High School

DRUGS – REALITY MATTERS

No. DC-86 – 16 minutes

A new generation of kids is experimenting with drugs with frightening consequences. Heroin, marijuana and acid use is escalating. Prescription drugs are being pilfered from parents’ medicine cabinets. Students share stories of what drew them into the world of drugs.

Middle School – High School

EATING FOR YOUR FUTURE

No. DC-162 – 50 minutes

This program explores the effects of nutrition and lifestyle choices and the need for dietary

balance, variety, and moderation.
Intermediate

ELECTRICAL SAFETY TIPS WITH SAFETY MAN & OPERATION DECORATION

No. 18904 - 25 minutes

This video teaches students about electrical safety and encourages them to look for potential hazards in their home. Operation Decoration offers tips for safe holiday decorating.

Intermediate

THE EYE: STRUCTURE AND FUNCTION

No. DC-110 – 25 minutes

Explore the complexities of the human eye. Learn how its delicate mechanisms--eyelids, lashes, cornea, pupil, iris, and even tears--help us perceive the world.

Middle School – High School

FANTASTIC FOOD PYRAMID

No. 34303 – 19 minutes

Students learn how to use the new USDA Food Pyramid as a reference for healthy eating.

Intermediate – Middle School

FEELINGS: INSIDE, OUTSIDE, UPSIDE DOWN

No. 2366 - 19 minutes

The purpose of the program is to help students realize the range of emotional changes they can expect to undergo within the next few years. The emphasis is on these emotional changes as a normal part of the process of becoming an adult. Beyond that, it encourages students to view puberty as an exciting and special time in their lives and to realize that their growing, changing feelings are part of that special time.

FOR 6TH GRADE FAMILY LIFE ONLY

FIT 4 KIDS – Complete Workout Just for Kids

No. 50397 – 30 minutes

Join a nationally certified personal trainer for this specially designed workout that provides children with fun, fitness and information about exercising.

Primary

THE FLU - AN INSIDE LOOK

No. DC-47 - 25 minutes

Travel inside the body of a 25-year-old who becomes a victim of the cellular war between her immune system and the influenza virus. Watch her immune system--an army of cells--fight to protect her body from unfriendly invaders, and see the toll the battle takes on her.

Middle School – High School

FOOD: A MULTI-CULTURAL FEAST

No. 218 - 20 minutes

Why do some cultures eat “gross out foods” such as sheep’s eyeballs, monkey brains, dog, snakes, and insects? Answering these questions will help your students understand people of other cultures. This video examines the multi-cultural origins of many foods we take for granted.

Middle School – High School

FRIENDS & STRANGERS

No. H202 - 24 minutes

Join “Guardian”, a computer character, as he takes your class on an adventure educating them about temptation and stranger awareness. This video educates youngsters about a difficult subject using upbeat music and a story with a positive ending.

Primary

GERMS AND WHAT THEY DO - Our Wonderful Body

No. 6618 - 12 minutes

Space explorer Zork learns that because of germs, tiny creatures that can get inside the body, earth people get sick. He sees how the body is able to keep most germs out and how it can destroy the germs that do get in. Along with Zork, viewers will learn about contagious diseases and immunization shots, as well as about good health habits that help earth people to prevent germs from infecting their bodies.

Primary

GETTING TO SCHOOL SAFELY

No. K1215 - 15 minutes

Students learn the basics of walking, bicycling, and riding in an automobile to school and the safety precautions that they need to take in each situation.

Primary

****A GIRL’S GUIDE TO GROWING UP***

No. 9537-1 – 17 minutes

Designed for girls with special needs, *A Girl’s to Growing Up* presents straightforward information about changes to expect during puberty. Calmly reassuring and upbeat, the narration is uncomplicated and the visuals are clear and colorful. The concise chapter format allows for instructional breaks and covers the following important topics:

*External female anatomy

*Physical and emotional changes of puberty, including menstruation

*Health and hygiene

*Privacy and safety

This title is also recommended for girls who are early physical developers.

Middle School – High School

GOOFY OVER DENTAL HEALTH

No. 68287 - 13 minutes

Live action and classic Disney animation combine to illustrate proper dental hygiene for young audiences. With the help of a magic toothbrush, young Kevin is transported to a

dental office where Dr. Molars and Goofy team up to teach important lessons about healthy teeth. Kevin learns that he must brush, floss, eat healthy snacks, and visit a dentist regularly.

Primary

GROWING STRAIGHTER AND STRONGER - SCOLIOSIS

No. 1101 - 15 minutes (16mm now VHS)

This story is told by a fifteen year old girl named Amy, who was diagnosed with Scoliosis at the age of twelve. She explains how she was diagnosed and her treatment. There is a short question and answer segment that answers a lot of common questions about Scoliosis.

Intermediate – Middle School

GROWING UP ON BROADWAY

No. S-1511 - 16 minutes

Film used by school nurses only.

Grade 4 HEAD LICE: AN ITCHY PROBLEM

No. 9219 – 15 minutes

This good-humored program is designed to give youngsters the information they need to guard against head lice and to prevent the transmission of these highly communicable parasites. It stresses the importance of early detection and provides reassurance that this itchy problem has a solution.

Primary - Intermediate

HEALTH & NUTRITION

No. 8234 – 25 minutes

Students will learn about essential nutrients, including carbohydrates, fats, proteins, vitamins, minerals and water. The concept of a balanced diet is stressed.

Intermediate – Middle School

HEALTH QUIZ: THE GENETICS AND HEREDITY TEST

No. 8613 - 30 minutes

This video examines how DNA tests can assist the police in a murder investigation and how genetic testing can determine if a certain hereditary disease will be passed on to the next generation.

Middle School – High School

HEALTHY HABITS FOR LIFE: BODY HYGIENE

No. 43456 – 16 minutes

Taking good care of your body is a big responsibility! Empower your students with this tactful and engaging video that models proper personal hygiene and the rewards of healthy habits.

Primary – Intermediate

HEALTHY ME II: LOOKING AHEAD (ABOUT BOYS)

No. 10042 - 12 minutes (DVD)

This program explains the emotional, physical and social changes that puberty brings. Includes a separate age-appropriate section on the male reproductive system and nocturnal emissions that can be shown at the teacher's discretion. Includes a CD with questions and answers for teacher follow up. TO BE USED FOR 6TH GRADE FAMILY LIFE. FOR BOYS VIEWING ONLY. TEACHER PREVIEW RECOMMENDED.

HEALTHY ME II: LOOKING AHEAD (ABOUT GIRLS)

No. 10043 - 14 minutes (DVD)

This program explains the emotional, physical, and social changes that puberty brings. Includes a separate age-appropriate section on the female reproductive system and menstruation that can be shown at the teachers's discretion. Most importantly, the program emphasizes that while every girl goes through these changes, each enters puberty at her own pace. Includes a CD with questions and answers for teacher follow up. TO BE USED FOR 6TH GRADE FAMILY LIFE. FOR GIRLS VIEWING ONLY. TEACHER PREVIEW RECOMMENDED

HEARING

No. 4179 - 28 minutes

This program demonstrates the complicated process by which sounds, tones, and signals are received and made perceptible and comprehensible. It shows the construction of the human ear, the effect of soundwaves, and demonstrates how volume is registered.
Middle School – High School

THE HEART AND LUNGS PLAY BALL!

No. 68256 - 13 minutes

Utilizing live action and animated segments, this program takes viewers on a tour through the body of a typical sixth-grader. Captain Cortex, pilot of the Cranium Command, the decision-making center of the brain, hosts the program. In following the story of a young girl trying out for the boy's baseball team, viewers learn how the heart, lungs and circulatory system work together to provide the valuable exchange of oxygen and carbon dioxide within the body.
Primary – Intermediate

HEART ATTACK - AN INSIDE LOOK

No. DC-55 - 25 minutes

Journey inside a 45-year-old man's body to experience a heart attack up close. The cardiovascular system is an intricate web of vessels, arteries, muscles, and electrical impulses that keeps oxygen-rich blood pumping through our bodies. But what happens when that system is challenged by fatty cholesterol plaque?
Middle School – High School

HEARTSAVER – CPR IN SCHOOLS

No. 81046 (VHS & DVD)

This program has two sections.

Tape 1: Adult/Child – This section consists of demonstrations on how to administer CPR, AED use, how to call emergency, and how to use a breathing mask. – 82 minutes

Tape 2: Infant – This section explains how to administer CPR on an infant and also choking techniques for infants. – 54 minutes

HOLD THAT CURVE

No. 1100 - 15 minutes (16mm now VHS)

This film was produced by Neurington Children’s Hospital. The hospital specializes in treatment for children. “Hold That Curve” describes Scoliosis or Curvature of the Spine and defines the five signals that parents need to identify.

This film should be used by school nurses or Health teachers only.

Intermediate – Middle School – High School

HOW TO CATCH A COLD

No. 68794 - 10 minutes

This program explores where colds come from, how they are caught and what each of us can do to avoid catching or spreading the virus that causes the common cold. Goofy and his friend Jeff also learn how the body’s immune system fights infection and what happens to our body when the infection wins the fight.

Primary

HOW TO STAY SAFE

No. 387672 – 19 minutes

Using a game-show setting this program teaches students how to be safe at home, out of doors, and also gives them rules for personal safety and the dangers posed by strangers.

Onscreen contestants take turns answering a variety of situations in each category, while viewers are invited to play along.

Intermediate

THE HUMAN BODY: DIGESTIVE SYSTEM (2nd Edition revised)

No. 3961 – 14 minutes

In this program, detailed animation and X-ray images identify the major organs in the digestive process and explain how they work together. In addition, animation clarifies the chemistry of cell metabolism, its requirements and waste products and the various uses of the energy it can release. Intercut with these visuals are features in which a dietitian discusses such topics as food calories, the nutritional role of vitamins and minerals, lactose intolerance and the effects that crash dieting can have on the body’s metabolic rate.

Middle School – High School

THE HUMAN BODY: EXCRETORY SYSTEM

No. 3962 -14 minutes (16mm now VHS)

The amazing transformations of matter and energy that keep you alive produce wastes whose removal depends upon the functioning of your excretory system. Creative diagrammatic animation, rich in design and color, clarifies the role of the blood as a

transporter of wastes from the cells, and the work of kidneys, lungs, and skin as they remove nitrogen compounds, salts, water, carbon dioxide and heat from the blood. Life depends upon the removal of these wastes from every living cell.

Middle School – High School

THE HUMAN BODY: NERVOUS SYSTEM

No. 3963 - 22 minutes (16mm now VHS)

The colors, sounds and odors only exist for you because of the billions of cells that form your nervous system. How the structure of neurons allows them to transmit electro-chemical impulses and how they function as part of the central, peripheral and autonomic divisions of your nervous system are explained in carefully animated detail. The main parts of the brain are described with special attention given to the apparent specialization of the left and right hemispheres.

Middle School – High School

THE HUMAN BODY: REPRODUCTIVE SYSTEM

No. 3964 - 15 minutes (16mm now VHS)

Human life is a link in a great chain of life stretching backward and forward in time, a chain kept unbroken by the reproductive systems of the male and female human body. Diagrammatic animation illustrates how pituitary hormones control the maturation and functioning of the organs of the reproductive system and how they in turn make reproduction possible through the union of egg and sperm.

Middle School – High School

THE HUMAN BODY: RESPIRATORY SYSTEM (2nd Edition)

No. 3960 - 13 minutes (16mm now VHS)

The energy locked in the nutrients delivered to your cells is released with the help of oxygen that is brought into your body through your respiratory system. Diagrammatic animation on a molecular, cellular and organic level shows how air flows into your body, gives up oxygen that passes through capillaries in your lungs into your blood, and then, combining with the hemoglobin, is carried by the pulsing arteries and capillaries to your cells for use. The removal of the waste carbon dioxide is followed in similar animated detail.

Middle School – High School

THE HUMAN BODY: SKELETAL SYSTEM (2nd Edition)

No. 3957 - 12 minutes (16mm now VHS)

A living framework of hard, firm bones, fitting together in a variety of ways, gives your body its form and flexibility, protects your vital organs and lets you move. Through a creative blending of art and photography, of diagrammatic animation and x-ray photography, the basic structure and significant functions of the skeletal system are clearly illustrated including how bones are formed from bone tissue.

Middle School – High School

HUMAN BODY - THE ULTIMATE GUIDE

No. DC-30 - 50 minutes

Students find out how the numerous parts of the body work together to allow us to move, think, heal, and experience the world. They'll probe the roles of cells, bones, the brain, and our senses in this video that shows the body in all its living glory.

Middle School – High School

HUMAN BODY SERIES

BONES AND MUSCLES

No. C052 – 20 minutes

This program explores the major characteristics of the skeletal and muscular systems. Through vivid animations the major structure and function of bones are explored. It discusses the different types of joints found in the human body, and gives examples of how we use our joints everyday. Different types of muscles are described using real life examples.

Intermediate – Middle School

CIRCULATION AND RESPIRATION

No. C053 – 20 minutes

This program investigates two amazing human body systems, the circulatory and respiratory systems. The way blood vessels transport blood throughout the body is explained through colorful animations. Special attention is paid to the heart and how it works to pump blood through the body. The important process of respiration in the body is also explained.

Intermediate – Middle School

DIGESTION AND EXCRETION

No. C054 – 20 minutes

This program explores the features and characteristics of the digestive system and the excretory system. Easy-to-understand graphic demonstrations make it easy for students to understand the process of digestion and the important organs involved in digestion. The process of excretion and the organs involved in excreting wastes from the body are described using examples.

Intermediate – Middle School

NERVOUS AND ENDOCRINE SYSTEMS

No. C055 – 20 minutes

This program explains the important functions of the nervous and endocrine systems. The three main types of neurons and how they travel through the nerve network in the body are discussed. Colorful animations and diagrams make it easy for students to understand how information is received using our sensory organs and then processed by the central and peripheral nervous systems. Key elements of the endocrine system are discussed, including hormones and glands.

Intermediate – Middle School

HUMAN MACHINE (Eyewitness)

No. 11242 - 35 minutes

This film investigates the most complex machine of all—a light, flexible, immensely strong framework that laughs, cries, and blushes. Travel inside the body to explore the vital organs that power our lives, and examine the remarkable instruments through which we sense the world.

Intermediate – Middle School – High School

HUMAN NUTRITION VIDEO QUIZ

No. 34447 – 30 minutes

Students learn about good eating habits! Lively characters quiz your class on sugars, carbs, fats, vitamins, minerals, water and fiber. Students discover how to follow nutrition labels and choose foods wisely from the six groups on the pyramid.

Intermediate – Middle School

HURRICANE SURVIVAL

No. 2204B - 24 minutes

This video tests what you know about hurricane safety. Explains what a hurricane is and shows the damage they can cause. Highlights examples of safety precautions you can consider to protect yourself, others, and your personal property. (Allstate Insurance Co.)

Intermediate – Middle School – High School

THE IMMUNE SYSTEM: DOING ITS PART

No. 9367 – 10 minutes

This video describes certain malfunctions of the immune system, including allergic responses and autoimmune disorders, and introduces the concept of rejection. It explains how HIV is able to overpower the immune system so that it can no longer protect the body from disease. This program stresses the importance of basic good hygiene and preventive health practices in avoiding exposure to harmful germs and in maintaining a healthy immune system.

Intermediate – Middle School

THE IMMUNE SYSTEM: OUR INTERNAL DEFENDER

No. 9366 – 10 minutes

This video introduces students to the microorganisms and foreign particles that surround us and explains how the immune system protects us when these foes break through the body's defenses. It explores the nature of immunity, graphically presents phagocytes, T-cells, and B-cells, and outlines the immune response.

Intermediate – Middle School

IMPROVE YOUR MEMORY, IMPROVE YOUR GRADES

No. 218V - 21 minutes

This video takes a humorous approach to the subject of memory as it explains what must happen in your brain in order for you to retrieve information. You'll also learn about some effective methods for memory enhancement that you can begin to use immediately.

Intermediate – Middle School

IN CASE OF FIRE

No. 1754 – 20 minutes (16mm now VHS)

Illustrates the way in which fire drill lessons can save lives in fire emergencies at school, at home, and in a crowded theater. Gives a complete demonstration of school fire drill procedures.

Primary – Intermediate – Middle School

IN CASE OF FIRE

No. 3657 - 16 minutes

No one is too young to learn how to help prevent and deal with the danger of fire. The film shows how fires start, especially in the home, and discusses preventive measures and devices that can be used to lessen their danger. Evacuation procedures, the use of proper fire extinguishers and smoke alarms, and the elimination of many common fire hazards are highlighted features.

Intermediate – Middle School – High School

THE INCREDIBLE HUMAN BODY

No. 75024 - 60 minutes (DVD)

Marvel at the revolutionary imaging system used to guide a surgeon's scalpel in a delicate brain-tumor operation. Witness a childless couple's fight to beat the odds and create a new life-with a micro-technological assist. See how London cabbies are sending modern brain development theories on an unexpected detour. This program is an astonishing journey inside bodies of real people, right down to their stem cells.

Middle School - High School

INCREDIBLE HUMAN MACHINE

No. 10752 – 90 minutes (DVD)

From close-ups of *Aerosmith* front man Steven Tyler's vocal cords to initiation rituals of the tribes of Papua New Guinea, take an exhilarating tour of the human body-from the inside out-to reveal the miraculous everyday working of the human machine.

TEACHER PREVIEW RECOMMENDED.

Middle School – High School

INSIDE THE LIVING BODY

No. 2016LB – 95 minutes

Embark on an incredible journey as National Geographic traces one “everywoman's” story, using milestones to examine the everyday workings of a living, functioning body in ways not seen before. From the producers of the acclaimed *In the Womb*, *Inside the Living Body* reveals the life story of the human body from first cry to final breath.

With microscopic filmmaking, advanced medical technology and state of the art cardiac tomography (CT) imaging techniques, *Inside the Living Body* presents a new and uniquely revealing perspective on how our bodies function, grow and mature from infancy through puberty, adulthood and old age. It's the journey of a human lifetime...from the outside in.

Middle School – High School

INHALANTS: ARE YOU OUT OF YOUR MIND?

No. 56230 - 8 minutes

This video aims to prevent inhalant use by laying down the facts about what toxic fumes do to the body using a lively narrator, engaging graphics, and three short testimonials from a musician, dancer and athlete. Inhalants are divided into various categories-solvents, aerosols, propellants-and tells the audience what to look for if they are not sure whether a certain product is dangerous.

Middle School

IT'S A CHANGE THING

No. 1211 - 14 minutes

This video discusses puberty and the changes you should expect physically and mentally.
FOR 5TH GRADE GIRLS ONLY

A JOURNEY THROUGH YOUR EYES

No. V1093 - 9 minutes

This program on the eye and vision is provided by the American Optometric Association. It provides a basic understanding of how the human eye works and why we see what we do. Common vision problems, eye diseases and the importance of eye care are also discussed.

Intermediate – Middle School

JULIE'S STORY

No. 5213 - 15 minutes (16mm now VHS)

Julie's Story uses a story about two young girls to bring out medical information and emotional concerns about menstruation. The film uses realistic school and home settings in order to gain acceptance with young viewers. Many times the students realize their bodies and emotions are changing, yet feel confused and unprepared to accept those changes. TO BE CHECKED OUT BY SCHOOL NURSE ONLY!

For Girls Grades 5-6

KIDNEY TRANSPLANT (Surgical Procedures - Part 2)

No. 6256 - 45 minutes

In this program, Drs. Robert and Rafael Mendez perform a live-related kidney transplant, taking a healthy kidney from the patient's son, whose rare blood type was the only match for his father. The healthy kidney is removed and then implanted in an area just below the patient's abdomen, where it will be attached to the iliac artery and the bladder. His malfunctioning kidneys will remain intact.

High School

LIFE BREATH & CPR

No. 11573 – 25 minutes

Learn the warning signs of heart attacks and strokes along with adult CPR and infant CPR from an American Red Cross certified CPR instructor with the assistance of the Los

Angeles City Fire Department. This instructional video will help everyone learn the techniques for recognizing, stabilizing and maintaining a victim in distress until emergency help arrives.

Middle School – High School

THE LUNGS: AN INSIDE STORY

No. 3804 - 10 ½ minutes (16mm now VHS)

What happens to air inside the lungs? Looking first at an artificial lung reveals its function. Endoscopic photography within a living human lung reveals the structure of our lungs. Comparative models illustrate how increased complexity in structure increases efficiency in providing the oxygen needed by all the body cells.

Middle School – High School

MAGIC WEAPONS FOR HEALTHY TEETH

No. 690 - 15 minutes

Don is a dentist who knows that children would rather do just about anything than go to the dentist, so he makes it fun by intriguing them with magic. While explaining how plaque builds up on teeth and the techniques of proper brushing and flossing, he demonstrates his statements with sleights of hand and a disappearing act.

Primary - Intermediate

MARIJUANA AND CANCER

No. 483 – 20 minutes

This program deals with teens' misconception that marijuana is not addictive and is not a carcinogenic. Several specialists explain how smoking marijuana can lead to certain types of cancer; such as head, neck and lung.

High School

MARIJUANA NATION

No. 95120 50 minutes

National Geographic goes inside the cannabis industry with Lisa Ling, reporting from secret farms and not-so-secret grow houses of marijuana cultivators—into a world where marijuana is not just a drug but a way of life. Learn what's behind the increased potency of a new designer crop and how growers circumvent law enforcement while creating a more perfect plant—sometimes literally in the living rooms.

The explore the controversial medical uses of marijuana in some states, permitting personal use on violation of federal law and creating a tangled web of enforcement conflicts. Ling conducts revealing interviews with the self-proclaimed “Prince of Pot,” law enforcement, growers, scientists and everyday users who offer insight into this complex set of issues.

Middle School - High School

MENTAL ENERGIZER

No. 1915 - 12 minutes

Exercise increases glucose to the brain, which makes it easier for kids to learn. Energize your students' brains with these fun, easy-to-follow physical activities, and stimulate learning in your class. Just follow along to participate in three 4-minute routines.

Primary

MINERALS YOU EAT: FROM CALCIUM TO ZINC

No. 207 - 22 minutes

Here's an up-to-date video on a key topic. Humans contain about four pounds of essential minerals that must be obtained through food. Viewers learn about calcium phosphorus, iron, sodium, zinc, selenium, copper, and more.

Middle School – High School

MUSCLES

No. 4169 - 28 minutes

This program shows what muscle tissue is and how different types of muscles operate individually and together. Using the example of athletic training, the program also shows how muscular power can be controlled and guided.

Middle School – High School

THE MUSCULOSKELETAL SYSTEM

No. DC-109 – 25 minutes

Discover how the skeletal system shapes and protects the body. Learn how muscles support the body, which bones are the strongest, and why the knee is the most complex joint in your body.

Intermediate – Middle School – High School

MY BODY, MY BUDDY: HEALTHY HABITS

No. V8174 - 15 minutes

Introduces students to “Buddy” a young man who shares his knowledge of healthy living with the help of “Body”, his alter ego and “best friend”. It shows students the importance of personal hygiene, of eating the right foods and playing safely. Developing positive routines and taking good care of oneself should become second nature.

Primary

MYPYRAMID – SIMPLE STEPS TO HEALTHY LIVING

No. 90608 – 13 minutes

Learn how the USDA MyPyramid food guidelines can help every individual achieve the right balance of proper nutrition and exercise. Explore the six basic food groups and see how families make sure they eat enough whole grains, fruits, and vegetables.

Middle School – High School

NATURAL HIGH 3

No. 46815 – 25 minutes (DVD)

This powerful anti-drug program uses some of today's top artists and role models to create

compelling, “cool” positive messages to steer kids clear of drug abuse. It explains to the kids that some of their heroes don’t abuse drugs and the reasons why.
Middle School – High School

NEVER TOO THIN

No. DC-42 - 50 minutes

Learn about the rising epidemic in teens who think they are never too thin. Meet two young women who battle daily with the difficulty of anorexia and bulimia. Learn how these diseases take control and affect their victims. Find out about the causes and cures of these diseases.

Middle School – High School

THE NEW IMPROVED ME: UNDERSTANDING BODY CHANGES

No. 2380 - 25 minutes

Puberty is a crucial period in a young person’s life that signals the physical transformation from child to adult. Generally, this metamorphosis begins after the age of 10 for girls and 11 or 12 for boys. This two-part video is designed to explain the physical changes that boys and girls can expect to undergo during this period. The program’s goal is to present puberty in a positive way, demystifying a process that can be puzzling and frightening to youngsters who are ill-informed or unprepared to face this transition.

FOR 6TH GRADE FAMILY LIFE ONLY

NURSING: PEDIATRICS

No. DC-88 – 25 minutes

Pediatric nursing is defined by drama and diplomacy. Discover how these specialized nurses lend their expertise and emotional support to both patients and their worried parents, while remaining professional in situations few of us can imagine.

Middle School – High School

NUTRITION AND FOOD SCIENCE

No. 88411 - 56 minutes

The food you eat can be more than just a tasty treat; it can be science! From the creation of the U.S. Food and Drug Administration to the secret bacteria lurking in your common kitchen, this episode will uncover the history and mystery of food science.

Middle School – High School

THE NUTS AND BOLTS OF NUTRITION

No. PA-426 - 15 minutes (Nutrients) - 18 minutes (Food Groups)

Based on the 1992 Guidelines by U.S. Department of Agriculture (the dietary pyramid). The first part describes the six primary nutrients: carbohydrates, fats, proteins, vitamins, minerals, and water. The concepts are illustrated by use of animation characters called “nuts” and “bolts”. The nuts represent the nutrients. The second part shows how to get a balanced diet through the use of the “eating right” pyramid and its basic food groups.

Intermediate – Middle School - Nutrients – High School - Food Groups

OTTO THE AUTO ON BICYCLE SAFETY

No. 472 - 16 minutes

Set of four presentations that teach children about different aspects of bicycle safety. All use the popular Otto the Auto characters in a mixed animation and reality setting. Designed to update the 1981 Otto the Auto Bicycle Safety Series by including information on bicycle helmets.

Primary

PEER PRESSURE

No. E6638 - 30 minutes

In candid conversations, teens discuss situations in which they found themselves giving in to peer pressure, often when they had already been drinking alcohol and their ability to think clearly was weakened. Peer educators present ways for teens to recognize peer pressure in their lives, understand how destructive it can be, and learn how to think for themselves and resist the negative influences of others.

Middle School – High School

PLAYGROUND SAFETY

No. K1210 - 15 minutes

Safety Simon and his friends demonstrate to students the right way to handle situations that occur during recess, such as an injury or fighting. Simon also shows the proper way to use playground equipment.

Primary

PUBERTY FOR BOYS: TOP 10 THINGS TO EXPECT

No. 11569 - 12 minutes (DVD)

This program is especially designed to introduce preteen boys to the changes that accompany adolescence. Through live-action and animation, students will learn about the physical and emotional changes that come with puberty. Questions about puberty are raised by preteen boys are answered in a simple and direct manner. THIS IS TO BE USED FOR 5TH AND 6TH GRADE FAMILY LIFE. CAN BE VIEWED TOGETHER WITH GIRLS.

PUBERTY FOR GIRLS: TOP 10 THINGS TO EXPECT

No. 11570 - 14 minutes (DVD)

This program is especially designed to introduce preteen girls to the changes that accompany adolescence. Questions about puberty are raised by preteen girls and are answered in a simple and direct manner. Through live-action and animation, students will learn about the physical and emotional changes that come with puberty. THIS IS TO BE USED FOR 5TH AND 6TH GRADE FAMILY LIFE. CAN BE VIEWED TOGETHER WITH BOYS.

PUMPING LIFE: THE HEART AND CIRCULATORY SYSTEM

No. RB847 - 22 minutes

The human body has an incredibly intricate system of vessels that provide all the

different parts of the body with life-sustaining blood. The heart is the pump that keeps pushing the blood through the thousands of miles of the circulatory system. This follows the functions of the circulatory system. The importance of blood and the roles of red and white blood cells are emphasized. We see how billions of cells get the oxygen and food they need for energy and how harmful wastes are removed. Graphics show the functions of the heart. The four chambers are then examined and the journey of the blood explained.
Intermediate – Middle School

RABIES

No. 25121 - 14 minutes

Describes the disease, stresses the importance of vaccination, explains prevention and first aid techniques, and outlines the role wildlife plays in the spread of Rabies.
Middle School – High School

REAL PEOPLE: MEET A TEENAGE MOTHER

No. 2266 - 18 minutes

This program tells the story of Lauri, one teenage girl who kept her baby. Lauri's choice is the one more than 9 out of 10 unmarried mothers make. A decade or so ago, the reverse was true--9 out of 10 unmarried mothers gave their babies up for adoptions. This swift and dramatic reverse has created both peer pressure to keep the baby and social acceptance of the single mother.

FOR HIGH SCHOOL HEALTH ONLY

RED ASPHALT I-IV

No. 12348

Used in Driver's Ed. Class

RED ASPHALT V

No. 12347

Used in Driver's Ed. Class

RESPIRATION

No. 4158 - 28 minutes

This program shows the role of breathing in supplying billions of body cells with oxygen: it explains the breathing mechanism, the function of diaphragm and ribs, the chemical and neural aspects of breath, the airways, to, from, and within the lungs, and how the exchange of gases takes place. It also explains the cause and treatment of various breathing disorders.

Middle School – High School

SCHOOL BUS SAFETY

No. K1000 - 14 minutes

This program combines catchy song lyrics with colorful graphics and music videos to teach students about bus safety. Presents easy-to-learn rules for keeping safe on the way to the bus stop and keeping safe while at the bus stop.

Primary

SCOLIOSIS

No. 9218 - 12 minutes

This informative live-action video is designed for showing to students prior to the scoliosis screening at their school. This reassuring program covers the following topics: the spine's normal curvature; spinal curvature problems resulting from scoliosis; the importance of early detections; what to expect from the scoliosis screening procedure; and effective treatments for scoliosis.

Intermediate – Middle School

SECURE YOUR PEACE OF MIND: BURGLARY PREVENTION TIPS

No. 3293 - 10 minutes

A Crime Prevention Police Officer discusses ways to protect your home from burglars. These tips include: security systems, lighting, doors & windows, and tactics to give your home the appearance that someone is there when you are gone. (Allstate Insurance Co.)

Intermediate – Middle School – High School

SELF-ESTEEM

No. E6640 - 30 minutes

Teens share their thoughts on their own self-images and vulnerabilities, and a self-esteem expert defines self-esteem and presents teens with tools they can use in their everyday lives to improve their self-esteem.

Middle School – High School

SEXUAL HARASSMENT

No. E6641 - 30 minutes

Using interviews with teens from different backgrounds as well as social and women's studies experts, this program paints a comprehensive portrait of the complex subject of sexual harassment-from "quid pro quo" to "hostile environment," from peer-to-peer to adult-to-teen in plain, honest language that teens can relate to. It also discusses how to handle harassment when it happens, and what to do about getting help if it has gone too far. (*Profanity is used in one area*)

Middle School – High School

SEXUALLY TRANSMITTED DISEASES: WHAT YOU SHOULD KNOW

No. 2245 - 25 minutes

This video is a two-part program designed to impart information about a leading health program designed to impart information about a leading health problem affecting the lives of teenagers today. The program follows the fictionalized story of a high school student who contracts a disease, receives treatment, attends an STD education and prevention seminar, and vows never to be so careless about sexual involvement again.

FOR HIGH SCHOOL HEALTH ONLY

SHOULDER CAPSULAR RECONSTRUCTION (Surgical Procedures - Part 3)

No. 7009 - 47 minutes

This very dramatic and extremely visual operation is performed by Dr. Peter McCann on the separated shoulder of Jim Wolf, head of the U.S. Olympic Equestrian Team. While the pathology for surgery is documented by an arthroscope, the actual procedure is done through an open incision. Dr. McCann tightens the stretched ligament in the dislocated socket by attaching two “anchors,” then wrenching it down into place. This is one of the most common shoulder operations performed on young, athletic people.

High School

SIGNAL 30: TRAGEDY & HOPE

No. 12346

Used in Driver’s Ed. Class

SKELETAL SYSTEM - Human Body Systems

No. VS732 - 23 minutes

This video introduces the students to the framework of the human body, the skeletal system. Students will discover the role of joints, ligaments, cartilage, and tendons, plus how bones grow, and how they heal when broken. They will also learn where red blood cells are produced. The animated graphics capture students attention while interactive activities during the video reinforce concepts.

Intermediate – Middle School

SMOKELESS TOBACCO: YOUR HABIT OR YOUR LIFE

No. 5623 – 16 minutes

This video uses a straightforward, fact-filled style along with visual effects and graphics that hold the viewers’ attention. It explains what smokeless tobacco is and what it does to the body, including its immediate, short-term and long-term effects.

Middle School – High School

SMOKING – REALITY MATTERS

No. DC-86 – 16 minutes

Teens and tobacco: a combination almost certain to produce lifelong addiction. Record numbers of adolescents and teens are using cigarettes and smokeless tobacco. Find out the reasons, as students, parents, doctors and teachers discuss the social, physical and psychological pressures to smoke.

Middle School – High School

SMOKING: TRUTH OR DARE? (SCHOOL VERSION)

No. 85806 - 34 minutes (DVD)

Students' understanding of the risks of tobacco use is reinforced as they learn that smoking kills more people each year than AIDS, drug abuse, car accidents and murder-combined. This program demonstrates to teens that use tobacco exactly what this deadly habit is doing to their bodies. (Guide Book)

Intermediate - Middle School - High School

SMOKING AND BIOFEEDBACK

No. 08540 - 9 minutes

This video teaches students about the immediate physiological effects of smoking by discussing the immediate effects of cigarette smoking on the body. A pulse meter is used to demonstrate the immediate effects of smoking on heart rate. A tremor test meter is used to demonstrate the immediate effects of smoking on the central nervous system.

Middle School – High School

SPORTS – REALITY MATTERS

No. DC-86 – 18 minutes

Are sports a net gain or loss for our kids? Weigh the benefits of team sports-physical activity, mental confidence and the challenges of competition-against the risks of taking sports to extremes in this examination of their frenzied popularity among kids, parents, and schools.

Middle School – High School

STDs (SEXUALLY TRANSMITTED DISEASES)

No. E6643 - 30 minutes

This practical video presents the straight facts about sexually transmitted diseases, most importantly that having sex-and not using condoms-greatly increases the risk of exposure to STDs. Physicians and young adult peer educators openly explore information on preventing STDs and also stress abstinence as the only way to be 100% safe against STDs. Teens learn what questions and procedures to expect when visiting a doctor, ways to identify an STD, the kinds of treatments available and how to use a condom correctly.

TEACHER PREVIEW RECOMMENDED.

Middle School – High School

STRAIGHT TALK ABOUT PUBERTY FOR BOYS

No. 9567 - 18 minutes (DVD)

Companion to the program for girls, but designed to be shown to boys alone, this program is equally clean and fresh in its approach. Boys will learn about the male reproductive system, hygiene and good grooming, the dangers of alcohol, tobacco, and drugs to growing bodies, emotional and physical changes of puberty, and importance of exercise and good nutrition. This program will help answer many of those important, but often not asked, questions that maturing boys always have. Teaching guide included. TO BE USED FOR 7TH GRADE FAMILY LIFE. FOR BOYS VIEWING ONLY. TEACHER PREVIEW RECOMMENDED.

STRAIGHT TALK ABOUT PUBERTY FOR GIRLS

No. 9566 - 21 minutes (DVD)

Companion to the program for boys, but designed to be shown to girls alone, this program is trimmed down to just the facts and more to the point. Girls will learn about the female reproductive system, hygiene and good grooming, the dangers of alcohol, tobacco, and drugs to growing bodies, emotional and physical changes of puberty, and importance of exercise and good nutrition. Teaching guide included. TO BE USED FOR 7TH GRADE

FAMILY LIFE. FOR GIRLS VIEWING ONLY. TEACHER PREVIEW
RECOMMENDED.

“STRANGER DANGER”

No. SD14 - 15 minutes

This is a copy of the special report Newswatch 14 aired on “Stranger Danger”. This story is to remind students to beware of strangers.

Primary – Intermediate

STRESS: PORTRAIT OF A KILLER

No. 75290 – 52 mins.

From baboon troops on the plains of Africa, to neuroscience labs at Stanford University, scientists are revealing just how lethal stress can be. Research reveals that the impact of stress can be found deep within us, shrinking our brains, adding fat to our bellies, even our chromosomes.

Yet understanding how stress works can help us figure out ways to combat it and how to live a life free of the tyranny of this contemporary plague. In *Stress: Portrait of a Killer*, scientific discoveries in the field and in the lab prove that stress is not a state of mind, but something measurable and dangerous.

Middle School – High School

SUICIDE IS FOREVER

No. 26297 - 18 minutes

The reasons for suicide are myriad, but the basic feeling of hopelessness is a common theme. Interviews with teens that have attempted suicide explain first-hand what drove them to it. Learn how to recognize the signs that point to suicide.

Middle School – High School

SUPER SIZE ME

No. 70024 – 100 minutes

In this new instructional version of the film *SUPER SIZE ME*, Morgan Spurlock unravels the American obesity epidemic. He interviews experts nationwide and subjects himself to a “McDonald’s only” diet for thirty days straight. This version includes new, instructional content and games that help educate viewers on a host of subjects related to the film.

Middle School – High School

SYSTEMS OF THE HUMAN BODY

No. 7426 – 51 minutes

This program covers all the essential systems, and uses spectacular graphics to help your students understand how the systems interact with each other in order to perform their proper bodily functions.

Intermediate – Middle School

TAKE CARE OF YOUR EARS!

No. 9234 – 15 minutes

Annie Funelli introduces the Funsters to the world of hearing-how our ears provide enjoyment, help us learn, and alert us to hazards. She explains ear problems, including blockage, infection, and hearing loss, and the symptoms of these conditions. She stresses the first principle of ear safety: Don't put anything in your ears smaller than your elbow!
Primary

TALKING REAL ABOUT COPING WITH STRESS

No. 34400 - 20 minutes

Reenactments show common stressors from family, friends, and school. Incidents include being pressured to try something new, not being able to dress as desired, pressure to get good grades, etc. Suggested ways to deal with stress include: talk about it, draw or write about it, positive self-talk, change peer group, and more.
Middle School – High School

TEEN HEALTH

No. G274 – 25 minutes

From diet to exercise, this program explains all the facets of a healthy lifestyle. Students learn the importance of eating properly, getting enough sleep, maintaining an active daily routine, avoiding tobacco, and developing positive habits for good living.
Middle School – High School

TEENAGE FATHER

No. 2298 - 34 minutes

Demonstrates that an unplanned pregnancy can have long-range implications for a teenage father as well as a teenage mother. Focuses on three teenage fathers to show the anxiety, confusion, and guilt they too often suffer. Helps viewers understand that two people share the responsibility for an unplanned pregnancy, and that both need to be involved in the solution.
FOR HIGH SCHOOL HEALTH ONLY

TOBACCO WARS: SMOKED OUT

No. DC-41 - 50 minutes

Discover the truth behind the tactics of tobacco advertising. Learn about the laws and lawsuits from both sides. Discover why some claim second-hand smoke can have serious side effects.
Middle School – High School

TRAUMA: BODYSTORY

No. DC-112 – 25 minutes

The human body is an amazing machine, able to repair itself under most circumstances. What if those injuries are severe or go undetected by medical professionals? Learn how healing becomes a team effort on the parts of the patient and the doctors.
Middle School – High School

THE TROUBLE WITH TOBACCO

No. 10409V - 11 minutes

Explains why young people view smoking as appealing-because tobacco companies spend billions of dollars each year trying to convince people that smoking is fun and glamorous. Then the program shows what smoking is really about. How unappealing cigarette odor is, how smoking reduces a person's athletic abilities, how expensive cigarettes are, the many poisonous chemicals found in cigarettes and the major diseases caused by tobacco use.

Intermediate – Middle School

THE TRUTH ABOUT METHAMPHETAMINE

No. 13579 – 23 minutes

Help students understand the risks and serious health consequences involved in experimenting, even briefly, with methamphetamines, among the most addictive drugs. Real teens who became users talk about their harrowing experiences, while teens who resisted talk about how they handle the pressure to use and why they see methamphetamines as a very poor choice. (Teacher's Guide)

Middle School – High School

THE TRUTH ABOUT TOBACCO

No. 59515 - 38 minutes (DVD)

Patrick Reynolds is a grandson of tobacco company founder R.J. Reynolds, but he became an outspoken opponent of the tobacco industry after his father died from smoking. This powerful multimedia presentation helps to motivate students to stay tobacco free, and resist the onslaught of tobacco advertising and peer pressure.

Middle School - High School

UNDERAGE DRINKING TOOL KIT

This kit contains five separate DVD/print curriculums discussing different aspects of the effects of alcohol on the brain, dangers of binge drinking, alcohol poisoning, drunk driving and the struggles of teen alcohol addiction.

BINGE DRINKING: THE FACTS

No. 289DV – 24 minutes (DVD)

This program examines the dangers of alcohol poisoning and describes the correct life-saving procedures to follow in order to save someone. Through interviews with physicians and emergency medical technicians as well as binge abusers the video sends a clear no use message to viewers.

Middle School – High School

BRAIN SCANS: ALCOHOL AND THE TEENAGE BRAIN

No. 504DV – 23 minutes (DVD)

This video takes teens on a tour of several labs across the country where doctors are researching the effects of alcohol abuse in teenage brains. The show's young host has a scan performed on her own brain, and then has the chance to see how it compares with the brains of teens who drink alcohol regularly. The ground-breaking studies dramatically connect long-term brain damage to underage drinking. Students will see how alcohol

affects teens as young as fourteen and fifteen years old.
Middle School – High School

CONFRONT DRUNK DRIVING

No. 572DV – 25 minutes (DVD)

This video features the true story of Mike Poveromo, a young man who killed his two best friends in a drunk driving car crash when he was a teenager. Today, he tours the nation's high schools to share his story. Viewers will also hear from law enforcement officers who explain the legal risks involved in drinking and driving, including harsh jail sentences for those convicted of driving under the influence. Physicians describe the traumas and deaths they have seen as a result of drunk driving.

Middle School – High School

UNDERAGE DRINKING: KNOW THE FACTS, KNOW THE RISKS

No. 584DV – 25 minutes (DVD)

This no-nonsense program lays out the straight facts about underage drinking. It clearly spells out the dangers and the risks of underage drinking while also providing new information on how the adolescent brain can be permanently damaged by alcohol. There is a segment on the legal and social dangers of throwing unsupervised parties where alcohol is served to minors.

Middle School – High School

WHAT IS ALCOHOLISM?

No. 585DV – 25 minutes (DVD)

This video offers a glimpse into the struggles of teen alcoholics. Viewers will meet four real teens from different backgrounds who share their personal stories of alcohol abuse and recovery. The signs and symptoms of alcoholism are identified. Advice is offered for how to seek help in overcoming alcohol addiction. This program provides an excellent starting point for any discussion on alcohol and its dangers.

Middle School – High School

UP IN SMOKE: THE EXTREME DANGER OF SMOKING TOBACCO

No. 219 – 30 minutes

This program is an honest, straight-forward examination of the real damage that smoking tobacco can do to the human body. Through interviews with laryngectomees, the video shows in vivid detail the harms that smoking can do.

High School

WASH THOSE HANDS!

No. 9214 – 10 minutes

An enthusiastic teenager talks about germs and how they make people sick, explains the benefits of hand washing for everyone, and demonstrates the best step-by-step technique for washing and drying hands.

Primary – Intermediate

“WHATSA HYGIENE?”

No. 9221 - 18 minutes

When members of the band are confronted with a health assignment, they don't know where to begin. "Whatsa hygiene?" asks puzzled Milt, bass guitarist for the group. The band members decide to answer this question with a song, and in the course of this entertaining video, they compose words and music that will inspire young viewers to stay clean and healthy.

Intermediate

WHO KILLED LINCOLN? – Discover Magazine

No. DC-87- 25 minutes

History tells us that President Abraham Lincoln was killed when John Wilkes Booth shot him. This forensic investigation led by doctors and scientists raised the possibility that Lincoln's doctors facilitated or expedited his death through negligence. Learn how modern understanding of ballistics and medicine provided the rest of the story.

Middle School – High School

WORLD'S MOST DANGEROUS DRUG

No. 75177 – 52 minutes (DVD)

National Geographic explores the methamphetamine epidemic in America and across international borders. Students will learn what makes this drug so powerful, addictive and dangerous.

Middle School – High School

YOUNG DRIVERS: THE HIGH RISK YEARS

No. 1613 - 15 minutes

This video focuses on graduated licensing-a legislative measure to reduce 16 year-olds' crash fatalities. Parents of beginners who died in crashes tell how the tragedies happened and how they've been affected. 16 year-olds tell what driving means to them. (Allstate Insurance Co.)

High School

YOUR BODY AND ITS PARTS

No. 2150 - 12 minutes

The film defines a system as parts of the body working together to do a specific job. It then introduces the five different systems: muscle, respiratory, circulatory, skeletal, and nervous. The interdependence of these systems is also demonstrated.

Primary - Intermediate

YOUR BODY, YOUR HEALTH

No. 73861 – 52 minutes (DVD)

Learn about processes and disorders of the human body. Four segments address digestion, sickle cell anemia, addiction, and AIDS. By understanding and discussing these topics, students can build awareness of how to safeguard their own health. Intermediate - Middle

LANGUAGE ARTS

ADVENTURES OF BUNNY RABBIT

No. 3832 - 11 minutes

A curious and clever Bunny Rabbit embarks on his first solo journey. While in search of a glorious bunny dinner of fresh lettuce, the young rabbit encounters everything from frog to farmer.

Primary

THE ADVENTURES OF MILO AND OTIS

No. 38180 – 76 minutes

A curious kitten named Milo and his inseparable friend, a pug-nosed puppy named Otis, tumble through one exciting escapade after another in this heartwarming live-action film. When Milo is swept down a rushing river, Otis takes off in pursuit to rescue his friend, thus beginning a series of adventures.

Primary – Intermediate – Middle School

THE ADVENTURES OF TINTIN

No. 35010 - 106 minutes (DVD)

In this epic adventure Tintin races to uncover the secrets of a sunken ship that may hold a vast fortune-but also an ancient curse. Tintin and his loyal dog Snowy embark on an action-packed journey.

Middle School

AGENT CODY BANKS

No. 10047 – 102 minutes (DVD)

Frankie Muniz and Hilary Duff star in this “clever and lively action-adventure” about a junior CIA agent on a mission to save the world, stop the bad guys and get the girl...all before curfew!

Middle School

AIR BUD – GOLDEN RECEIVER (Disney)

No. 15655 – 90 minutes

Buddy, the hoop-shooting, hotshot canine, tackles a new sport-football. When his teenage owner reluctantly becomes the school's new quarterback, Buddy catches the spirit and joins the team. But state championship victory hopes are sidelined when two sinister Russian circus owners take a bite out of everyone's plans and dognap Buddy for their star attraction.

Primary – Intermediate – Middle School

AIR BUD – SEVENTH INNING FETCH (Disney)

No. 25729- 93 minutes

Air Bud knocks one out of the park when he takes up baseball in this all-new fun adventure! This time, Buddy joins in and shows that he's a natural baseball player. In the midst of the season, however, Buddy's now-grown puppies have mysteriously begun to disappear from their new homes. Now it's up to Buddy to stop the dog-nappings and find his pups before it's too late!

Primary – Intermediate – Middle School

AIR BUD – WORLD PUP (Disney)

No. 21175 – 83 minutes

This film is loaded with laughs and cool soccer action as Buddy teams up alongside U.S. Women's soccer greats Brandi Chastain, Briana Scurry and Tisha Venturini, meanwhile keeping a protective eye over his adorable new family of soccer-playing puppies.

Primary – Intermediate – Middle School

AKEELAH AND THE BEE

No. 31398 – 112 minutes (DVD)

Akeelah Anderson's love for words leads her to enter a number of spelling contests. Tutored by many and opposed by some, she unwittingly unites a neighborhood in her daring quest to compete in the Scripps National Spelling Bee.

Middle School

ALICE IN WONDERLAND

No. 1036 - 55 minutes

This is the story of a young girl who follows a rabbit into a hole and falls into an imaginary land called Wonderland. Here she embarks on a grand adventure.

Primary

ALICE IN WONDERLAND (Disney)

No. 103142 – 109 minutes (DVD)

This is an imaginative new twist on one of the most beloved stories of all time. Alice, now 19 years old, returns to the whimsical world she first entered as a child and embarks on a

journey to discover her true destiny. The extraordinary characters you've loved come to life richer and more colorful than ever.

Intermediate – Middle School

ALMOST PARTNERS

No. BWE-0056 - 58 minutes

Mollie McCue is a 14-year-old obsessed with mystery stories, who has developed an eye for clues and longs to test her skills on a real case. The opportunity knocks when an urn containing her grandfather's ashes turns up missing. Determined to crack the case Molly teams up with Detective Jack Weider, a tough New York City detective. When the unlikely pair begin to uncover clues, they discover their case is much bigger than suspected-the evidence points to a connection between their case and the biggest mystery in New York City.

Intermediate – Middle School

ALVIN AND THE CHIPMUNKS THE ROAD CHIP

No. ALV16 – 92 minutes

Hit the road with your favorite fur balls in the funniest *Alvin and the Chipmunks* ever! Alvin, Simon and Theodore race to Miami on a wild road trip but their jaunt soon takes a nutty detour, leading to hilarious highway hijinks and music – packed adventures across the country.

Intermediate - Adult

THE ANGRY BIRDS MOVIE

No. ABM16 – 97 minutes

In this hilarious adventure comedy, you'll finally find out why the birds are so angry. In an island paradise populated entirely by happy, flightless birds – or almost entirely, Red, a bird with a temper problem, speedy Check and the volatile Bomb have always been outsiders. But when the island is visited by mysterious green piggies, it's up to these unlikely outcasts to figure out what the pigs are up to.

Middle School - Adult

ANNE FRANK - The Life of a Young Girl (A&E)

No. 14378 - 50 minutes

As recounted in her diary and by her childhood friends and her father Otto Frank, this is the story of an ordinary young girl forced into hiding with her family when Hitler rose to power. Step into Anne Frank's secret world, as she survives endless months of confinement, discovers love, rebels, comes of age-and faces the consequences of discovery when the war finally overwhelms her family's hidden refuge.

Middle School – High School

THE ANT AND THE DOVE

No. 1473 - 8 minutes (16mm now VHS)

“One good turn deserves another” is the moral of this fable by Aesop. This charming animated tale of an ant who, despite his small size, is able to save the life of his friend, the

dove, will stimulate reading, writing and oral expression.
Primary – Intermediate

THE ANT AND THE GRASSHOPPER

No. 3000 - 11 minutes (16mm now VHS)

This animated fable points out the familiar moral that we can't play all the time but must work and save for a time of need. While all the ants labor industriously to provide for the coming winter, the grasshopper rests in the summer sun. But when, winter comes, the grasshopper finds it difficult to live and it is the ants' turn to sing and play.

Primary - Intermediate

THE ANT BULLY

No. 73669 – 89 minutes (DVD)

When you're as small as an ant, the world is big. That's what Lucas learns after he aims his water pistol at some hapless ants. They retaliate with a secret potion that shrinks "the Destroyer" to their size...and turns an anthill into a mountain of thrills, action and laughs.

Intermediate – Middle School

ANTZ

No. 84177 – 83 minutes

Life is no picnic for Z, a small worker ant with some very big ideas whose chances of landing the beautiful Princess Bala are literally one in a billion. But when he switches places with his soldier ant buddy, his life takes a wild turn. From his battles in the termite war to his search for "Insectopia", Z's adventures land him in a final confrontation with the ruthless General Mandible who has planned to liquidate the colony. Once the most insignificant of workers, Z may just turn out to be the biggest hero of them all!

Intermediate – Middle School

THE APPLE DUMPLING GANG

No. 12980 - 100 minutes

When a solitary gambler is saddled with three young orphans who own a gold mine, you can bet there's trouble. In order to stave off some greedy townspeople, the children stage a holdup by the notorious *Apple Dumpling Gang*. Unbeknownst to them all, however, a band of sharpshooting outlaws already has the children's inheritance marked for a real robbery.

Primary – Intermediate

ARTHUR'S LOST LIBRARY BOOK

No. 49350 - 30 minutes

Arthur was the first to take out the new Scare-Your-Pants-Off book from the library. A week later, he can't seem to figure out where he put it. Something's weird. It couldn't have just walked off! Or could it? D.W.'s Imaginary Friend is also included on this video.

Primary

ATLANTIS – THE LOST EMPIRE

No. 23822 – 96 minutes

Join the world's most highly qualified crew of archeologists and explorers led by historian Milo Thatch search below the sea for one of the greatest mysteries of all time... Atlantis: The Lost Empire. The underwater expedition takes an unexpected turn when the team's mission must switch from exploring Atlantis to protecting it. Filled with stunning visual effects, this story is loaded with laughs and messages of friendship and teamwork.

Primary – Intermediate – Middle School

AUGUST RUSH

No. 14744 – 113 minutes (DVD)

The boy called August Rush can hear the music in the wind and sky. The music mysteriously draws him, penniless and alone, to New York City in a quest to find the parents separated from him years earlier. Along the way he may also find the musical genius hidden within him.

Middle School – High School

THE AUTOBIOGRAPHY OF MISS JANE PITTMAN

No. 55203 – 110 minutes

Discover the story of the life of a black Louisiana woman, from the time of her childhood as a slave in the pre-Civil War South to 1962, when she witnesses the birth of the civil rights movement at the age of 110. Based on the book by Ernest J. Gaines.

Middle School – High School

AUTUMN

No. 79530 - 11 minutes (16mm now VHS)

As summer fades into the golden days of autumn, chattering streams of children converge again on neglected schools to renew friendships and share the adventures of vacations. Leaves flame into scarlet, and beneath the dull warmth of October's sunshine, the morning air takes on a sharp cool edge. Footballs fill the air. Fat pumpkins are transformed into leering monsters as unearthly little demons waft through the darkness of Halloween. Homes are filled with the intoxicating smells of turkey and cranberries and pumpkin pie. Then the icy finger of winter traces a crystalline vision of frost on the window panes and autumn sighs and slips away.

Primary – Intermediate

AVALANCHE ANGELS : SEARCH & RESCUE IN THE ALPS

No. ANG2016 – 50 minutes

This touching documentary tells the remarkable story of Juergen, a man buried alive by a dangerous avalanche.

His only hope for escape lied with the brave Search and Rescue dogs and their trainers, known as Avalanche Angels.

Using their powerful sense of smell, the rescue dogs are miraculously equipped to locate victims trapped under formidable amounts of snow.

Come along as we recount this amazing tale of survival!!

NR/Suitable for all ages.

BABE

No. 83911 - 92 minutes

This is the timeless tale of a young, orphaned piglet. Through his own innocence, sheer will and remarkable way with words, he overcomes the odds to become a “pig of destiny.” Babe’s adventure begins in Farmer Hoggett’s barnyard. Under the care of Fly, the sheep dog, Babe figures he’s a sheep dog, too-and acts like it! But on a farm where outlandish antics and outrageous characters abound, you’ll come to believe it yourself-and root for the polite little pig as he competes in the National Sheep Dog Championships.

Primary – Intermediate

BEAUTY AND THE BEAST

No. 3926 - 19 minutes

An original musical score and exquisitely-made figurines highlight this film adaptation of the classic fairy tale. Puppet animation tells the story of the handsome young prince who has been changed into an ugly beast by an evil witch and the young girl whose love for him, despite his appearance, breaks the spell.

Primary - Intermediate

BEAUTY AND THE BEAST (Disney)

No. 25125 – 90 minutes

This classic tale as old as time is spun with magical moments and unforgettable characters including the book-loving Belle, the unsightly Beast, Cogsworth the pompous clock, Lumiere the lovestruck candelabra and the kindly Mrs. Potts. You’ll see your favorite characters in the castle sing, dance and rejoice at the thought that they may be “Human Again,” voiced by the original cast and seamlessly integrated into the original movie.

Primary – Intermediate – Middle School

BEAUTY AND THE BEAST (DISNEY)

No. BBR917 – 129 minutes *Newest*

The story and characters you know and love come to spectacular life in the live-action adaptation of Disney’s animated classic *Beauty and the Beast*, a cinematic event celebrating one of the most beloved tales ever told.

Intermediate - Adult

BECAUSE OF WINN-DIXIE

No. 28983 – 106 minutes

Based on the beloved, best-selling book, this is the heartwarming “tail” of a girl and the four-legged friend who changes her life. When a little girl and her preacher father move to a small southern town, she adopts a scruffy, fun-loving pooch named Winn-Dixie. The special bond between them works magic on the townspeople they meet during one unforgettable summer.

Intermediate – Middle School – High School

BEDTIME STORIES (Disney)

No. 58326 – 99 minutes (DVD)

When Skeeter Bronson babysits his sister's children, his imagination runs wild as he dreams up elaborate bedtime stories, casting himself as the hero. The children add their own ideas to these tales of heroics and chivalry. Then...magic happens as these fantasies become reality, leading him on a real-life adventure in search of his own happy ending.
Intermediate – Middle School – High School

BEE MOVIE

No. 13228 – 90 minutes (DVD)

Ambitious young worker bee Barry B. Benson soars out into the world with the high-flying pollen jocks in search of nectar and adventure. But when he breaks one of the cardinal rules of beedom and speaks to humans, Barry sets off an un-bee-lievable chain of events that proves even a little bee can make a big difference.

Intermediate – Middle School – High School

BFG (Disney)

No. 2016BFG – 118 minutes

Disney presents a Roald Dahl classic directed by Steven Spielberg. In an imaginative tale filled with magic, wonder and unexpected friendship, a young girl is launched on an enormous adventure when she crosses paths with a mysterious being called the Big Friendly Giant.

Intermediate - Adult

BIG FAT LIAR

No. 60760 – 88 minutes

Fourteen-year-old Jason Shepherd has a reputation for stretching the truth. So, when a big-time Hollywood producer steals his class paper and turns it into a smash hit movie, no one believes his tall tale. On a cross-country adventure to set the record straight, Jason and his best friend devise a plan to squeeze the truth out of the producer through a series of outrageous pranks, crazy stunts and big laughs.

Intermediate – Middle School

BIG MIRACLE

No. 15570 - 97 minutes (DVD)

When a family of whales is trapped by rapidly forming ice in the Arctic Circle, a small-town reporter and an animal-loving volunteer rally an unlikely coalition of Alaskan natives, oil tycoons and the Russian and American military to set aside their differences and free the whales before it's too late. Based on a true story.

Intermediate - Middle School - High School

THE BLUE AND THE GRAY

No. 50493 - 296 minutes (DVD)

This powerful epic reconstructs America's most tragic era--when families and nation were

divided between the North and the South.
Intermediate – Middle School – High School

BOLT (Disney)

No. 101546 – 96 minutes (DVD)

Get ready for the most totally awesome adventure ever as Bolt, the coolest action hero on earth, and Rhino, his faithful partner and right-hand hamster, set off on a super secret mission. They have to make it all the way from New York City to Hollywood to defeat the forces of evil and save the lovely Miss Penny from ultimate peril.

Intermediate – Middle School – High School

THE BORROWERS

No. 440057 – 86 minutes

The miniature Clock family has lived with the Lenders for years...their human “beans” just don’t know it. Little things keep disappearing and the “Beans can’t figure it out that the Clocks are “borrowing” these items for their own home within the walls. When an evil scheming lawyer tries to evict the Lenders from their home, the Borrowers try to stop him with a little ingenuity.

Primary – Intermediate – Middle School

THE BOSS BABY

No. BB917 – 97 minutes

Dream Works Animation presents the fun-filled, feel-good comedy of the year, ***The Boss Baby!*** Seven-year-old Tim Templeton suddenly finds his share of parental love plummeting when his new baby brother (Alec Baldwin) arrives – wearing a suit and toting a briefcase – and makes it clear to everyone that he’s in charge. But when Tim discovers that Boss Baby is on a secret mission, he reluctantly agrees to team up with his pint-sized sibling for an epic adventure that might just change the world!

Intermediate – Middle School

BRIDGE TO TERABITHIA

No. 52370 – 96 minutes (DVD)

Tired of being bullied at school, Jess and Leslie escape into the woods, where Leslie opens Jess’s mind to the amazing kingdom of Terabithia. As their imaginations soar and their friendship deepens, they discover how to rule their own kingdom, fight the forces of darkness and change their lives forever.

Intermediate – Middle School

BROTHER BEAR (Disney)

No. 31654 – 85 minutes

When an impulsive boy named Kenai is magically transformed into a bear, he must literally walk in another’s footsteps until he learns some valuable life lessons. His courageous and often zany journey introduces him to a forest full of wildlife, including a lovable bear cub Koda, hilarious moose Rutt and Tuke, woolly mammoths, rambunctious rams and more!

Primary – Intermediate

CAPTAIN AMERICA: THE WINTER SOLDIER

No.86936 – 136 minutes

Following the battle of New York, Steve Rogers, aka Captain America, is living quietly in Washington D.C., trying to adjust to modern life. But when a S.H.I.E.L.D. colleague is attacked, Steve is caught in a web of intrigue that threatens the entire world. Now Captain America, Black Widow and the Falcon must join forces to overthrow their insidious enemy's most mysterious and powerful "weapon" yet: The Winter Soldier.

PG-13 Middle School - Adult

CARS

No. 50916 – 116 minutes (DVD)

Hotshot rookie race car Lightning McQueen is living life in the fast lane until he hits a detour on his way to the most important race of his life. Stranded in a forgotten town on the old Route 66, he meets a variety of quirky characters who help him discover that there's more to life than trophies and fame.

Primary – Intermediate – Middle School

CARS 2

No. 10670 - 106 minutes (DVD)

Star race car Lightning McQueen and the incomparable tow truck Mater take their friendship on the road from Radiator Springs to exciting new places when they head overseas to compete in the first-ever World Grand Prix to determine the world's fastest car.

Primary - Intermediate - Middle School

****CAST AWAY***

No. 20037 – 143 minutes

Discover the unforgettable journey of hope, courage and survival.

Tom Hanks gives one of the towering screen performances of all time as Chuck Noland, a FedEx systems engineer whose ruled-by-the-clock existence abruptly ends when a harrowing plane crash leaves him isolated on a remote island,

As Chuck struggles to survive, he finds that his own personal journey has only just begun.

Middle School - Adult

CATCHING FIRE : THE HUNGER GAMES

No. 44197 – 146 minutes

Academy Award winner Jennifer Lawrence returns as Katniss Everdeen in this thrilling second adventure from *The Hunger Games* saga. Against all odds, Katniss and fellow tribute Peeta have returned home after surviving the Hunger Games. Winning means they must leave loved ones behind and embark on a Victory Tour through the districts. Along the way, Katniss senses a rebellion simmering – one that she and Peeta may have sparked. At the end of the tour, President Snow announces a deadly 75th Hunger Games that could change Panem forever.

Middle School-High School

CATS & DOGS

No. 21254 – 87 minutes

Witness this epic tale of what happens when an eccentric professor makes a discovery that could tip the age-old balance of pet power. Now an inexperienced young beagle pup is about to begin the ultimate mission: to save humanity from a total cat-tastrophe.

Intermediate – Middle School

CHANGE OF PLANS

No. 37117 – 87 minutes

Up to this point, Sally Danville’s life has played out just as she hoped it would. A beautiful and free-spirited musician, she and her fighter-pilot husband, Jason, live life on the go, free of domestic responsibilities. But with a single phone call from Child & Family Services case worker, Dorothy, she learns that things don’t always go according to plan. Sally is met with the news that her best friend from college has died in a tragic accident on a Peace Corps mission and has named Sally the legal guardian of her four kids – 3 of them adopted from third-world countries. Now Sally and Jason must quickly learn to parent this instant family and help the kids deal with the culture clash of life in America. The story is both humorous and heartwarming, revealing how fulfilling life can be when you look beyond your own plans and invest in the lives of others.

Intermediate - Adult

CHARLES DICKENS - A Tale of Ambition and Genius (A&E)

No. 14078 - 50 minutes

Internationally famous just months after his first novel was serialized, Charles Dickens was among the world’s first literary stars. This program tells the full story of Dickens’ remarkable life, from his year as a child laborer to the spectacular success of *Oliver Twist* and *A Tale of Two Cities*.

Middle School – High School

CHARLIE AND THE CHOCOLATE FACTORY

No. 59336 – 115 minutes (DVD)

This dazzling film adapted from Roald Dahl’s classic children’s novel, starring Johnny Depp is your Golden Ticket to a world so inventive, so imaginative, you won’t want to miss a delicious moment!

Intermediate – Middle School

A CHARLIE BROWN THANKSGIVING

No. 83714 - 24 minutes VHS and DVD available

The story begins when Peppermint Patty and a group of hungry pals show up at Charlie Brown’s house. They know Charlie Brown is too wishy-washy to refuse-and, of course, they’re right. With the help of Linus, Snoopy and Woodstock, good ol’ Chuck prepares a feast the first Thanksgiving celebrants could never have imagined.

Primary – Intermediate

A CHARLIE BROWN VALENTINE

No. 83929 – 25 minutes DVD

It's the most romantic time of year, but Charlie Brown finds himself once again wishing he had the courage to ask the Little Red-Haired Girl to the Valentine's Day dance. Unrequited love abounds with the Peanuts kids, as Peppermint Patty sets her sights on bringing Charlie Brown as her date for the dance. Lucy demands kisses and chocolate from Schroeder to no avail, Sally is intent on making Linus her sweet baboo and Snoopy has taken to writing bad poetry. They may be unlucky in love but they are fortunate in friendship in this heartfelt holiday treat.

Primary - Intermediate

CHARLOTTE'S WEB

No. 153783 – 94 minutes VHS

E.B. White's timeless children's story comes to life in this colorful animated musical. You'll laugh and sing along as Charlotte the Spider teaches Wilbur the Pig, Templeton the Rat and the other barnyard animals lessons on friendship, trust and love.

Primary – Intermediate – Middle School

CHARLOTTE'S WEB

No. 153784 – 96 minutes DVD

Share the magic of E.B. White's beloved book, *Charlotte's Web*. This is the non-animated movie, just as fun and adorable as the original.

CHEAPER BY THE DOZEN

No. 22160 – 98 minutes

This is the tale of two loving parents trying to manage careers and a household – amid the chaos of raising twelve rambunctious kids.

Intermediate – Middle School

CHICKEN LITTLE

No. 36890 – 81 minutes (DVD)

Together with his hysterical band of misfit friends, Chicken Little must hatch a plan to save the planet from alien invasion and prove that the world's biggest hero is a little chicken.

Primary – Intermediate – Middle School

A CHILD CALLED "IT" – DAVE PELZER

(Oprah Show – 1/30/02)

No. 33671 – 45 minutes

This is an interview with Dave Pelzer, author of the books *A Child Called "It"*, *Lost Boy* and *a Man Called Dave*. His life of physical and mental abuse by his mother is discussed in detail. You also meet the teachers who helped him escape from her abuse.

Middle School – High School

CHRONICLES OF NARNIA SERIES

THE CHRONICLES OF NARNIA – THE LION, THE WITCH AND THE WARDROBE

No. 40986 – 135 minutes (DVD)

Experience the exploits of Lucy, Edmund, Susan and Peter, four siblings who find the world of Narnia through a magical wardrobe while playing hide-and-seek at the estate of a mysterious professor. Once there, they discover a charming, once peaceful land inhabited by talking beasts, dwarfs, fauns, centaurs and giants that has been turned into a winter world by an evil White Witch. Aided by the lion, Aslan, the children free Narnia from the Witch's powers forever.

Intermediate – Middle School – High School

LION, WITCH AND THE WARDROBE

No. 1002 - 174 minutes

In a strange castle in the English countryside, four children open the door of an old wardrobe--and find themselves transported to the magical kingdom of Narnia. Lucy, Peter, Susan and Edmund soon discover that the evil White Witch has kept Narnia in never-ending winter and turned all her enemies to stone.

Intermediate – Middle School – High School

PRINCE CASPIAN AND THE VOYAGE OF THE DAWN TREADER

No. 1005 - 174 minutes

The magical land of Narnia is ruled by the corrupt King Miraz. His nephew Prince Caspian calls on Lucy, Peter, Susan, and Edmund to help him defeat Miraz and restore Narnia to its former glory. Years later, Caspian, Lucy, Edmund and obnoxious cousin Eustace set sail to rescue the six lords who were banished by Caspian's evil uncle.

Intermediate – Middle School – High School

THE SILVER CHAIR

No. L-02 - 174 minutes

Eustace is summoned back to the magical land of Narnia with his new friend Jill. Many years have passed since Eustace's last visit. King Caspian is old and frail. The mysterious disappearance years ago of his son, Prince Rilian, has remained unsolved. Aslan the lion charges the children to embark on a perilous journey through enchanted lands of giants and witches to find Rilian and bring him home.

Intermediate – Middle School – High School

CLASSIC FAIRY TALES - VOL. 4

No. 30574 - 30 minutes

The Three Little Pigs - "I'll huff and I'll puff and I'll blow your house down," said the big bad wolf. What will those little pigs do now? - 10 minutes

The Country Mouse and the City Mouse - Can the city mouse prove that the lively city is the place to be? When the country mouse comes to visit, it proves to be a real adventure. -

10 minutes

The Two Spoiled Bears - Won't those little bears ever learn? They should know by now that too much of anything can ruin everything. - 10 minutes

Primary

CLASSIC FAIRY TALES - VOL. 7

No. 30607 - 30 minutes

Hansel and Gretel - When Hansel and Gretel get lost in the woods, will they be able to find their way home? Not if the wicked witch has her way. - 10 minutes

Gifts of the North Wind - Can you imagine arguing with the wind? This little Viking boy does, and look what it gets him. - 10 minutes

The Donkey's Inn - Do you think the innkeeper can hide her magical powers? When one man discovers her secret, she is in for a big surprise. - 10 minutes

Primary

CLASSIC FAIRY TALES - VOL. 10

No. 306310 - 30 minutes

Cinderella - Did you ever wish you had a fairy godmother? Cinderella's makes all of her dreams come true in this famous fairy tale. - 10 minutes

The Twelve Months - Could you find wild flowers in the middle of the winter? Marushka's magical friends show her just where to look. - 10 minutes

The Big Dipper - Did you ever wonder where the stars came from? No one knows for sure, but this little girl has one explanation. - 10 minutes

Primary

CLASSIC LITERARY STORIES - VOL. 2

No. 3680-2 - 40 minutes

The Cask of Amontillado - Edgar Allen Poe - 20 minutes

With a texture of fine art, this story is told in faithful obedience to the original Poe story. Revenge is the motive behind an unspeakable crime when a young man lures a nobleman to the family vaults.

The Necklace - Guy de Maupassant - 20 minutes

A borrowed necklace, a grand ball and tragedy. The necklace is lost and to replace it a couple are forced to mortgage ten years of their life...and condemn themselves to early aging...all for a diamond necklace.

Middle School – High School

CLOUDY WITH A CHANCE OF MEATBALLS

No. 21563 – 90 minutes (DVD)

When Flint Lockwood's latest contraption accidentally destroys the town square and rockets up into the clouds, he thinks his inventing career is over. Then, he finds that his machine actually works when delicious cheeseburgers start raining from the sky. But when his machine starts to run amok, unleashing spaghetti tornadoes and giant meatballs that threaten the world, he must find some way to shut down the machine before the world is covered in super-sized meatballs.

Intermediate – Middle School

CLOUDY WITH A CHANCE OF MEATBALLS 2

No. 42510 – 95 minutes (DVD)

Inventor Flint Lockwood thought he saved the world when he destroyed his most infamous invention – a machine that turned water into food causing cheeseburger rain and spaghetti tornadoes. But Flint soon learns that his invention survived and is now combining food and animals to create “foodimals”! Flint and his friends embark on an adventurously mouth-watering mission to battle hungry tacodiles, shrimpanzees, hippotatomuses, cheeseiders and other foodimals to save the world – again!

Intermediate – Middle School

CORRECT CITATIONS & WORKS CITED PAGE

No. 86251 - 35 minutes

Whether quoting from books, magazines, or the Internet, students need to understand how to cite their sources properly. This informative program defines plagiarism, explains the appropriate length for a direct quotation, and presents the format for a well-constructed works cited page.

Middle School – High School

CYBERBULLY WORDS CAN HURT!

ABC FAMILY ORIGINAL MOVIE

No. 118713 – 87 minutes

When Taylor Hillridge – a pretty yet awkward teenage girl gets a computer for her birthday, she cannot wait to explore the social freedom at her fingertips. But neither she nor her mom could have ever predicted the toll that freedom would take on her and her family. Taylor soon finds herself the victim of betrayal and bullying on a social website and becomes afraid to face her peers at school, even her best friend, Samantha. Only after reaching an extreme breaking point does Taylor find a common bond with other teens who have shared her experience. Together with her mom, Kris, they will stop at nothing to prevent other from going through the same harrowing ordeal.

TEACHERS STRONGLY RECOMMENDED TO PREVIEW, contains harsh name calling.

High School - Adult

DANCES WITH WOLVES

No. 27616 – 181 minutes

A “truly spectacular” (The New York Times) film that combines action, romance and breathtaking adventure, *Dances With Wolves* is “a cinematic masterpiece” (American Movie Classics) that is nothing short of “a triumph” (Roger Ebert)!

Sent to protect a U.S. outpost on the desolate frontier, Lt. John Dunbar finds himself alone in the vast wilderness. Befriending the very people he’s sent to protect the outpost from, the Sioux Indians, Dunbar slowly comes to revere those he once feared. But when the encroaching U.S. Army threatens to overrun the Sioux, he is forced to make a choice – one that will forever change his destiny and that of a proud and defiant nation.

Middle School-High School

D2 – THE MIGHTY DUCKS (Disney)

No. 2553 – 107 minutes

Everyone's favorite peewee hockey team returns to the ice for more action and laughter. The Mighty Ducks are thrilled to be chosen to compete in the Junior Goodwill Games as Team USA. They will be facing off against the best teams from all over the world. Are they out of their league?

Middle School

DESPICABLE ME

No. 61119 – 95 minutes

Vying for the title of "World's Greatest Villain", Gru along with his hilarious crew of mischievous minions – plot to pull off the craziest crime of the century: steal the moon! But Gru enlists the help of three little girls, they see something in him nobody else has ever seen: the perfect dad..

Intermediate – Adult

DESPICABLE ME 2

No. 61120 98 minutes

Gru, his adorable girls, and the mischievous Minions are back with a cast of unforgettable new characters in the blockbuster sequel to the worldwide phenomenon. Just as Gru has given up being super-bad to be a super-dad, the Anti-Villain League recruits him to track down a new criminal mastermind and save the world. Partnered with secret agent Lucy Wilde, Gru, along with the wildly unpredictable Minions. Must figure out how to keep his cover while also keeping up with his duties as a father. Assemble the Minions for laugh-out-loud comedy in tone of the funniest, most enjoyable movies ever!

Intermediate - Adult

DIARY OF A WIMPY KID

No. 66919 – 92 minutes (DVD)

The funny, best-selling book comes to life in this hit family comedy. Greg Heffley is headed for big things, but first he has to survive the most humiliating experience of any kid's life-middle school! That won't be easy considering he's surrounded by hairy-freckled morons, wedgie-loving bullies and a moldy slice of cheese with nuclear cooties.

Intermediate – Middle School

DIARY OF A WIMPY KID - RODRICK RULES

No. 24543 - 99 minutes (DVD)

Greg enters the next grade with his confidence and friendships intact, and an eye on the new girl in town. But at home, he is still at war with his older brother, Rodrick, so their parents have handed down the toughest "punishment" imaginable - forcing the boys to spend quality time with each other.

Intermediate - Middle School

DIARY OF A WIMPY KID – DOG DAYS

No. 91703 – 94 minutes

It's summertime, and Greg Heffley (Zachary Gordon) is looking forward to playing video games and spending time with his friends. However, Greg's dad (Steve Zahn) has other plans: He's decided that some father-son bonding time is in order. Desperate to prevent his dad from ruining summer vacation, Greg pretends he has a job at a ritzy country club. But Greg's plan backfires, leaving him in the middle of embarrassing mishaps and a camping trip gone wrong.

Intermediate – Middle School

DIARY OF A WIMPY KID – THE LONG HAUL

No. 91704 – 91 minutes

Pack your bags for more fun, more laughs and more “Wimpy” mischief! In *Diary of a Wimpy Kid: The Long Haul*, the Heffley family road trip to Meemaw’s 90th birthday party takes a wild detour thanks to Greg’s newest scheme to attend a video gaming convention. Based on one of the best – selling book series of all time, this cross-county adventure turns into an experience the Heffleys will never forget!

Intermediate – Middle School

DINOSAUR (Disney)

No. 19572 – 82 minutes (DVD)

Set 65 million years ago, this movie tells the compelling story of an iguanodon who is separated from his own kind and raised by a clan of lemurs. When a meteor shower destroys their home they follow a herd of dinosaurs heading for the safety of the “nesting grounds. Together, they must stand strong amidst food and water shortages, the threat of carnosaur attacks, and run-ins with the herd’s stubborn leader.

Intermediate – Middle School

DISNEY’S DESCENDANTS

No. DD217 – 112 minutes

Disney Channel Movie! TV-G

Meet the next generation of villains in Disney’s Descendants!

Imprisoned on the Isle of the Lost, home of the most infamous villains who ever lived, the kids of Maleficent, the Evil Queen, Jafar and Cruella D Vil have never ventured off the island.....until now. Sent to idyllic Auradon to attend prep school alongside the children of beloved Disney heroes, these villainous kids must execute a plan that helps their evil parents achieve “world domination” once again! Will Maleficent’s daughter and the other rebel teens follow in their rotten parents’ footsteps or will they choose to embrace their innate goodness and save the kingdom?

Intermediate – Middle School

DISNEY’S DESCENDANTS 2

No. DD2917 – 90 minutes

Disney Channel Movie! TV-G

The Villain Kids are back in a high-stakes adventure that's bigger, bolder and badder than before!

When the pressure to be royally perfect becomes too much for Mal, she flees Auradon and returns to her rotten roots on the Isle of the Lost. Hoping to retrieve her, Evie and the rest of the gang sneak onto the Isle. But Mal's former archenemy Uma, daughter of Ursula, has seized power. And together with her pirate crew, Uma prepares to unleash havoc on the VK's and Auradon! With swashbuckling action, amazing song & dance numbers and must – see bonus features, Descendants 2 rocks all – new ways to be W-I-C-K-E-D!
Intermediate – Middle School

THE DIVERGENT SERIES:

DIVERGENT

No. 45564 – 139 minutes

DIVERGENT is a thrilling action adventure set in the future world where society has been divided into five distinct factions. But Tris will never fit into any one group – she is Divergent, and what makes her different makes her dangerous. Targeted by the faction leader determined to eliminate all Divergents, Tris turns to the one person she believes she can trust: Four, an instructor for the militant Dauntless faction, and a man full of dark secrets. Together, Tris and Four uncover a mind-bending conspiracy that will put their courage to the ultimate test...and forever link their destinies.

Middle School – Adult

INSURGENT

No. 45565 – 119 minutes

TO SAVE THE FUTURE, THEY MUST UNLOCK THE PAST

The Divergent Series: *Insurgent* raises the stakes for Tris as she searches for answers and allies in this star-powered, action-packed second adventure from the Divergent series. On the run and targeted by ruthless faction leader Jeanine, Tris fights to protect the people she loves, facing an impossible challenge after another as she and Four race to unlock the truth about the past – and ultimately the future – of their world.

Middle School – Adult

ALLEGIANT

No. 45566 – 121 minutes

Tris and Four lead a team of rebels in a daring escape over the city wall – into a strange new world where they face a threat more dangerous than they ever imagined. Together, they wage a furious battle for survival, fighting not only for their factions and loved ones but the future of the entire city.

Middle School – Adult

A DOG'S PURPOSE

No. ADOG17 – 100 minutes

Based on the beloved bestselling novel, *A Dog's Purpose*, the soulful and surprising story of one devoted dog who finds the meaning of his own existence through the lives of the humans he teaches to laugh and love.

Intermediate - Adult

DOLPHIN TALE

No. 19168 - 113 minutes (DVD)

In an inspirational story of the bond between animals and humans, a boy named Sawyer discovers an injured dolphin, who is brought to a marine hospital and named Winter. Unfortunately, her injuries cost Winter her tail, without which she may not survive. But with Sawyer's devotion, a marine biologist's expertise, and the brilliance of a prosthetic charged with creating a new tail, Winter may receive a second chance at life.
Intermediate - Middle School - High School

DOLPHIN TALE 2

No. 44856 – 107 minutes

The inspiring true story of Winter isn't over. Several years after receiving a prosthetic tail, Winter loses her surrogate mother, leaving her alone, grieving and unwilling to engage with anyone, even her best human friend, Sawyer. Worse, she may have to be moved from her home at the aquarium due to regulations requiring dolphins to be paired. When Dr. Clay Haskett and his dedicated team can't find her a companion, it looks like they may lose their beloved Winter...until an unexpected turn of events brings them Hope.
Rated PG, Very good show for all ages..

DR. DOLITTLE 2

No. 20067 – 87 minutes

Eddie Murphy stars in this version as the beloved doctor with the up-roar-ious critter-communicating talents. This time around Dolittle plays Cupid to a bumbling circus bear to help a group of forest creatures save their habitat. With the aid of his madcap animal friends, Dolittle must teach this overgrown teddy how to save his species and his home!
Intermediate – Middle School

DR. DOLITTLE 3

No. 87699 – 93 minutes (DVD)

Maya Dolittle just wants to be a normal teenager, but she's inherited her father's uncanny ability to talk to animals. At a summer dude ranch, she tries to hide her unique talent so she can fit in, but when her friends are in trouble, she comes to the rescue-enlisting the aid of the ranch's uproarious and outrageous talking animals.
Intermediate – Middle School

DR. SEUSS' HORTON HEARS A WHO!

No. 53345 – 86 minutes (DVD)

A playful pachyderm named Horton becomes a reluctant hero when he discovers the microscopic city of Who-ville on a floating speck of dust and embarks on a hilarious adventure to save the town from the dangers of the jungle.
Primary – Intermediate – Middle School

THE DRAMATIC WORKS OF WILLIAM SHAKESPEARE – COMEDY

AS YOU LIKE IT

No. 50081 – 150 minutes

Shakespeare at his funniest, posing serious questions in the most lighthearted tone. Is there a “natural difference” between a Duke’s daughter and a commoner? Are men really stronger than women or is it just their roles in society? Some of these characters briefly discard the roles they have played in life, while others adopt new ones. In the end, they all learn something about themselves.

Middle School – High School

THE MERCHANT OF VENICE

No. 50082 – 157 minutes

This is one of Shakespeare’s most well-known comedies. Blending tragedy and comedy, Merchant of Venice presents contrasts and ambiguities, the complexities of which lie in the character Shylock, the play’s captivating villain. Is he a villain, a buffoon or tragic hero?

Middle School – High School

A MIDSUMMER NIGHT’S DREAM

No. 50083 – 112 minutes

Three plots intertwine: the entangled love affairs of Demetrius, Helena, Lysander, and Hermia; the comic performance of a “play within a play” by the tradesmen of Athens; and the antics in fairyland of King Oberon and Queen Titania.

Middle School – High School

THE TAMING OF THE SHREW

No. 50084 – 127 minutes

This comic confrontation between the sexes is one of the most frequently-staged Shakespeare plays. Its sparkling wit and rich characterizations are matched with an outstanding cast. John Cleese gives an outstanding portrayal of Petruchio that has won critical acclaim, praised as “an object lesson in serving Shakespeare to a present-day audience.”

Middle School – High School

THE TEMPEST

No. 50085 – 150 minutes

This playful romance weaves fantasy and realism into a plot that still relates to today’s audiences. This timeless, comedic play is set on an enchanted island where an exiled Duke and two young lovers encounter the occult, finding good and evil within themselves.

Middle School – High School

THE DRAMATIC WORKS OF WILLIAM SHAKESPEARE – TRAGEDY

HAMLET

No. 50091 – 222 minutes

This richly costumed production maintains all the tension of a murder mystery as it

examines the fundamental issues of justice, guilt and death.
Middle School – High School

JULIUS CAESAR

No. 50092 – 161 minutes

Breaking all conventional rules of drama, Shakespeare creates neither a clear-cut hero nor a villain. Instead, this great tragedy presents complicated human beings in agonizing conflict with one another, and themselves.

Middle School – High School

MACBETH

No. 50093 – 148 minutes

This savage tragedy is one of Shakespeare’s most enduringly popular. Told by a trio of witches that he is fated to become King of Scotland, the warrior Macbeth, aided by his wife, in his quest for power murders his king and assumes the throne. The two embark on a guilt-ridden reign of terror.

Middle School – High School

OTHELLO

No. 50094 – 208 minutes

Jealousy in love is one of the most common of human emotions. In Othello, Shakespeare combines this universal theme with perfectly structured scenes, a storyline that lingers in the memory and a prime example of a tragic hero, Othello himself. When the evil Iago plants the seeds of doubt in Othello’s mind about Desdemona’s fidelity, audiences around the world have been held spellbound.

Middle School – High School

ROMEO & JULIET

No. 50095 – 167 minutes

Considered the greatest love story of all time and a bona fide “hit” for over 400 years, Romeo & Juliet is full of passion and oration. Shakespeare’s most popular tragedy, it expresses love and death better perhaps, than any work in the English language.

Middle School – High School

DREAMER

No. 91977 – 106 minutes (DVD)

This is the story of a horse trainer and his inspiring young daughter whose determination to help an injured racehorse changes their lives forever. This film is an uplifting story that celebrates dreams, second chances and the importance of family.

Intermediate – Middle School

DRIVING MISS DAISY

No. 11931 – 99 minutes

This film is about a headstrong Southern lady and her ever-patient chauffeur who thought they had nothing in common, but built the friendship of a lifetime.

Middle School – High School

EDGAR ALLAN POE - (A&E)

No. 10463 - 50 minutes

Poe's haunting poems and chilling stories established him as one of the most important men of American letters. This program tells Poe's complete story, from the death of his parents when he was three to his tragic death at the age of forty. Experts explore the bouts of depression and addiction that tormented the man-and gave birth to his dark and brilliant art.

Middle School – High School

EIGHT BELOW

No. 50424 – 120 minutes (DVD)

This is a thrilling tale of incredible friendship between eight amazing sled dogs and their guide. Stranded in Antarctica during the most unforgiving winter on the planet, the beloved sled dogs must learn to survive together until they can be rescued by their guide.

Middle School – High School

THE ELEMENTS OF DRAMA

No. 79711 – 30 minutes

The world of drama comes alive as the young host and hostess take viewers on a journey through the works of such famous playwrights as William Shakespeare. In addition, professors of English provide insight to help viewers understand drama.

Middle School – High School

THE ELEMENTS OF FICTION

No. 79511 – 30 minutes

In this program, students are guided through the basic elements of fiction with colorful graphics and an informative narrative. Professors of English provide insights to help viewers understand the genre of fiction. Multiple choice questions reinforce concepts presented and enhance understanding of the basic elements of fiction.

Middle School – High School

EMILY DICKINSON

No. 33132 - 30 minutes

Part drama, part documentary, this insightful study uses Dickinson's own writings to clarify her life and poetic vision. You'll see the Dickinson home in Amherst and hear her poems read within its walls.

Middle School – High School

THE EMPEROR'S NEW GROOVE (Disney)

No. 21638 – 77 minutes

Emperor Kuzco is turned into a llama by his devious advisor, Yzma and her henchman, Kronk, who want to rid the kingdom of this beast of burden. Now the ruler must form an unlikely alliance with a peasant named Pacha. Together they must overcome their

differences, as they embark on a funny adventure.
Primary – Intermediate – Middle School

ENGLISH AS A SECOND LANGUAGE

No. K6750 – 60 minutes

This program is a tool designed to teach students how to pronounce, remember, speak, and read with confidence. The 6-lesson program teaches the sounds that have distinct phonetic characteristics and follow specific rules. Students learn in an easy-to-follow format.
Intermediate – Middle School – High School

ENGLISH PUNCTUATION 1

No. 36765 – 60 minutes

Explore the essentials of punctuation in this fun, unique program filled with helpful rules and humorous examples.
Intermediate – Middle School – High School

EPIC

No. 24543 – 102 minutes

Transported to a magical world, a teenager is recruited by a nature spirit, Queen Tara, to help the “Leafmen” save their existence – and ours – from evil warriors. The whole family will love this fast-paced thrill-ride, with its astonishing animation and all-star voice cast.
Primary – Middle School

ERNEST HEMINGWAY – WRESTLING WITH LIFE (A&E)

No. 14366 – 100 minutes

Drawing heavily from his own experience, Hemingway chronicled war, loss and redemption with a visceral style that spawned legions of imitators. From Italy to Idaho, visit the landmarks of his life for an intimate look at the man behind the legend.
Middle School – High School

ESCAPE FROM PLANET EARTH

No. EFPE17 – 89 minutes

This fantastic, funny animated adventure crosses all galaxies to entertain the entire family! Sibling rivals from the Planet BAAB, brainiac Gary Supernova works all the gizmos at Mission Control, while his studly brother Scorch performs all the superhero stuff. But when Scorch is sent on an SOS operation to the Dark Planet (otherwise known as Earth), from which no alien has ever returned – it’s up to Gary to rescue him, their planet and the universe. The out-of-this-world fun also includes a stellar vocal cast.
Primary- Middle School

EVAN ALMIGHTY

No. 61028 – 96 minutes (DVD)

Junior Congressman Evan Baxter’s wish to “change the world” is heard by none other than God. When God appears with the perplexing request to build an ark, he is sure that he is losing it. But soon mysterious deliveries of wood and tools dropped on his doorstep, and

animals flocking to him two by two, turns his life into an almighty mess.
Intermediate – Middle School

EVERYONE’S HERO

No. 40491 – 87 minutes (DVD)

When Babe Ruth’s prized bat is stolen during the 1932 World Series, baseball fanatic Yankee Irving steps up to the plate to help retrieve it for his beloved idol. He embarks on a wild cross-country journey that teaches him the stuff real heroes are made of, and he learns the importance of perseverance and the true meaning of friendship.

Primary – Intermediate – Middle School

FANTASTIC BEASTS AND WHERE TO FIND THEM

No. FB2017 – 133 minutes

Something mysterious is leaving a path of destruction in the streets of 1926 New York, threatening to expose the wizarding community. Newt Scamander arrives in the city nearing the end of a global excursion to research and rescue magical creatures. When unsuspecting No-Maj Jacob Kowalski inadvertently lets some of Newt’s beasts loose, a band of unlikely heroes must recover the missing beasts before they come to harm, but their mission puts them on a collision course with Dark forces.

From the writer of Harry Potter.

Middle School – High School

FAR FROM HOME – THE ADVENTURES OF YELLOW DOG

No. 68341 – 87 minutes

When their boat capsizes in turbulent waters off the Pacific Northwest, a 14-year-old and his newly adopted Golden Lab are swept ashore. While they struggle to survive in the rugged wild, they forge a special bond that neither time nor distance can break.

Intermediate – Middle School

FINDING DORY

No. 2016FD – 97 minutes

From the Academy Award – winning creators of **Disney*Pixar’s *Finding Nemo*** (Best Animated Feature, 2003) comes an epic undersea adventure filled with imagination, humor and heart. When Dory, the forgetful blue tang (Ellen DeGeneres), suddenly remembers she has a family who may be looking for her, she, Marlin and Nemo take off on a life-changing quest to find them...with help from Hank, a cantankerous octopus; Bailey, a beluga whale who’s convinced his biological sonar skills are on the fritz; and Destiny, a nearsighted whale shark!

Intermediate – Middle School

FINDING NEMO (Disney)

No. 30081 – 100 minutes

Dive into a hilarious adventure where you’ll meet colorful characters that take you into the breathtaking underwater world of Australia’s Great Barrier Reef. Nemo, an adventurous young clownfish, is unexpectedly taken to a dentist’s office aquarium. It’s up to his

worrisome father, and a friendly but forgetful regal blue tang fish, to make the epic journey to bring Nemo home.

Primary – Intermediate – Middle School

THE FIR TREE

No. 3031 - 27 minutes (16mm now VHS)

This dramatization of Hans Christian Andersen’s touching little tale about a fir tree with large ambitions makes a charming film at Christmas time or whenever teachers want to illustrate a fairy story with a live-action motion picture!

Primary

FIREHOUSE DOG

No. 45068 – 111 minutes (DVD)

Rex, Hollywood’s hottest canine action hero hits rock bottom when a movie stunt goes wrong and he finds himself lost and alone in an unfamiliar city. Adopted by a rebellious boy, whose dad commands a rundown fire station, Rex soon learns the true meaning of loyalty and friendship while performing the most heroic act of all-bringing a father and son closer together.

Intermediate – Middle School

FLICKA

No. 24543 – 95 minutes (DVD)

All 16-year-old Katy longs for is to work on her family’s horse ranch-yet her father insists she finish boarding school. So when she finds a mustang in the hills, she sets out to tame the horse and prove she can one day take over the struggling ranch. Middle School

FLOWERS FOR ALGERNON

No. 71129 - 91 minutes (DVD)

This is the touching story of a gentle, mentally-handicapped man who faces the chance of a lifetime and the hard changes that come with it. After undergoing experimental brain surgery to increase his intelligence, he is emboldened with his newfound genius, but finds himself questioning the value of his intellect and struggling to accept his former self.

TEACHER PREVIEW RECOMMENDED.

Middle School - High School

FLY AWAY HOME

No. 82433 - 107 minutes

The soaring adventure of a 13-year-old girl and her estranged father who learn what family is all about when they adopt an orphaned flock of geese and teach them to fly!

Primary - Intermediate – Middle School

FORREST GUMP

No. 15644 – 141 minutes

“Life is like a box of chocolates... you never know what you’re gonna get.”

Forrest Gump is the movie triumph that became a phenomenon. Tom Hanks gives an

astounding performance as Forrest, an everyman whose simple innocence comes to embody a generation. The winner of six Academy Awards, including Best Picture, Best Director and Best Actor.

High School - Adult

FOUR LITTLE GIRLS

No. 4554 – 100 minutes

This is the story of the four little girls who were killed in the Sixteenth Street Baptist Church bombing in Birmingham, Alabama on September 15, 1963. Parents and people who knew the girls talk about the girls and what happened that fateful day. How Birmingham's tradition of violence and racism problems led to the deaths of these little girls.

Intermediate – Middle School – High School

FREAKY FRIDAY (Disney)

No. 31871 – 97 minutes

Dr. Tess Coleman and her teenage daughter Anna have one thing in common-they don't relate to each other on anything. Then one night a little mystic mayhem changes their lives and they wake up to the biggest freak-out ever. They are trapped inside each other's body! Literally forced to walk in each other's shoes, will they gain respect and understanding for the other's point of view?

Middle School

FREE WILLY

No. 18000 - 112 minutes

Willy is a magnificent orca whale confined in a too-small tank at Pacific Northwest Aquatic Park. At night, Willy cries out to his family that frolics in the nearby bay. No one understands his cries and moods-no one except a 12-year-old boy who knows what it's like to be without a family. When the boy learns of the unfortunate plans in store for his friend, he carries out a plan of his own, racing against time to return Willy to his natural habitat.

Primary - Intermediate

FROM FIRST LINE TO LAST DRAFT

No. 15962 – 26 minutes (DVD)

This segment explains how to start your paper with a bang using cool openers that grab them from line one. Then check out the subtle connecting power of transitions, and a discussion on revising and rewriting.

Middle School – High School

FROZEN

No. 11941 – 102 minutes

Fearless optimist Anna sets off on an epic journey - teaming up with rugged mountain man Kristoff and his loyal reindeer Sven – to find her sister Elsa, whose icy powers have trapped the kingdom of Arendelle in eternal winter. Encountering Everest – like conditions. Mystical trolls and a hilarious snowman named Olaf, Anna and Kristoff battle

the elements in a race to save the kingdom.
Intermediate - Adult

FURRY VENGEANCE

No. 66114 – 92 minutes (DVD)

Dan just moved his family to the woods to take a new job with a supposedly eco-friendly housing development. But the fur is sure to fly when the local critters learn of the bleak plans for their forest home and stop at nothing to halt construction.

Intermediate – Middle School

G-FORCE

No. 100686 – 88 minutes (DVD)

Just as the G-Force-an elite team of highly trained guinea pigs-is about to save the world, the F.B.I. shuts the secret unit down. Armed with the latest in high-tech spy equipment, and with the F.B.I. on their tails, the fur flies as they race against the clock to save the world.

Intermediate – Middle School

GALAXY QUEST

No. 86017 – 102 minutes

For four years, the courageous crew of the NSEA Protector set off on thrilling and often dangerous missions in space...and then their series was canceled. Twenty years later, aliens under attack have mistaken the television transmissions for “historical documents” and beam up the crew of has-been actors to save the universe.

Intermediate – Middle School

GETTING READY TO READ (SESAME STREET)

No. 51259 - 30 minutes

Sesame Street characters such as Big Bird, Grover, Bert and Ernie, and Cookie Monster come up with stories, songs and rhymes that turn reading into a delightful game for early readers.

Primary

THE GINGERBREAD MAN

No. 4009 - 10 minutes (16mm now VHS)

“Run, run as fast as you can! You can’t catch me, I’m the Gingerbread Man!” shouts the incredible, edible hero of this animated folktale as he escapes from the little old couple who made him for their dessert. It seems he will escape everyone’s appetite as he outruns the cow, the horse, the pig, the shopkeeper, and even the village baker. But when he boasts of his speed to the sly old fox at the riverbank, we find that cunning works much better than running when it comes to catching a Gingerbread Man. Gulp!

Primary – Intermediate

THE GIVER

No. 61745 – 97 minutes

The story of *The Giver* centers on Jonas, a young man who lives in a seemingly ideal, if colorless, world of conformity and contentment. Yet as he begins to spend time with The Giver, who is the sole keeper of all the community's memories, Jonas quickly begins to discover the dark and deadly truths of his community's secret past. With this newfound power of knowledge, he realizes that the stakes are higher than imagined – a matter of life and death for himself and those he loves most. At extreme odds, Jonas knows that he must escape their world to protect them all – a challenge that no one has ever succeeded at before.

Middle School – High School

THE GIVER

No. 52800 - 4 hours 48 minutes (4 CDs)

December is the time of the annual Ceremony at which each twelve-year-old receives a life assignment determined by the Elders. Jonas watches his friend Fiona named Caretaker of the Old and his pal Asher labeled the Assistant Director of Recreation. But Jonas has been chosen for something special. His selection leads him to a man called the Giver- he begins to sense the dark secrets that underlie the fragile perfection of his world.

Middle School - High School

THE GLASS MENAGERIE

No. 80787 - 2 hours 14 minutes

One of Tennessee Williams' best and most poetic works is lovingly brought to the screen in this magnificent film based on the landmark Broadway play. The touching drama about people who live on the fine line between fantasy and reality tells the story of Amanda, a strong willed woman who attempts to impose her shattered dreams into the life and personality of her shy, reclusive daughter Laura. Although dominated by her mother, Laura finds solace through the attentions of her troubled brother Tom and Jim, a "Gentleman Caller."

Middle School – High School

GNOMEO & JULIET

No. 10669 - 84 minutes (DVD)

This is your chance to step into the secret world of garden gnomes. Caught up in a feud between neighbors, Gnomeo and Juliet must overcome as many obstacles as their namesakes. But with flamboyant pink flamingos and epic lawnmower races, can this young couple find lasting happiness?

Primary - Intermediate - Middle School

THE GOLDEN LIZARD: A FOLK TALE FROM MEXICO

No. 3493 -19 minutes (16mm now VHS)

What is the most precious gift that one person can give another? This dramatization of a Mexican folktale presents the answer in a symbolic lesson involving a young man, a wandering stranger, and a lizard turned to gold. Transcending its Mexican setting, the film explores a simple story of wealth and generosity, of despair and newfound faith. Children will be encouraged to think and tell about material and spiritual values in their own lives

and to examine what inspires people to their best efforts.
Intermediate – Middle School

GOOD BOY!

No. 10062 – 88 minutes

Owen's new dog, Hubble can not only sit, stay and roll over...he can also speak – literally! Turns out Hubble is really an interplanetary agent from the dog star Sirius, sent to sniff out rumors that Earth's pooches have failed to become man's masters. Now Owen and Hubble must train a ruff crew of local mutts to convince Hubble's leader, the Greater Dane that Earth dogs rule.

Intermediate – Middle School

THE GOOD DINOSAUR

No. DINO16 – 94 minutes

From the innovative minds of Disney * Pixar comes a hilariously heartwarming adventure about the power of confronting and overcoming your fears and discovering who you are meant to be.

The *Good Dinosaur* asks the question: What if the asteroid that forever changed life on Earth missed the planet completely and giant dinosaurs never became extinct? In this epic journey into the world of dinosaurs, an Apatosaurus named Arlo makes an unlikely human friend. While traveling through a harsh and mysterious landscape, Arlo learns the power of confronting his fears and discovers what he is truly capable of.

Perfect for the whole family!

Intermediate – Middle School

GRAMMAR ROCK (SCHOOL HOUSE ROCK!)

No. 47091 - 30 minutes (VHS & DVD)

Learning the rules of Grammar is easy when you sing along with Grammar Rock.

Primary - Intermediate

GREAT BOOKS: MOBY DICK/THE ODYSSEY

No. DC-5 - 50 minutes

Moby Dick: Herman Melville's immortal novel explores the themes of good and evil, racial intolerance, and man's relationship to nature.

The Odyssey: The journey of Odysseus, hero of the Trojan War, back to his kingdom in Ithaca is considered the world's greatest epic adventure.

Middle School – High School

GREAT BOOKS: THE GRAPES OF WRATH

No. 75894 – 26 minutes

Follow the Joad family as they begin their journey west from Oklahoma to California during one of the bleakest times in American History- the Great Depression. Steinbeck's classic tale was met with respect and scorn, its pages banned and burned by many, and embraced by the likes of Eleanor Roosevelt.

Middle School – High School

GREAT BOOKS: THE JUNGLE

No. DC-79 – 25 minutes

Upton Sinclair's groundbreaking expose of Chicago's meatpacking industry was a horror story of unsanitary conditions, food poisoning, and child labor abuse. Learn what led Sinclair into this turn-of-the-century "urban jungle" and how his book prompted Congress to pass the first food safety laws.

Middle School – High School

GREAT BOOKS: THE RIGHT STUFF

No. DC-79 – 25 minutes

It all started with a lonely astronaut perched on top of a 16-story rocket full of boiling oxygen. Writer Tom Wolfe wanted to know what "makes a man willing to sit up on top of an enormous Roman candle." See what Wolfe learned when he looked at the lives of America's first astronauts-John Glenn, Alan Shepard, and Gordon Cooper.

Middle School – High School

GREAT BOOKS: THE SCARLET LETTER

No. DC-6 - 30 minutes

Hester Prynne is forced to wear a large, red "A" on her chest when she is found guilty of adultery and refuses to name the father of her child. This book explores the conflicts between private truth and public appearances, and the choice between sin and salvation. From unwed motherhood to sex and adultery, many of the moral issues and stigmas of Puritan society are still being grappled with today.

High School

GREAT EXPECTATIONS

No. 202 - 72 minutes

Animated version of Charles Dickens' classic tale of young Pip's rise from penniless street urchin to wealthy, respected gentleman.

Intermediate

THE GREAT GATSBY

No. 3911 - Part I - 27 minutes - Part II - 34 minutes (16mm now VHS)

Based on F. Scott Fitzgerald's classic American novel. Theme: The Tarnishing of the American Dream. F. Scott Fitzgerald ranks as one of America's most important twentieth century writers. In *THE GREAT GATSBY*, his most significant and best crafted work, Fitzgerald shows his unequalled talent for depicting the tone, appearance, and values of the 1920's. This edited feature depicts life in the Roaring Twenties and the people for whom wealth was all things. It is the story of Jay Gatsby's attempt to buy back his past and with it his lost love, Daisy Buchanan. It is as well the story of narrator Nick Carraway, who learns a bitter and disillusioning lesson from Gatsby's failure. This film provides a significant historical perspective and a penetrating social analysis of American values.

High School

THE GREEK MYTHS - PART II (Myth as Science, Religion, and Drama)

No. 47782 - 25 minutes (16mm now VHS)

Shows how ancient man developed myths to explain natural phenomena and religious and moral problems. The myth of Narcissus is a shrewd psychological diagnosis; the myth of Typhoeus imprisoned under Mount Etna, an attempt to explain volcanoes; the story of Hyperion and Phaethon relates to a possible solar disturbance. The final scene from Aeschylus's drama, PROMETHEUS IN CHAINS, dramatizes the question: How can God be evil?

High School

GRIMM'S FAIRY TALES

No. TLC-7 - 50 minutes

This video consists of three of Grimm's Fairy Tales. The Fisherman and His Wife; Three Golden Hairs; The Frog King, and the making of the Frog King.

Primary

HAPPY FEET

No. 112088 – 108 minutes

Emperor penguins are born to sing. All except young Mumble, who was born to dance...tap dance. Such un-penguin-like behavior eventually gets Mumble kicked out of Emperor Land and into the big, cold world. He embarks on an epic journey and ultimately proves that by being true to yourself, you can make all the difference in the world.

Primary – Intermediate – Middle School

HAPPY FEET TWO

No. 15645 - 99 minutes (DVD)

Mumble is back and now has a son named Erik. But little Erik just isn't feelin' the beat. When the entire nation of Emperor Penguins is threatened, trapped by an enormous iceberg, Antarctic creatures big and small must work together to rescue them. Only then does Erik find his own groove.

Intermediate - Middle School

HARRIET THE SPY

No. 327573 - 102 minutes

Harriet M. Welsch is probably the world's most accomplished 11-year-old spy. Harriet dreams of being a writer, and her nanny and best friend Golly told her to start by writing down everything she sees. It's all in good fun until Harriet's friends find her secret spy notebook. They don't like what Harriet's written. And they don't like Harriet that much, either. Can Harriet win back her friends, or is she doomed to be an outsider, a rejected writer and forgotten spy?

Primary - Intermediate

HARRY POTTER AND THE SORCERER'S STONE

No. 21331 – 152 minutes

In this enchanting film adaptation of J. K. Rowling's delightful bestseller, Harry Potter

learns on his 11th birthday that he is the orphaned son of two powerful wizards and possesses magical powers of his own. At Hogwarts School of Witchcraft and Wizardry, Harry embarks on the adventure of a lifetime.

Intermediate – Middle School

THE HAUNTED HOUSE

No. 3021 - 14 minutes (16mm now VHS)

Two brothers and their little sister timorously explore the inside of the big empty house on the next street. Is it haunted as rumored? A slamming door and a large trunk in the middle of the bedroom set the stage for the sound of footsteps coming up the stairs and a door that begins to open slowly. Which of three endings will children enjoy the most and why: a magical tea-party? a “ghost” who turns out to be a house painter? or one boy’s bad dream? Children will be motivated to describe and write about their own ideas for endings.

Primary

HERBIE FULLY LOADED

No. 40591 – 102 minutes (DVD)

Disney’s all new, revved-up comedy adventure about a freewheelin’ ’63 VW Beetle with a mind of its own. A third-generation member of a NASCAR family, discovers the irresistible Herbie in a junkyard, and they form a magical team that will save her family and rewrite the racing record books.

Primary – Intermediate – Middle School

HIDDEN FIGURES

No. HF917 – 127 minutes

Hidden Figures tells the incredible untold story of Katherine Johnson, Dorothy Vaughan and Mary Jackson – brilliant African-American women working at NASA who served as the brains behind the launch into orbit of astronaut John Glenn, a stunning achievement that turned around the Space Race. The visionary trio crossed all gender and racial lines and inspired generations. Rated PG

Middle School - Adult

HIGH SCHOOL MUSICAL

No. 49549 – 98 minutes (DVD)

Troy, the popular captain of the basketball team, and Gabriella, the brainy and beautiful member of the academic club, break all the rules of East High society when they secretly audition for the leads in the school’s musical. As they follow their dreams everyone learns about acceptance, teamwork and being yourself. And it’s all set to fun tunes and very cool dance moves.

Intermediate – Middle School

HOLES

No. 46533 – 117 minutes

When a case of mistaken identity leads to an accusation of thievery, Stanley is sent to

Camp Green Lake. Little do the boys there realize that the Warden has an ulterior motive for making them dig holes in the dry lake bed, or that those holes have something to do with the newest inmate.

Intermediate – Middle School

HOME (DVD/BLU-RAY)

No. 95156 – 94 minutes

When Oh, a lovable misfit from another planet, lands on Earth and meets a teenage girl named Tip, the two unlikely friends embark on the greatest journey of all time...the journey HOME.

Primary – Middle School

HOMECOMING

No. 45083 - 105 minutes

Abandoned by their mentally ill mother, the Tillerman children set off in search of a place to stay. Alone, scared and with nowhere to turn, they travel cross country to find the reclusive grandmother they've never known. A bitter, lonely old woman, Abigail agrees to let them into her house, and finally, into her heart.

Intermediate – Middle School – High School

HOMEWARD BOUND

No. 9850 – 84 minutes

This adventure begins when the loving owners of three irresistible pets are forced to leave them in the temporary care of a friend who lives hundreds of miles away. But after several days, the worried animals begin to think their family must be in trouble, so they decide to head for home. On their incredible journey across the ruggedly beautiful Sierras, they encounter unexpected surprises from man, beast, and nature alike.

Primary – Intermediate – Middle School

HONEY, WE SHRUNK OURSELVES

No. WD8007 - 75 minutes

This is a brand-new sequel to the movie, Honey, I Shrunk the Kids. The absent-minded inventor Wayne Szalinski gets into huge trouble when he decides to use his infamous shrink machine just one more time. A tiny glitch causes Wayne, his brother, and their wives to shrink big-time! Soon they must brave household insects the size of dinosaurs, a treacherous loop-the-loop track in a toy race car, dizzying “balloon” rides inside soap bubbles, and more!

Primary - Intermediate

HOOK

No. 51323 - 142 minutes

Join the fun as Tinkerbell, the pirate Smee, and Granny Wendy Darling must convince the middle-aged lawyer Peter Banning that he was once the legendary Peter Pan. And so the adventure begins anew, with Peter off to Neverland to save his two children from Captain Hook. Along the way, he rediscovers the power of imagination, of friendship, and of

magic.

Intermediate - Middle School

HOOT

No. 10359 – 90 minutes (DVD)

When the new kid in town discovers that a local population of burrowing owls are about to have their home destroyed, he teams up with the resident outcast and the school's offbeat tomboy to take on the town to save the endangered owls.

Intermediate – Middle School

HOP

No. 15430 - 96 minutes (DVD)

He was destined to be the Easter Bunny, but all he wanted to do was rock! When teenage E.B. leaves for Hollywood in pursuit of his dream to become a rock star drummer, he meets an out-of-work slacker with his own lofty goals. Together the two encounter a series of hilarious mishaps and misadventures and in the end help each other recognize the importance of family.

Intermediate - Middle School

HOTEL FOR DOGS

No. 14014 – 100 minutes (DVD)

When Andi and Bruce need somewhere to hide their dog, Friday, they transform an abandoned hotel into a place where no stray gets turned away. Loaded with adorable dogs, a team of clever kids and ingenious gadgets, this heartwarming adventure will leave you wondering-who let the dogs in?

Intermediate – Middle School – High School

HOTEL TRANSYLVANIA 2

No. TRA16 – 89 minutes

In this all – new monster comedy adventure, everything seems to be changing for the better at Hotel Transylvania! However, Drac is worried that his adorable half – human, half – vampire grandson, Dennis, isn't showing signs of being a vampire. So while Mavis is on vacation, things get batty as Drac enlists his monster friends Frank, Murray, Wayne and Griffin to put Dennis through a “monster – in – training” boot camp!

Intermediate – Adult

THE HOUSE OF DIES DREAR

No. 20061 – 116 minutes

This eerie ghost story with a twist reaches back to the days of slavery and underground railroads. Spooky antics begin when a modern-day black family moves into a historic old house that seems to be haunted by murdered abolitionist Dies Drear.

Intermediate – Middle School

HOW TO EAT FRIED WORMS

No. 10553 – 84 minutes (DVD)

On his first day at a new school, 11-year-old Billy has a run-in with the class bully. Determined to stand up for himself, he accepts a gross-out dare...EAT 10 WORMS IN ONE DAY! He has to rise to the challenge because there's no way he's going to wiggle out of this one.

Intermediate – Middle School

HOW TO TRAIN YOUR DRAGON

No. 19645 – 98 minutes (DVD)

Hiccup is a young Viking who defies tradition when he befriends one of his deadliest foes—a ferocious dragon he calls Toothless. Together, the unlikely heroes must fight against all odds to save both their worlds in this “wonderful good-time hit!”

Intermediate – Middle School

HOW TO TRAIN YOUR DRAGON 2

No. 91483 – 102 minutes (DVD)

When Hiccup and Toothless discover a secret ice cave with wild dragons and a mysterious Dragon Rider, the two friends find themselves in an epic battle to save the future of man and dragons! “EXCITING”

Intermediate – Middle School

HOW TO WRITE AN ESSAY

No. 2628 - 40 minutes

Strong essay writing is an essential survival skill, and this fun, lively video teaches all the basics: prewriting, first draft, revising, editing, proofreading, and submitting. Students do the teaching, so your class is sure to be captivated!

Intermediate – Middle School – High School

HUGO

No. 11211 - 126 minutes (DVD)

When wily and resourceful Hugo discovers a secret left by his father, he unlocks a mystery and embarks on a quest that will transform those around him and lead to a safe and loving place he can call home. Welcome to a magical world of spectacular adventure!

Middle School - High School

HUNGER GAMES SERIES: PG-13

HUNGER GAMES

No. 15540 - 142 minutes (DVD)

Every year in the ruins of what was once North America, the Capitol of the nation of Panem forces each of its twelve districts to send a teenage boy and girl to compete in the Hunger Games. Sixteen-year-old Katniss Everdeen volunteers in her younger sister's place and must rely upon her sharp instincts when she's pitted against highly trained Tributes who have prepared their entire lives. If she's ever to return home to District 12, Katniss must make impossible choices in the arena that weigh survival against humanity and life against love. TEACHER PREVIEW RECOMMENDED.

Middle School - High School

CATCHING FIRE : THE HUNGER GAMES

No. 44197 – 146 minutes

Academy Award winner Jennifer Lawrence returns as Katniss Everdeen in this thrilling second adventure from The Hunger Games saga. Against all odds, Katniss and fellow tribute Peeta have returned home after surviving the Hunger Games. Winning means they must leave loved ones behind and embark on a Victory Tour through the districts. Along the way, Katniss senses a rebellion simmering – one that she and Peeta may have sparked. At the end of the tour, President Snow announces a deadly 75th Hunger Games that could change Panem forever.

Middle School-High School

MOCKINGJAY PART 1 – THE HUNGER GAMES

No. 46274 – 123 minutes

Katniss Everdeen, girl on fire, has survived. She awakens from the cruel and haunting Quarter Quell deep inside the bunkered catacombs of District 13. Separated from some of her closest allies and fearing for their safety in the Capitol, Katniss finally agrees to be the Mockingjay, the symbolic leader of the rebellion. Still uncertain as to whom she can trust, Katniss must help 12 rise from the shadows, all the while knowing that President Snow has focused his hatred into a personal vendetta against her – and her loved ones.

Middle School – Adult

MOCKINGJAY PART 2 – THE HUNGER GAMES

No. 42675 – 137 minutes

One of the most celebrated movie series of all time comes to its thrilling conclusion in the last chapter of The Hunger Games. Jennifer Lawrence stars as Katniss Everdeen, who began her journey fighting to survive the brutal Hunger Games and rose to lead the rebellion against Panem’s tyrannical present. Now Katniss and the team of rebels from District 13 prepare for the final epic battle that will decide Panem’s future.

Middle School - Adult

ICE AGE

No. 46608 – 81 minutes

Heading south to avoid a bad case of global frostbite, a group of migrating misfit creatures embark on a hilarious quest to reunite a human baby with his tribe.

Primary – Intermediate – Middle School

ICE AGE: DAWN OF THE DINOSAURS

No. 67594 – 94 minutes (DVD)

In the coolest Ice Age adventure yet, Manny and the herd discover a lost world of ferociously funny dinosaurs, including a cranky T. rex who’s got a score to settle with Sid!

Intermediate – Middle School

ICE AGE: THE MELTDOWN

No. 68895 – 91 minutes (DVD)

With the Ice Age coming to a close, Manny, Sid and Diego must flee their homeland before the whole valley is flooded. Along the way they meet a female mammoth giving Manny hope he's not the last of his kind.

Intermediate – Middle School

THE INCREDIBLES

No. 36425 – 115 minutes

This is an action-packed animated adventure about the mundane and incredible lives of a house full of superheroes. After forced retirement for fifteen years, Bob discovers that it will take a super family to rescue the world from total destruction.

Intermediate – Middle School

INSIDE OUT

No. 84699 – 95 minutes

Do you every look at someone and wonder what's going on inside their hear? Disney*Pixar's *Inside Out* takes a rollicfking journey into the mind to find the answer. Based in Headquarters, the control center of 11-year-old Riley's mind, five emotions are hard at work, led by lighthearted optimist Joy. She strives to make sure Riley stays happy as she operates alongside fellow emotions Fear, Anger, Disgust, and Sadness.

Primary – Middle School

INTO THE WOODS

No. 84588 – 125 minutes

From the director of Chicago and the producer of Wicked comes a modern twist on the beloved fairy tales you thought you knew. Meryl Streep stars in this epic musical saga about daring to venture *Into The Woods*. Iconic characters, such as Cinderella, Little Red Riding Hood, Jack and the Beanstalk and Rapunzel, find their fates intertwined with a humble baker and his wife, whose longing to have a child sends them on a quest to reverse a witch's curse. With an all-star cast, this spellbinding adventure is everything you could ever wish for!

Middle School – High School

IT'S THE EASTER BEAGLE, CHARLIE BROWN

No. 2016EBCB – 25 minutes

Linus tries to convince everyone that the Easter Beagle will take care of everything. But his pals don't believe him and they have too much to do! From coloring eggs to choosing new shoes, the Peanuts gang prepares for the big day. Watch out, Easter Bunny, there's someone new in town! He has floppy ears, a funny nose and a basketful of colored eggs...and looks all too familiar to Lucy. ***It's the Easter Beagle, Charlie Brown!***

Primary - Intermediate

IT'S THE GREAT PUMPKIN, CHARLIE BROWN

No. 15370 – 25 minutes VHS and DVD

This Halloween is very special for good ol' Charlie Brown. He's finally been invited to a party! Snoopy gets to join the fun, so look out, Red Baron! Linus will find out once and for all if the Great Pumpkin will rise up out of his pumpkin patch "with his bag of toys for all the good children."

Primary – Intermediate

IVANHOE

No. 1048 - 50 minutes

Animated version about a brave knight's attempt to restore Richard the Lion-Hearted to the throne.

Intermediate

JAMES AND THE GIANT PEACH

No. 7894 -79 minutes

A wildly imaginative tale about a little boy who journeys to a wondrous city "where dreams come true." When James spills a pouch of magic crocodile tongues in his yard, a giant peach grows as huge as a house. Climbing inside, James is instantly transported into an enchanted world filled with human-like insects, a peach-eating shark and underwater pirates. A thrilling and magical odyssey soaring with amazing animation and original music-you'll soon discover that "marvelous things will happen" to you and everyone who takes it home!

Primary - Intermediate

JANE AUSTEN (A&E)

No. 23600 – 50 minutes

This is a look at the live of the British author who wrote *Sense and Sensibility* and *Pride and Prejudice* before the age of 21.

Middle School – High School

JIMMY NEUTRON – BOY GENIUS

No. 338263 – 82 minutes

Jimmy Neutron is trying to make contact with an alien civilization. An alien species picks up his satellite and in the dark of night the aliens fly their war ships to earth and abduct all the parents in Jimmy's hometown. So it's up to Jimmy to create a fleet of space ships and launch them into orbit to rescue the abducted parents. With his robotic dog and his best friend by his side, Jimmy and the rest of the kids take to the skies on a trip that's sure to be a blast.

Primary – Intermediate – Middle School

JUDY MOODY AND THE NOT BUMMER SUMMER

No. 22774 - 91 minutes (DVD)

Judy Moody is looking forward to the most super summer vacation ever. The trouble is, her parents are called out of town and her BFFs are going away with their own families. That leaves Judy trapped at home with her pesky brother Stink under the watchful eye of Aunt Opal. But with a little planning and a lot of imagination she turns a snoresville

summer into the adventure of a lifetime.
Intermediate - Middle School

JURASSIC WORLD

No. 21221 – 125 minutes

The Jurassic World theme park lets guests experience the thrill of witnessing actual dinosaurs, but something ferocious lurks behind the park’s attractions – a genetically modified dinosaur with savage capabilities. When the massive creature escapes, chaos erupts across the island. Now it’s up to Owen and Claire to save the park’s tourists from an all- out prehistoric assault.

PG-13 Middle School - Adult

KIT KITTREDGE – AN AMERICAN GIRL

No. 18565 – 100 minutes (DVD)

When her dad loses his business and leaves to find work, Kit and her mother must take in boarders full of fascinating stories. When all their money is stolen, Kit and her friends try to find out who committed the robbery when the police say it was an inside job.

Primary – Intermediate – Middle School

A KNIGHT IN CAMELOT

No. 21892 – 88 minutes

This is a funny tale of a modern woman computer scientist who’s accidentally flung back through the years to the colorful 6th century England of legendary King Arthur and his Court. When she attempts to make “improvements”, outrageous and unexpected consequences occur.

Intermediate – Middle School

KUNG FU PANDA 2

No. 16614 - 90 minutes (DVD)

In this sequel to Kung Fu Panda Po faces his biggest challenge since becoming the Dragon Warrior. He must lead his friends and fellow kung fu masters, on a mission to defeat his most threatening rival yet.

Intermediate - Middle School

KUNG FU PANDA 3

No. PAN16 – 95 minutes

Po and the Furious Five are back in the hilarious and critically acclaimed hit film your whole family will love! When Po discovers a secret village of fun – loving, clumsy pandas, he must train them to defeat Kai, a supernatural villain who threatens to destroy Kung Fu.

Intermediate – Middle School

THE LAST AIRBENDER

No. 35189 - 103 minutes (DVD)

Join Aang, an extraordinary boy with incredible powers, as he journeys through an exotic land filled with magical creatures and powerful friends. He is the only one who can end

CELL DIVISION: MITOSIS & CYTOKINESIS

No. 30647 – 21 minutes (DVD)

Lesson One provides general information about the three types of cell division-mitosis, meiosis and binary fission. Lesson Two explains the events that occur in each stage of the cellular life cycle and the relationship of these events to mitosis. Lesson Three details the four phases of mitosis and cytokinesis.

Middle School – High School

THE CELL-STRUCTURAL UNIT OF LIFE (2nd Edition)

No. 3806 - 11 minutes (16mm now VHS)

An understanding of living things requires an understanding of the cell unit. Through the use of microscopic photography, a group of students investigate plant and animal cells. Life functions of cell growth and reproduction are seen, as well as a variety of cell types, with typical shapes and functions explained.

Intermediate – Middle School

CELLS

No. DC-46 - 25 minutes

Discover how cells join together to form the building blocks of life. Find out the purpose of cells size and shape.

Middle School – High School

CELLS – Discover Magazine

No. DC-148 – 20 minutes

Get a larger-than-life look at human and plant cells. Gain an understanding of their primary functions and watch these tiny building blocks of life in action.

Intermediate – Middle School – High School

CHARLES DARWIN – EVOLUTION'S VOICE (A&E)

No. 17175 – 50 minutes

This program chronicles the story of the young scientist who knew his theory of evolution would create a storm of controversy. It uses reenactments, along with excerpts from Darwin's journal, and scholarly commentary, to tell the story of this reluctant revolutionary.

Middle School – High School

CHEMICAL EQUATIONS IN THE REAL WORLD

No. 42233 – 19 minutes

Very little in the physical world occurs without chemical reactions being involved. This program takes on in-depth look at five common products – soap, polystyrene, aluminum, paint, and car batteries – and explores the chemistry behind their manufacture and use. With the help of graphics and footage from inside manufacturing plants, the video reveals just how surface chemistry, redox chemistry, metals, and polymers play a part in everyday life.

Middle School – High School

CHEMICAL REACTION

No. 1379 – 26 minutes (DVD)

In this video we examine how atoms of elements are capable of combining to form a new category of material known as compounds. We investigate a variety of different compounds, and compare them with the elements of which they are composed.

Intermediate – Middle School

CHEMISTRY: ACIDS, BASES, AND SALTS (2nd Edition)

No. 4365 - 19 minutes (16mm now VHS)

Acids, bases and salts--three related groups of compounds, all electrolytes with great significance to our industrial world and to life itself. Acids and bases can be defined by their behavior with indicators and by their contribution of hydrogen or hydroxide ions to solutions, or by the Bronsted-Lowry theory as proton donors (acids) and proton acceptors (bases).

Middle School – High School

CHEMISTRY: THE BASICS

No. 50236 – 15 minutes

Provide your students with an in-depth overview of the atomic structure of matter, the elements, and the periodic table. They will also learn about the three states of matter, chemical formulas, compounds, and chemical reactions.

Middle School – High School

CHEMISTRY: CHEMICAL BONDING AND ATOMIC STRUCTURE

No. 4363 - 23 minutes (16mm now VHS)

Substances that form our world are composed of atoms held together by powerful electrical forces: chemical bonds. The physical and chemical properties of elements and compounds, to a large extent, depend on the nature of these bonds. As we investigate metallic, ionic and covalent bonds, we see them as part of a continuum in bonding that relates to gradual changes in electronegativity across the periodic table.

Middle School – High School

CHEMISTRY: ELEMENTS, COMPOUNDS, AND MIXTURES (2nd Edition)

No. 4361 - 20 minutes (16mm now VHS)

A tiny glittering raindrop and solid flecks within it illustrate the classification of matter into pure substances (elements and compounds) and homogeneous and heterogeneous mixture. With our laboratory extending from the raindrop to the sea, from life processes to industrial processes, we see how mixtures can be separated into simple mixtures and into pure compounds, how compounds can be separated into elements and how the molecules and atoms that make up elements and compounds give them their unique characteristics.

Middle School – High School

CHEMISTRY: THE PERIODIC TABLE AND PERIODICITY

No. 4362 - 24 minutes (16mm now VHS)

Each of the chemical elements has its own unique physical and chemical properties. The fact that there is a pattern to these properties led to the development of the periodic table, a remarkable way of organizing these patterns.

Middle School – High School

CHEMISTRY AT WORK

No. 50238 – 13 minutes

Students will learn how chemists' manipulation of the known elements into new arrangements of molecules has provides us with food, clothing, and shelter. Also gives students a first hand look at how chemistry enhances their daily lives.

Middle School – High School

CHEMISTRY IN THE KITCHEN - Mr. Wizard's World

No. 9317 - 20 minutes

This program is made up of sequences from Mr. Wizard's World, the series seen on Nickelodeon. It contains seven segments many of which are examples of hands-on science activities. The segments are: Effect of Salt On Ice, How Much Gas In Soda?, Making Glue from Milk, Bleach Art, Secret Inks, Explosive Flour, and Steel Wool "Fireworks".

Primary - Intermediate – Middle School

CHEMISTRY SUPERPACK – 8 discs

No. GH4512 – 208 minutes

The Standard Deviants Teaching Systems are simply the most effective way for students to learn and for teachers to teach. This educational programming is optimized for classroom use. Each module is a topic-based video that contains full public performance rights. The digital workbook includes teacher's guides, classroom notes, quizzes, games and graphic organizers. The subject matter correlates directly to state standards and is produced and designed by the Cerebellum academic team of professional scriptwriters, students, professors, actors, comedians and teachers.

PROGRAMS IN THE SERIES:

1. ATOMIC THEORY & STRUCTURE
2. BONDS & MOLECULAR STRUCTURE
3. STATES OF MATTER
4. SOLUTIONS
5. ACIDS & BASES
6. CHEMICAL REACTIONS & EQUILIBRIUM
7. STOICHIOMETRY
8. THERMODYNAMICS

Grades 9-12

CHRISTA MCAULIFFE: TEACHER IN SPACE (A&E)

No. 76035 – 50 minutes

This episode documents the life of Christa McAuliffe, who was to be the first teacher in space, and examines one of the worst disasters in NASA history.

Intermediate – Middle School – High School

THE CLIMATE PUZZLE

No. 70018 - 58 minutes

This program examines milestones in climate science that reveal a half million year history of Earth's weather. Join scientists as they comb the continents in search of the forces generating our climate. Gaze into a computerized crystal ball that shows the weather of the distant past...and the far-off future. Learn about the ominous role of termites in the global warming trend. Combining amazing new facts with riveting views of climatic phenomena, the answers to the climate puzzle present a fascinating look at the working of our world.

Middle School – High School

CLIMATES OF THE UNITED STATES

No. 60735 – 13 minutes

From subarctic to tropical savanna, this program is a broad survey of eight major climatic regions of the United States. It focuses on how climate affects the population, activities, economy and lifestyles in each region.

Intermediate – Middle School – High School

CLOSE-UP LOOK AT SPIDERS & INSECTS

No. 38382 – 25 minutes

This program shows how insects and spiders spend their lives finding food, laying eggs, building their homes, and protecting themselves. The difference between an insect and a bug is explained.

Middle School – High School

CLOUDS AND PRECIPITATION

No. 60203 - 15 minutes

Clouds bring beauty to our skies and water to our land. Time lapse studies help us see how clouds form, and how condensing droplets coalesce and change, to fall as rain, snow or hail. Satellite, aerial and ground based photography illustrate basic information about cumulus, stratus, and cirrus clouds and show how all these clouds continually appear and vanish into the air.

Intermediate – Middle School – High School

COAL-- THE ROCK THAT BURNS

No. 74507 - 13 minutes (16mm now VHS)

An introduction to the coal industry that explores modern techniques and innovations, yet deals realistically with the ecological considerations of strip mining and air pollution.

Intermediate – Middle School

COASTS

No. DC-62 - 50 minutes

Journey along 120,000 miles of Asia's shoreline to see the epic struggle between the coral reef ecosystems and the mangrove tree forests. These great natural treasures are created as the land and sea fight to claim the shoreline.

Intermediate – Middle School – High School

COMETS & ASTEROIDS

No. 24501 - 50 minutes

This program examines not only the effects of past impacts of comets and asteroids here on Earth and elsewhere in the solar system, but also uncovers the plans NASA and the scientific community are developing to protect the Earth from another major impact.

Spectacular computer generated images, magnificent 3-D animation, and original deep-space photographs offer a close-up look at these dangerous cosmic travelers.

Middle School – High School

COMPOUND MACHINES

(WORK, ENERGY AND THE SIMPLE MACHINE SERIES)

No. 1183V - 12 minutes

Most of the tools we use today are compound machines. A compound machine is made up of two or more simple machines being used together. A section tells of Archimedes, the inventor of simple and compound machines.

Intermediate – Middle School

COMPOUNDS

No. 45450 – 25 minutes

Clever experiments allow students to identify acids, bases, types of organic compounds, and much more!

Intermediate – Middle School

CONDUCTING AN EXPERIMENT

No. 4606 - 16 minutes

Sara and Nathan find some sow bugs under a log. This leads them to questions about the arthropods' behavior and sensitivity to certain colors. They form a hypothesis, test it with an experiment, and interpret their data using graphs.

Intermediate – Middle School

CORAL SEAS (Blue Planet: Seas of Life Series)

No. DC-115 – 50 minutes

This episode travels to the shallow, warm seas that are home to coral reefs, communities abundant with some of Earth's rarest and most colorful organisms.

Intermediate – Middle School – High School

CRACKING THE CODE OF LIFE

No. 33329 – 120 minutes (DVD)

This *NOVA* special takes you inside the amazing, complex and contentious race to decode the human genome. Hailed as “lively and entertaining”, it's a remarkable look at how the

study of our DNA has made history...and may predict your future.
High School

CREATING AND CONTROLLING CURRENT ELECTRICITY
(ELECTRICITY AND MAGNETISM SERIES)

No. 1203V - 13 minutes

Electricity is the flow of electrons. Current electricity is the controlled flow of electrons. This will discuss terms such as insulators and conductors as well as illustrating the differences between dry and wet cells.

Intermediate

CREATURES OF THE POND

No. CL400 - 16 minutes

This program explores the lives of the organisms that have adapted to the environment of a freshwater pond. Introducing the five kingdoms of living things, this program examines in live-action microscopic photography the variations in structure and behavior of such organisms as blue-green algae, amoebae, paramecia, volvox, euglenae, spirogyra, hydra, nematodes and other typical pond plants and animals.

Middle School – High School

THE CROCODILE HUNTER – Greatest Crocodile Captures

No. 11128 - 50 minutes

Join fearless Steve and Terri Irwin as they struggle to return some crocodile “friends” to safety. Among the cranky crocs are jawless “Nobby,” feisty “Lucy,” elusive “Bindi” and, in what is probably one of the Irwins’ most rewarding captures, the massive and aggressive “Charlie.”

Intermediate – Middle School – High School

CROCODILES – Discovery

No. 30127 – 25 minutes

They can live for a century, wait a year between meals, and deliver 16 tons of crushing force with their jaws. Is it any wonder the ancient Egyptians revered the crocodile?

Examine the unique talents-including infrasonic communication and suspended animation-that make the world’s largest reptile such a tenacious predator and survivor.

Intermediate – Middle School – High School

CUTTLEFISH – KINGS OF CAMOUFLAGE

No. 41899 – 56 minutes (DVD)

Cousins of the squid and octopus, cuttlefish are among the most unusual animals on our planet. These shape-shifting creatures can hypnotize their prey, impersonate the opposite sex and even kill with lightning-fast speed. They have an incredible ability to morph their skin color-even their shape-to blend into most any background.

Intermediate – Middle School – High School

DANGEROUS EARTH

No. DC-134 – 50 minutes

This program explores various theories of dinosaur extinction, the variety of earth's terrain, earthquake effects in Japan due to poor structural planning, and the formation of tsunamis.
Intermediate – Middle School – High School

DARWIN'S ORIGIN OF SPECIES

No. DC-64 - 50 minutes

Did man evolve from monkeys? Refresh your students understanding of Darwin's theory of natural selection. Join scientists as they focus on microscopic evidence of evolution. Listen in on a discussion of the philosophical implications of Darwinism today.

Middle School – High School

DEADLIEST EARTHQUAKES - Haiti and Chile

No. 26220 - 60 minutes (DVD)

This program follows a team of U.S. geologists into Haiti and Chile in the aftermath of tragic earthquakes. In 2010, the Haiti earthquake killed more than 200,000 residents. Barely a month later, Chile was struck by a quake 100 times more powerful, unleashing a tsunami that put the entire Pacific coast on high alert. The team of U.S geologists capture exclusive footage of Haiti in the immediate aftermath of the tragedy; then visit a coastal town devastated by the Chilean tsunami.

Middle School - High School

DEFINING, CLASSIFYING AND IDENTIFYING

No. 4604-026 - 16 minutes

Two boys discovered through their local record store why classification is necessary. They follow its use in the science world and they use it themselves to define, classify, and identify seashells and living newts.

Intermediate – Middle School

DESERT (Eyewitness)

No. 10876 - 35 minutes

Trek across the Earth's most parched places to find some of the greatest stories of adaptation and survival. Meet the extraordinary inhabitants of the desert, and witness their startling strategies to capture and conserve that most precious of all commodities-water.

Intermediate – Middle School – High School

DESERTS AND GRASSLANDS

No. DC-74 - 50 minutes

Take a trip to the dry grasslands of the Mongolian steppe, the stony Gobi desert and the vast sandy tracts of India. Discover what hardy creatures thrive in Asia's arid interior.

Middle School – High School

DESIGN - e2 SERIES

No. 31601 - 180 minutes (DVD)

This economies of being environmentally conscious original program is a six-part series that explores the vitality of the environment through eco-friendly architecture. This series chronicles important stories of green architecture as they exist in New York, Chicago, China, and into the future.

Part 1: *The Green Apple* - 30 minutes

This program demonstrates how the ubiquitous skyscraper can surprisingly be a model of environmental responsibility.

Part 2: *Green for All* - 30 minutes

Follow architect and activist Sergio Palleroni as he continues his mission to provide design solutions to humanitarian crisis regions.

Part 3: *Green Machine* - 30 minutes

Follow Mayor Richard M. Daley as he strives to make Chicago "the greenest city in America."

Part 4: *Gray to Green* - 30 minutes

This program takes the notion of the three R's (reduce, reuse, recycle) to grand proportions by turning Boston's "Big Dig" waste into spectacular residential design.

Part 5: *China: from Red to Green?* - 30 minutes

This program depicts a country at its tipping point and finds a sustainable solution in Steven Holl's Beijing project.

Part 6: *Deeper Shades of Green* - 30 minutes

This program presents some of the most remarkable visionaries who are changing the face of architecture and environmentalism: Ken Yeang, Werner Sobek and William McDonough.

Middle School - High School

DIFFUSION AND OSMOSIS

No. 3207 - 14 minutes (16mm now VHS)

Diffusion refers to the random movement of molecules by which matter is transported. This film is a study of diffusion as it takes place in living cells. Photomicrography, time-lapse photography, simple lab demonstrations and a dynamic model all help to explain diffusion, clarify how a selectively permeable membrane functions, and demonstrate the effects of osmosis on plant cells. Examples of practical applications of diffusion and osmosis conclude the film.

Middle School – High School

DINOSAUR (Eyewitness)

No. 70706 - 35 minutes

Become a paleontologist and piece together the facts behind these real-life monsters. Experience the process of discovery from start to finish-the excitement of digging, reconstruction, and the realization of what dinosaurs might actually have looked like.

Intermediate – Middle School – High School

DINOSAUR PACK

No. 74178 – 2 DVD Set

See all of Discovery Channel's exciting dinosaur programs on this 2-disc set containing seven programs.

VALLEY OF THE T. REX – 50 minutes

Follow paleontologist Jack Horner as he unearths a mystery at record pace. In a single summer he has found the skeletons of five T. Rex dinosaurs in the arid badlands of Montana. Learn how the remains of these legendary creatures are teaching Horner a very unexpected lesson.

T. REX: NEW SCIENCE, NEW BEAST – 50 minutes

Experience the history of Tyrannosaurus Rex in a fun new way. For the young and old, this fascinating program will delight your imagination and show you a different side of this mammoth creature.

WHEN DINOSAURS ROAMED AMERICA – 85 minutes

Travel back in time to the period when these stunning creatures inhabited our continent. State-of-the-art computer animation, live-action backgrounds and the latest scientific finds show how dinosaurs lived and died in our own backyard.

UTAH'S DINO GRAVEYARD – 45 minutes

Follow the excavation and research of a new species of Therizinosaur, the most primitive member of a bizarre group of feathered dinosaurs. See how they are believed to be most closely related to raptors-a group that evolved into today's birds.

DINOSAUR PLANET – 45 minutes

In four exciting adventurous episodes, learn what it was like to be a dinosaur as the sights and sounds of the primordial past are recreated through state-of-the-art computer-generated imagery.

THE MYSTERY DINOSAUR – 45 minutes

Sometimes a discovery forever changes what we think we know, altering our perspective and rewriting history. This is the story of a mystery dinosaur named Jane, baffling the greatest minds in paleontology from the moment she was unearthed.

DINOSAURS: RETURN TO LIFE? – 45 minutes

Today new science is blending paleontology and genetics to explore the possibility of creating a living, breathing dinosaur. Will science be able to bring back the dinosaur? Recreating Dinosaurs may not be a smart idea but is it possible?

Intermediate – Middle School – High School

DINOSAURS: THE TERRIBLE LIZARDS

No. 3504 - 24 minutes

This program shows the methods used to excavate a dinosaur dig and how a skeleton is reconstructed for museum display.

Intermediate – Middle School – High School

DIRT! THE MOVIE

No. 21576 - 80 minutes (DVD)

This movie tells the story of humans trying to reconnect to dirt-the living skin of the earth. Traveling from the vineyards of California to the plains of Kenya, *DIRT!* Reveals how repairing our relationship with dirt can create new possibilities for all life on earth.

Middle School - High School

DISCOVERING THE CELL

No. 51517 - 28 minutes

All life begins as a single cell, and most creatures on earth consist of nothing more. Yet other organisms, such as human beings, are composed of billions of cells performing myriad functions. The film surveys the early history of microscopes and examines the discovery of cells.

Intermediate – Middle School – High School

DISCOVERING THE CHANGING SURFACE OF OUR EARTH

No. 522 - 40 minutes

Presents an overview of the processes responsible for shaping our Earth. The videotape is divided into two segments: Building Up the Earth and Wearing Down the Earth.

Intermediate – Middle School – High School

DISNEYNATURE SERIES

AFRICAN CATS

No. 10820 - 89 minutes (DVD)

Set against one of the wildest places on Earth-you'll experience the extraordinary adventure of two families as they strive to make a home in an untamed land. Stunning images take your breath away as you come face-to-face with these majestic kings of the savanna and their true-life love, humor and determination. It is an awe-inspiring experience that will touch your heart.

Intermediate - Middle School - High School

BEARS

No. 10821 – 78 minutes

From Disneynature, the studio that brought you *Earth and Chimpanzee*, comes *Bears* – an epic story on a breathtaking scale. Showcasing a year in the life of a bear family – mother Sky teaches her two impressionable cubs, Amber and Scout about life's most important lessons. Set against a majestic Alaskan backdrop, their journey begins as winter ends. Emerging from hibernation, the three face the bitter cold and an exciting but very risky outside world. Astonishing footage captures the fast-moving action and suspense of an endearing family learning to live life to its fullest in one of the planet's last great wildernesses.

Intermediate – Middle School – High School

BORN IN CHINA

No. 10828 – 79 minutes

From Disney nature, the studio hat brought you *Bears* and *Monkey Kingdom*, comes *Born*

In China. Follow three animal families – panda, golden monkey and snow leopard – as their stories unfold over the vast terrain.

Intermediate – Middle School – High School

CHIMPANZEE

No. 10822 – 78 minutes

From Disneynature, the studio that brought you *Earth*, *Oceans and African Cats*, comes ***Chimpanzee*** – a remarkable story of individual triumph and family bonds. Journey deep into the African rain forest and meet Oscar, an adorable young chimp with an entertaining approach to life. The world is a playground for little and his fellow young chimps who love creating mayhem. Full of curiosity, a zest for discovery, joy and love for mimicking others, they are some of the most extraordinary personalities in the animal kingdom. Stunning high definition images bring you up close and personal as Oscar and his family navigate the complex territory of the forest. It's an inspiring and life-changing adventure that overflows with courage and charm. And it will capture your heart.

Intermediate – High School

THE CRIMSON WING: MYSTERY OF THE FLAMINGOS

No. 10823 – 78 minutes

Discover one of nature's last great mysteries in ***The Crimson Wing***, a miraculous story of love, courage and survival from Disneynature – the studio that brought you *earth*. In a place like no other on the planet, the dramatic and desolate Lake Natron in northern Tanzania, you'll witness a spectacle unlike anything you've seen before – a million crimson-winged flamingos arrive to continue the circle of life. Focusing on the adventures of a single chick, and set against a backdrop of never-before-filmed landscapes. ***The Crimson Wing*** is a visually stunning journey into the life and struggles of the mysterious and inspiring flamingo.

Intermediate – Adult

EARTH

No. 10824 – 90 minutes

An epic story of adventure, starring some of the most magnificent and courageous creatures alive, awaits you in ***earth***. Disneynature brings you a remarkable story of three animal families on a journey across our planet – polar bears, elephants and humpback whales. Filmed with spectacular clarity and beauty, ***earth*** is both majestic and intimate as it captures rare footage of nature's wildest and most elusive animals. From the landmark Disneynature collection, ***earth*** is an astonishing and heartwarming film filled with adventure, suspense and humor that will take your breath away.

Intermediate – Adult

MONKEY KINGDOM

No. 10825 – 81 minutes

From Disneynature, the studio that brought you ***Chimpanzee*** and ***Bears***, comes ***Monkey Kingdom***, a spectacular tale set among ancient ruins in the storied jungles of South Asia. Maya, a clever and resourceful monkey, finds her world forever changed when she

welcomes her son Kip into her colorful extended family. As Maya strives to keep Kip safe through unexpected and sometimes perilous adventures, amazing footage captures all the magic and surprises of their magnificent world. Maya and her family will make you laugh and warm your heart as she realizes her dreams for her son's future.

Intermediate – Adult

OCEANS

No. 10826 – 84 minutes

Dive into *Oceans* from DisneyNature – the studio that brought you *earth* – for a spectacular story about remarkable creatures under the sea. Stunning images await as you journey into the depths of a wonderland filled with mystery, beauty and power. It's an unprecedented look at the lives of these elusive deepwater creatures through their own eyes. Incredible state of the art underwater filmmaking will take your breath away as you migrate with whales, swim alongside a great white shark and race with dolphins at play. Filled with adventure, comedy and drama, *Oceans* is a fascination and thought – provoking experience you'll never forget.

Intermediate – Adult

WINGS OF LIFE

No. 10827 – 80 minutes

From DisneyNature, comes a stunning adventure full of intrigue, drama and mesmerizing beauty. Narrated by Meryl Streep, this intimate and unprecedented look at butterflies, hummingbirds, bees, bats and flowers is a celebration of life, as a third of the world's food supply depends on these incredible – and increasingly threatened – creatures.

Intermediate - Adult

THE DIVERSITY OF PLANTS – PART 1 – GRADES 3-5

No. DC-180 – 55 minutes

This episode for grades 3-5 examines the diverse species of plants, their life cycles, and their complex relationship with their environments.

Intermediate

THE DIVERSITY OF PLANTS – PART 2 – GRADES 6-8

No. DC-181 – 55 minutes

This episode for grades 6-8 examines the classifications, growth, and reproductive processes of plants, as well as abiotic and biotic factors in their environments.

Intermediate – Middle School

DNA: THE LIVING CELL

No. 3477 - 20 minutes (16mm now VHS)

Introduces DNA as the genetic material of all living things and investigates its molecular structure. Shows how DNA can be studied in the laboratory. Illustrates how genetic information contained in the DNA molecule directs the synthesis of proteins in the cell. Reveals how the information in a DNA molecule is duplicated and passed on to new cells. Relates chemical changes that occur in the DNA molecule to the observable features of

evolution.

Middle School – High School

DNA: REPLICATION AND MITOSIS

No. V1901 - 14 minutes

Modules on DNA structure, gel electrophoresis, mechanisms of replication, DNA proofreading, mitosis, cytokinesis and meiosis.

High School

DOGS AND MORE DOGS

No. 37879 – 60 minutes (DVD)

This program takes an insightful look at how dogs evolved from fierce wolves to playful pets-and why there are so many types of dogs today. From a wolf research facility to New York's Westminster Dog Show, you will discover some amazing dog facts. There is no denying dogs are an evolutionary marvel, and thanks to human intervention, they are one of the most diverse species on earth.

Intermediate – Middle School

EARTH (SCHOOLHOUSE ROCK!)

No. 77365 – 50 minutes (DVD)

This Schoolhouse Rock production features 11 all-new songs from the creators of the original series, students will be singing along as they learn about such important issues as conservation, ecology, recycling and global climate change.

Primary – Intermediate – Middle School

EARTH AID: RECYCLING

No. 1546 – 17 minutes

Ed Begley, Jr. demonstrates a wealth of innovative tips that cost us nothing, but help us reduce waste through recycling, reuse and precycling.

Intermediate – Middle School – High School

EARTH IN SPACE SERIES

AIR AND WATER - LAND FORMATION/WATER EROSION

No. 8530S - 15 minutes

Students indelibly see how our earth is constantly being reshaped by water erosion from above and volcanoes and magma from below. Students see how the sun striking at different angles at different latitudes combined with evaporation from the seas causes rain which in turn causes water erosion. They see how sedimentary, igneous, and metamorphic rock is formed and how various rocks are used for building. Students see how the last step is the breaking down of rock into soil.

Intermediate – Middle School

FIRE AND EARTH - CONTINENTAL DRIFT

No. 8520S - 15 minutes

Relates how millions of years ago the earth consisted of one big landmass (Pangaea) and

one ocean (Panthalassa) and how scientists were able to determine this. Shows how the earth is covered by a thin crust with magma underneath and how new land is formed- volcanoes spewing lava and mountain ranges built by continental plates ramming into each other.

Intermediate – Middle School

LIVING EARTH

No. 8540S - 15 minutes

Students come to understand how the sun is the ultimate source of energy on earth via plant growth and weather and why we have seasons...how animals get energy from eating plants-stored energy from the sun...how more sunlight striking near the equator results in more plant growth and that despite ample water at the poles no plants grow...how growing plants remove carbon dioxide and produce the oxygen we breathe...how coal and petroleum are stored energy from plants that grew millions of years ago and how the burning of these ex-plants causes global warming. Illustrates the eclipse of the moon.

Intermediate – Middle School

SUN, EARTH AND MOON

No. 8510S - 15 minutes

Indelibly shows relative size, position of the sun, earth, and moon, and their motions (revolution & rotation)...After viewing this video students will easily see how the earth rotating around the sun on its axis causes the extremes of daylight hours depending how far from the equator the location is. Students understand how the moon orbiting around the sun results in its waning and waxing.

Intermediate – Middle School

THE UNIVERSE AND US

No. 8500S - 15 minutes

Students come to understand the relationship of the universe to the Milky Way, the Milky Way to our sun, and our sun to the solar system...why the earth has unique life supporting properties while other planets in our solar system don't. Students learn how ancient man interpreted the stars and how star formations are determined by one's view of the stars.

Intermediate – Middle School

THE EARTH INSIDE AND OUT

No. 87944 – 30 minutes

Discover the source of mountains, volcanoes, and earthquakes. Explore the differences between continental and ocean crust. See Earth's constantly shifting crust in action and what, exactly, causes earthquakes and volcanic eruptions. And learn how tectonic activity creates different type of mountains.

Intermediate – Middle School – High School

EARTH: THE WATER PLANET

No. 87945 – 30 minutes

Explore Earth's oceans from the shallows to the deepest trenches. Discover what causes currents and the role they play in climates. Investigate the water cycle and its importance

to life on Earth. Consider the importance of fresh water and why water pollution is so problematic. And see how water erosion shapes the planet.

Intermediate – Middle School – High School

EARTHQUAKES

No. 10413 - 15 minutes

Footage of earthquakes and their aftermath explain P and S waves, epicenters, faults, earthquake preparedness and how plate tectonics relates to seismic activity. Full motion footage and outstanding computer graphics are used.

Intermediate – Middle School – High School

EARTH'S ATMOSPHERE

No. 4620 - 13 minutes

We live on a remarkable planet--a world of living things, each linked in some way with earth's protective shell of gases. A journey upward through the atmosphere with a mountain climber, research balloon, passenger jet and space shuttle reveals our atmosphere's layered structure produced by gravity and interactions with radiation from the sun.

Intermediate – Middle School – High School

EARTH'S ENERGY

No. 79049 – 25 minutes

From Benjamin Franklin's kite experiment to the latest advances in solar energy, investigate the many ways we use the Earth's natural resources. Includes four feature segments: Sources of Energy, Electricity, Magnetism, and Solar Energy.

Intermediate

EARTHWORM: DARWINS PLOW

No. 4825 - 12 minutes

They are responsible for the slow burial of ancient cities and monuments and the fertility of the soil - earthworms, one of the many interests pursued by Charles Darwin's inquisitive mind. The film demonstrates the role of earthworm castings in soil fertility, relating them to how an earthworm feeds and what it feeds upon. Microscopic views show body structures involved in movement and we explore an earthworm's eyeless light sensitivity and its distinctive method of reproduction.

Middle School – High School

ECLIPSE OF THE CENTURY - NOVA

No. 1910 - 60 minutes

In Hawaii on July 11, 1991, astronomers and scientists discovered a remarkable opportunity to examine a total eclipse of the sun. Sun, moon and earth would perfectly align, achieving "totality" directly above technologically advanced observatories perched atop Mauna Kea, a dormant volcano. Join the action as scientists prepare for an unprecedented look at the normally invisible corona-the sun's superheated atmosphere. And take a breathtaking look at the sky's most exciting event.

Intermediate – Middle School – High School

ELECTRICITY – SAFETY SMART SCIENCE WITH BILL NYE THE SCIENCE GUY

No. 77D34 – 25 minutes (DVD)

Bill Nye explores the science of safety by going behind the scenes at Underwriters Laboratories and discovering how products that use electricity are tested to keep us safe.

Intermediate – Middle School

ELECTRICITY'S ATTRACTION

No. DC-141 – 50 minutes

This program examines magnetism, the science of electricity, and the variety of applications for electronics.

Intermediate – Middle School – High School

ELECTRON CONFIGURATION

No. EM-9000 - 30 minutes

Models are used to depict the various orbital shapes and illustrate how these shapes determine the geometry of molecules. Sequences analyze the electron configuration of different elements and explain how this is used to predict chemical activity.

Middle School – High School

ELEMENTARY WEATHER (TWC)

No. 91503 – 30 minutes

This program explores basic weather concepts through interviews with experts and field trips.

Intermediate – Middle School

THE ELEMENTS - Discovery

No. 7182 - 50 minutes

Poet Roger McGough, in inspired dramatic fashion, traces the evolution of chemistry from the Greeks to present day. In Part One, McGough reveals the madness of mercury, the folly of gold, and the shadowy art of alchemy. Part Two explores how early scientists turned alchemy into chemistry, ultimately building this new discipline around the periodic table.

Intermediate – Middle School – High School

ELEMENTS & COMPOUNDS

No. 35526 – 27 minutes

Students will learn about the discovery of radioactivity, how salt molecules are extracted, how aspirin relieves pain and more! This excellent video will make your students realize just how important chemistry is to their everyday lives.

Middle School – High School

ELEMENTS OF PHYSICS SERIES

ENERGY, WORK AND POWER

No. 95771 - 56 minutes (DVD)

This program explores the many different forms energy can take-sound, heat, light, chemical, and nuclear. Students learn how energy can be converted from one form to another. They also learn that modern physicists, believe that energy and matter are fundamentally linked.

High School

LIGHT

No. 95772 - 56 minutes (DVD)

This program examines the field of optics, and explains how scientists came to understand refraction, reflection, and the behavior of light as it passes through lenses. Students will learn about James Clerk Maxwell's theory of electromagnetism, as well as how theoretical insights have led to electricity and telecommunications developments that have transformed our lives.

High School

MATTER: ATOMS AND MOLECULES

No. 95773 - 56 minutes (DVD)

This program explains the common characteristics of atoms and shows how each element is made up of atoms, which have the same number of electrons and protons. The way these different elements combine into molecules explains how a small number of elements can form into the millions of different substances that we find in the universe.

High School

MODERN PHYSICS AND COSMOLOGY

No. 95774 - 56 minutes (DVD)

This is a program on the way that modern physics has revolutionized the way we understand our universe. Physicists found that the sub-atomic world does not follow the laws of classical physics and developed quantum theory to give a more exact explanation. Einstein developed his special theory of relativity to explain what happens when objects travel close to the speed of light and later developed the general theory of relativity, which provided a new explanation of gravity. These theories have shed light on the existence of black holes and the origins of the universe.

High School

MOTION, FORCES AND GRAVITY

No. 95775 - 56 minutes (DVD)

When Isaac Newton formulated his three laws of motion, he transformed physics because these laws allowed precise predictions of the movement of objects at all times and in all circumstances. From this, Newton deduced the law of gravity, which explained the movement of planets and stars. This program describes these theories and goes on to outline the four fundamental forces of the universe and how Einstein revolutionized the way we understand gravity with his general theory of relativity.

High School

WAVE PHENOMENA

No. 95776 - 56 minutes (DVD)

Energy, whether it is sound, light, heat, or some other form, is propagated as waves. This program looks at two different types of waves, longitudinal and transverse waves, and the common characteristics of all waves. Sound and light waves are examined in some detail, and then the program concludes with a look at a modern theory called the wave-particle duality, which holds that all matter and energy have characteristics of both waves and particles.

High School

ENERGY - e2 SERIES

No. 31602 - 180 minutes (DVD)

This economy of being environmentally conscious original program is a six-part series that features the people, places and innovations that suggest a more environmentally benign future is possible and within reach.

Part 1: *Harvesting the Wind* - 30 minutes

In southwest Minnesota, wind energy is a burgeoning source of local power and income for farmers. Will the rest of the U.S. follow Minnesota's lead?

Part 2: *Energy for a Developing World* - 30 minutes

Founded by Nobel Peace Prize-winner Muhammad Yunus, the Grameen Shakti organization distributes small solar systems and portable bio-gas systems to rural Bangladeshis.

Part 3: *Paving the Way* - 30 minutes

In America alone, nearly 70 percent of oil is consumed by the cars we drive. Can efficient automobile design mitigate the environmental damage caused by our beloved cars?

Part 4: *Growing Energy* - 30 minutes

After the oil crisis in the 1970's, Brazil created a domestic ethanol industry that is now thriving on all levels. What can we learn from Brazil's extraordinary success with alternative energy?

Part 5: *State of Resolve* - 30 minutes

Could California's progressive energy policies, including those that regulate greenhouse gas emissions, spearhead a nationwide shift toward cleaner energy?

Part 6: *Coal & Nuclear: Problem or Solution?* - 30 minutes

New developments in carbon sequestration and improved nuclear technologies may offer solutions to the world's increasing demand for power.

Middle School - High School

ENERGY (Understanding Science Series - Vol. 3)

No. KUS203 - 22 minutes

This video defines and describes five types of energy. Dr. Science thoroughly explains heat energy, how it moves, what substances conduct heat energy, and its relationship to temperature. The wave model is presented as it relates to the movement of energy. The Law of Conservation of Energy is discussed. Dr. Science uses demonstrations that can be adapted to the classroom and easily done along with the film.

Intermediate – Middle School – High School

ENERGY: THE FUELS AND MAN (National Geographic)

No. 51058 - 23 minutes

A devastating snowstorm punishes Buffalo, New York, in the winter of 1976-77. Traffic is immobilized, schools and factories close--an entire city is paralyzed. What has happened? The film reveals that the energy links that make Buffalo a modern industrial city have collapsed.

Middle School – High School

ENERGY RESOURCES: USE & CONSERVATION (Energy in Action Series)

No. V6502 - 23 minutes (DVD)

In this program, students learn about a variety of natural sources of energy. Discover what life was like before people learned to harness electrical energy and how fossil fuels like coal, oil and natural gas helped fire the Industrial Revolution. Learn why these powerful energy resources are nonrenewable and in jeopardy of being used up as global energy consumption continues to rise.

Intermediate - Middle School

AN ERA OF INNOVATION

No. DC-172 – 50 minutes

This program celebrates the centennial anniversary of powered flight with a reenactment of the Wright brothers' historic flight.

Intermediate – Middle School – High School

EROSION: LANDSLIDE!

No. DC-24 - 60 minutes

This discovery channel program shows what landslides can do to homes built on the side of a mountain. It explains the different types of landslides and what causes them. It shows an actual landslide.

Middle School – High School

EROSION AND WEATHERING

No. 5045S - 20 minutes

Take students on a journey to discover how physical weathering, chemical weathering and erosion occur. Scenic footage describes how animals, weather, oxidation and carbonic acid play a part in these scientific changes.

Intermediate – Middle School – High School

THE ERUPTION OF MOUNT ST. HELENS!

No. 39141 – 28 minutes (DVD)

This program takes viewers back to May 18, 1980, when the skies were darkened by the eruption of Mount St. Helens, and 75 million tons of volcanic ash forever changed the area's landscape. This film includes footage from the rescue helicopters that combed the

area looking for survivors after the initial eruption.
Intermediate – Middle School – High School

EVERYDAY PHYSICS

No. 88417 – 20 minutes

Examine the principles of physics behind activities of ordinary life, including climbing a ladder, riding a swing, and stacking dominoes to start an interesting chain reaction.
Intermediate – Middle School – High School

THE EXPLORERS: A CENTURY OF DISCOVERY (*National Geographic*)

No. 1119 - 60 minutes

You can relive some of the most significant expeditions in history. Follow Robert E. Peary to the North Pole, join Jane Goodall for her pioneering work with chimpanzees, climb Mount Everest on the first American ascent. Marvel at 100 years of exploration in the Society's official centennial presentation.

Middle School – High School

EXPLORING SOUND

No. 10217V - 23 minutes

This video explores how sound moves from place to place and how our ears enable us to hear these sounds. Sounds need something to travel through, such as air, water, or even solids like metals. Sounds are produced when objects vibrate.

Intermediate – Middle School

EXPLORING SPACE: THE AIR UP THERE

No. 43383 – 20 minutes

Learn why the atmosphere is important and about the characteristics of each layer from the troposphere to the exosphere. This program contains beautiful images and captivating animations that help explain each concept.

Intermediate

EXPLORING SPACE: THE EARTH

No. 43384 – 24 minutes

Students will learn where the Earth is located in the Solar System, about the composition of the Earth, and the different processes that affect it from erosion to volcanoes.

Intermediate

EXPLORING SPACE: THE MOON

No. 43385 – 20 minutes

This video invites students to board the Lunar Explorer and visit the Moon for themselves to learn about its properties, movement, and appearance.

Intermediate – Middle School

EXPLORING SPACE: THE NIGHT SKY

No. 43386 – 19 minutes

Students learn about the discoveries of ancient astronomers and explore the modern tools used by today's astronomers and backyard stargazers!

Intermediate

EXPLORING SPACE: OUR SOLAR SYSTEM

No. 43387 – 24 minutes

Two engaging presenters teach students about the Sun, the nine planets, asteroids, meteors, comets and moons. They reveal fascinating facts about the planets.

Intermediate

EXPLORING SPACE: THE STARS

No. 43388 – 22 minutes

What are stars made of and why do they twinkle? How far are they from Earth? What is a constellation? Using current NASA footage and engaging graphics, this content rich video helps students answer these questions and more.

Intermediate

EXPLORING SPACE: THE SUN

No. 43389 – 24 minutes

This program explores the incredible energy source of our Solar System. Learn how the Sun's gravity and its heat and light affect some of Earth's most important processes.

Intermediate

EXPLORING SPACE: THE UNIVERSE

No. 43390 – 20 minutes

The Universe is an enormous place consisting of solar systems, galaxies, and black holes. This program takes students on their own journey through the Universe, exploring how it was formed and is explored.

Intermediate

EXPLORING SPACE: VOYAGE INTO SPACE

No. 43391 – 20 minutes

Most students only dream about traveling into space. This video lets them board the Time Transporter and take a virtual visit to the far reaches of space. They will learn about the voyages and advances that have ultimately resulted in the construction of the International Space Station.

Intermediate

THE EYES OF BILL NYE SERIES

Middle School – High School

ADDICTION

No. 68G13 – 25 minutes

Disease or Behavior? Is addiction a disease? Or is it a chosen behavior? Hear from scientists who are studying the brain, psychology, social factors, and genetics. Meet people who live with substance abuse issues. Then have students decide for themselves.

ANTIBIOTICS

No. 68G19 – 24 minutes

Man vs. Microbe. Investigate the ongoing battle between man and microbe. Learn how antibiotics work and find out how germs continually evolve to evade-and survive. Watch as experts finally come clean about the way hand-washing affects germs.

ASTROBIOLOGY

No. 68G11 – 25 minutes

Does extraterrestrial life exist? How do scientists search for life in outer space? Consider the methods behind the fascinating possibility of extraterrestrial life.

GENETICALLY MODIFIED FOODS

No. 68G23 – 24 minutes (DVD)

Is genetic engineering safe? It may be too soon to tell, but that doesn't stop Bill Nye from exploring the benefits and risks. Students will hear from traditional wheat breeders, from researchers who analyze organic and pesticide-free crops, and from corporations engaged in genetic engineering.

GLOBAL CLIMATE CHANGE

No. 68G22 – 24 minutes

Earth's atmosphere heats up. Find out how scientists measure climate change, see how carbon dioxide affects the temperature of Earth's atmosphere, and hear about the role of fossil fuels. It's all part of Bill Nye's in-depth look at the possible causes of global warming.

HUMAN CHARACTERISTICS AND ADAPTATIONS

No. 68G18 – 25 minutes

Is race cultural or biological? Research has shown that racial differences are only skin deep. Then why do humans look so different from one another? Bill will go to any length to find scientific answers-even if it means having his own DNA analyzed.

NUCLEAR ENERGY

No. 68G15 – 25 minutes

The cost and benefits of alternative choices. Join Bill Nye as he weighs the risks and advantages of using nuclear power as an alternative source of energy. Visit a nuclear reactor and a proposed nuclear waste site and hear from experts.

POPULATION

No. 68G17 – 24 minutes

Human Demographics. Compare population issues around the world, from demographics to social and cultural aspects, and see how education and industrialization can affect human population. Students will hear about Third-World issues, look at worldwide consumption trends, and analyze mass-media education efforts.

PSEUDOSCIENCE

No. 68G12 – 25 minutes

Looking for evidence and proof. Bill shows students how to examine out-of-this-world claims through the eyes of a scientist-by looking for evidence and proof. He exposes techniques used by psychics, demonstrates the science of walking on flaming coals, and considers “The Case of the Extraordinary Claim.”

SPORTS

No. 68G16 – 24 minutes

Science in action. Learn about the physics behind sports, take a look at the mental aspect that world-class athletes bring to their efforts, and explore why people play and watch sports.

TRANSPORTATION

No. 68G21 – 25 minutes

Traffic, fuel consumption, and air pollution. Bill Nye is in the driver’s seat as he explains the environmental impact of American car culture. Students will learn how computers can simulate traffic flow, find out about fuel-efficient alternatives, and discover what individuals can do to reduce traffic-related air pollution.

FAULT LINE: SAN FRANCISCO

No. DC-23 - 50 minutes

Witness tense moments before, during, and after an earthquake. Explore the history the bay area shares with distant cities across the Pacific. Watch a scientist dig below the earth’s surface for clues and see why San Francisco’s future is on shaky ground.
Intermediate – Middle School – High School

FINDING FOOD – The Trials of Life

No. 3085 – 50 minutes

See the nearly perfect food-chain “designs” of plants and animals who have evolved an amazing array of tactics to ensure their own survival. Take a look at the tiny violet saber-wing hummingbird whose beak is an exact fit for a specialized nectar-yielding flower. Spiders cast their nets, pelicans make their dives and gekkos take their shots with one mission in mind: to live yet another day.
Intermediate – Middle School – High School

FIRE

No. DC-36 - 50 minutes

True stories will help students understand fire, what creates fire and what it takes to put it out. Meet people who play with fire and how even the pros get burned when they are not careful.

Intermediate – Middle School – High School

FIRE – SAFETY SMART SCIENCE WITH BILL NYE THE SCIENCE GUY

No. 77D63 – 25 minutes (DVD)

Bill Nye shows students how to be Safety Smart about fire. By explaining the science of fire, including the roles heat, fuel and oxygen play, he demonstrates how fire can be helpful as well as destructive.

Intermediate – Middle School

FISH (Eyewitness)

No. 70823 – 35 minutes

Dive into the waters of the world and discover the most exotic creatures in nature. Take the plunge from dazzling coral reefs to the darkest depths to meet fish – a vast and varied group of animals, much closer to humankind than you might imagine.

Intermediate – Middle School – High School

FISH (The Vertebrates)

No. 7241 - 14 minutes

Drawing from more than 20,000 species of fish, this program illustrates the characteristics shared by most of them - bony skeleton, gills, scales, streamlined bodies and cold-bloodedness.

Intermediate – Middle School

THE FIVE SENSES

No. 10513V - 25 minutes

This describes the five senses that humans and other animals rely upon for information about the environment around them. It describes the relationship between the brain and the central nervous system as well as the connection with each of the senses.

Primary – Intermediate

FLIGHT (Eyewitness)

No. 35517 -35 minutes

This superb, comprehensive video examines the dynamics of flight, from birds to advanced fighter jets. Stunning graphics make the natural world come alive.

Intermediate – Middle School – High School

FLOOD – NOVA

No. 42307 – 60 minutes

The Great Flood of 1993 drowned America's heartland beneath inescapably rising waters. Caused by a freak combination of weather conditions, the storms lasted for weeks on end, bringing almost constant rain and record-breaking flooding to nine states throughout the

summer.

Intermediate – Middle School – High School

FLOWERING PLANTS AND THEIR PARTS

No. 2495 - 16 minutes (16mm now VHS)

Reviews the typical structure of the “higher” green plants and illustrates through demonstrations, the functions and interdependence of their part.

Intermediate

THE FOOD CHAIN MYSTERY

No. 1148S - 15 minutes

All life forms need energy to live. This energy is derived from sunlight, but how is it transferred from the sun to living organisms? This natural enigma is the subject of this video. The answer to the riddle is quite simple and the clues are everywhere; the sun’s energy is passed on to other creatures through a sequence of producers and consumers known as a food chain. Join Inspector Energy as he investigates the transfer of energy among life’s many organisms.

Primary - Intermediate

FORCES

No. TLC-11 – 25 minutes

This program contains three segments edited from original documentaries about forces. The first segment “Magnetism” looks at how this force led to the creation of the compass, telephone, television, generator, clock, and electric light. The second “Gravity and Buoyancy” examines how these two forces shape our world and our lives. The last one, “Friction” explains why tires skid in the rain, sneakers squeak on courts, and skis glide softly over the snow.

Primary – Intermediate

FORCES - Real World Science

No. 420203 - 18 minutes

Through observation and experimentation, students will discover the properties of forces, Newton’s Laws of Motion and how pressure affects the world around them.

Primary - Intermediate

FORCES AND MOTION

No. 36647 – 30 minutes

This fascinating program captures students’ interest and gets them thinking about the laws of motion. Velocity is explained and how its shape and air resistance affect speed.

Intermediate – Middle School – High School

FORENSIC DETECTIVES – Discover Magazine

No. DC-83 – 25 minutes

Police and forensic scientists are an essential team in solving crimes. Learn how tire tracks, carpet fibers and dog hairs all provide the clues these detectives need to hunt down a murderer. Watch as DNA evidence exonerates a convicted criminal.

Middle School – High School

FORENSIC DETECTIVES: ARCHAEOLOGY AT WORK

No. DC-160 – 50 minutes

This documentary looks at scientists studying the shift in Earth's magnetic poles, unusual finds used to solve crimes committed long ago, the archaeological evidence surrounding the decline of China's first dynasty, and mummies from the Chiribaya civilization.

Middle School – High School

FORENSIC DETECTIVES: CHEMISTRY AT WORK

No. DC-159 – 50 minutes

This program explores an international chemical mystery, dogs that work as arson detectives, the chemistry of fireworks, the periodic table, and the many forms of carbon.

Middle School – High School

FORENSIC SCIENCE IN ACTION FROM CRIME SCENE TO COURTROOM

No. 40281 – 21 minutes

What happens when a deadly crime takes place and law enforcement puts all of its scientific resources into action? Can forensic science really solve a murder? This program follows scientists through a dramatized investigation, from the discovery of the crime scene through various stages of evidence analysis to the presentation of findings in court. Instead of Hollywood hype, viewers are given a realistic portrayal of the forensic science process, including field photography, evidence recording, victim identification, DNA profiling, fingerprint readings (complete with an explanation of print types and ridge analysis) and much more. Set in Australia.

Middle School-High School

FOREST ANIMALS - SEE HOW THEY GROW

No. 49583 - 30 minutes

See how the woodland adventures of a young Owl, Mouse, Ant, and Chipmunk prepare each of them for independent lives in a forest. See the first hours of life, the first shaky steps into a wondrous world. The camera allows you to be right there and animated examples show how each animal grows in a way even young children can understand and enjoy.

Primary

FOREST HABITATS

No. 4070S – 15 minutes

Visit deciduous and evergreen forests to see the plants and animals that make this ecosystem their home. Discover how living things change over time and adapt to their surroundings. Learn that living things depend upon their environment and upon each other to survive.

Primary - Intermediate

FOSSIL FUELS

No. 6607 – 23 minutes

Coal, oil and natural gas are the most important fossil fuels. But what are they used for, how do we find them and what can we do to preserve our limited supplies? These questions and more about these non-renewable resources are answered in this program. A fun, hands-on investigation demonstrates a creative alternative to using fossil fuels in the creation of plastic and a visit to an oil platform showcases how this valuable fossil fuel is pumped up from the bottom of the ocean.

Intermediate – Middle School

FOSSILS! FOSSILS!

No. A545 - 18 minutes

Study the fascinating records of ancient life that can be found in rock sediments. Colorful graphics and captivating narration show viewers how fossils are found, the special care taken to preserve them, the different processes of fossilization, and how each type of fossilization produces a different type of fossil.

Intermediate – Middle School

THE FOUR SEASONS

No. 2845S – 16 minutes

From the snow of winter to the first flowers of spring, students see the wonder and magic of our changing seasons and the patterns of life. Students witness how changes in climate and weather affect their lives. They understand that weather changes seasonally, affecting the earth and the people who live on the earth.

Primary

FRESHWATER

No. DC-63 - 50 minutes

How would you survive in an environment that is constantly thawing and re-freezing? Witness the remarkable adaptations of animals living in just such a climate in the marshlands of northeast Asia. See how the freshwater dependent cherry salmon, buffalo, seals, cranes, and rhinos manage to survive and thrive.

Intermediate – Middle School – High School

FROGS: FACTS AND FOLKLORE

No. DC-29 - 25 minutes

This Discovery Channel program discusses the characteristics, habitats and common myths and legends of frogs. The difference between toads and frogs is also examined.

Intermediate – Middle School – High School

FROZEN SEAS (Blue Planet: Seas of Life Series)

No. DC-127 – 50 minutes

This episode travels to arctic seas to find the wildlife living beneath the ice, including

beluga whales, polar bears, emperor penguins, and other animals that have adapted to the frigid temperatures.

Intermediate – Middle School – High School

FULL CIRCLE

No. 4801 - 26 minutes

This program, narrated by students, emphasizes the importance of recycling and reducing the amount of garbage produced. The program examines schools that have set up recycling programs which transform environmentally damaging garbage problems into productive solutions.

Intermediate – Middle School – High School

GALAPAGOS - BEYOND DARWIN

No. DC-1 - 50 minutes

When Charles Darwin visited the Galapagos Islands in 1835, what he saw inspired his boldest theories of evolution. But what he didn't see may be just as provocative. Using underwater footage, "Galapagos: Beyond Darwin" takes a scientific and photographic look at the marine and terrestrial life of the islands.

Intermediate – Middle School – High School

GARDEN BIRDS OF AMERICA

No. CH9-5 - 52 minutes

Best-selling author and famed naturalist George H. Harrison provides a vivid color portrait of 40 of America's most beautiful garden birds. In this special, based on his book, Garden Birds of America, Harrison also reviews the basics of bird-garden success-providing birds with cover, food and water through planned landscaping.

Intermediate – Middle School – High School

GEMS, METALS AND MINERALS

No. K623 - 30 minutes

This insightful video provides the answers to questions such as: What is erosion? How many different kinds of rocks are there? What is coal? What is an alloy? What are the origins of birthstones?

Intermediate – Middle School

THE GENERATION OF ELECTRICITY
(ELECTRICITY AND MAGNETISM SERIES)

No. 1233V - 14 minutes

This shows how generators are used to produce electricity and then demonstrates how different techniques are used to produce the necessary energy to run the generators.

Fission and fusion are compared and contrasted.

Intermediate

GENES AND ENVIRONMENT

No. DC-65 - 50 minutes

Paradoxically, genes may create society's heroes as well as its social misfits. Our genes may give us a tendency for thrill seeking or aggression. But how much of our makeup can be attributed to our genes? What role does our social environment have in forming us? Studies of twins give us some answers.

Middle School – High School

GENES AND PERSONALITY

No. DC-66 - 50 minutes

What causes our personality to be what it is? How much impact does our family have on the little quirks that distinguish us? In twin research one observation remains consistent: the sooner in life you separate them and the longer you keep them apart, the more similar identical twins become.

Middle School – High School

THE GENETIC CODE: TRANSCRIPTION, PROTEIN SYNTHESIS, MUTATION

No. V1902 -14 minutes

Modules on protein structure, transcription, translation (the RNA assembly line), gene regulation, exons, introns, mutations.

High School

GENETICS - Discover Magazine

No. 56331 - 26 minutes

What is DNA, and how much of our life is predetermined by genes? This video's three segments explore this complex and controversial field. Humans and flies may be more closely related than you ever imagined: so close, in fact, that scientists use flies as proxies for humans to study the genetic component of long-term memory. Then tackle the volatile and age-old "nature versus nurture" question. Do we really control our destiny? Then see what DNA is made of—the familiar double-helix structure that contains the code of life.

Middle School – High School

GETTING TO KNOW ELECTRICITY

No. 9824S - 14 minutes

Learn about electricity when Ben Franklin leaps out of the pages of a student's science textbook to help him with his homework. Using the latest computer graphics and experiments, Ben explains concepts such as lightning, static electricity and magnetism and learns that a variety of energy sources can produce electricity.

Intermediate – Middle School

GETTING TO KNOW SOIL

No. 1175S - 23 minutes

Children learn all about soil in this engaging video when detective Terra Firma and his assistant Earth the Earthworm "dig up" information on soil. Students are taught about soil types (composition) and their uses.

Primary

GLACIERS

No. EM-0019 - 18 minutes

Award-winning photography shows glacial erosion and deposition in action! Advancing ice masses carve U-shaped valleys and leave a trail of lakes and erratics, while melting glaciers deposit kames, drumlins and outwash plains. Covers Alpine and Continental glaciation. Animation sequences help explain key processes.

Middle School – High School

GLOBAL FORECASTING

No. 4626 - 14 minutes

Here are some tools meteorologists use to collect and analyze data on humidity, pressure, temperature and winds from reporting stations at airports, on ships, and at hundreds of remote spots around the globe as well as weather satellites in orbit. At central processing centers, forecasters translate this data into surface and upper air charts that describe present conditions.

Intermediate – Middle School – High School

GLOBAL WARMING: WHAT YOU NEED TO KNOW WITH TOM BROKAW

No. DC-168 – 90 minutes

Travel to Patagonia where glacial ice caves are receding. Journey to the Amazon for clear evidence that the jungle may be drying out, vastly reducing the Earth's ability to absorb carbon dioxide. Tom Brokaw separates fact from fiction.

Intermediate – Middle School – High School

GRAVITY - Mr. Wizard's World

No. 9303 - 20 minutes

This program is made up of sequences from Mr. Wizard's World, the series seen on Nickelodeon. It contains six segments many of which are examples of hands-on science activities. The six segments are: Weight Of Your Hand In Water, Balancing Tricks, Balancing A Stick, Water Streams In Free Fall, Which Falls Faster?, and Measuring G Forces.

Primary - Intermediate – Middle School

THE GREAT APES: FACT VS. FANTASY

No. 3570 - 24 minutes

For more than forty years, entertainment films have created the fiction of great apes as fierce, powerful creatures who seek to destroy humans. This film documents the life habits of thermal great apes--chimpanzees, gorillas, orangutans, and others. Social behavior, intelligence, reasons for species endangerment and resemblances to man are explored.

Intermediate – Middle School – High School

GREAT BARRIER REEF

No. 60285 – 176 minutes

Almost three hours of ocean exploration await in this Great Barrier Reef collection. You'll get *Fearless Planet: Great Barrier Reef*, where marine biologists explore a rare gift of nature that is at risk of disappearing within our lifetime. Off the northern shore of Australia, below the surface of the Coral Sea, teems one of the richest marine life environments in the world. These scientists investigate the earliest formations of the reef and try to answer the question: How long can the reef survive? Plus three bonus episodes – *Dive to the Bottom of the World, cracking the ocean code and extreme Hawaii* – will explore other oceanic wonders of the world. From the depths of the Challenger Deep to the volcanic islands of Hawaii and new marine life forms all over the world, these scientists will dive into some of the most magnificent secrets of the ocean deep.

Intermediate-High School

GREAT SEA MAMMALS (Life in the Sea Series)

No. 5447 - 60 minutes

Learn how the oceans were formed and why the sea is blue. Witness the fascinating phenomenon of the underwater food chain at work. Enjoy the beauty and intelligence of the dolphin with its complex language and amazing communication skills. Marvel at the magnificence of the whale, the world's oldest mammal, which has made the ocean its playpen. Meet the monarch of the sea, orca, the killer whale, who reigns supreme. Discover the gory secrets of the fiercest water mammals as they hunt for prey. Learn to identify many of the hundreds of species of fish, including the colorful angelfish, the tang, the harlequin bass, the dour lizard fish, the ominous moray eel, the pointy trumpet fish and the funny-looking longsnout seahorse.

Intermediate – Middle School – High School

GREAT SEA PREDATORS (Life in the Sea Series)

No. 5448 - 60 minutes

Go face-to-face with the terror of the shark. Witness a variety of species from the hammerhead to the jet-fighter shape of the mako shark, and the sleek, fearful terror of the great white. Learn how a boneless skeleton and unique reproductive behavior separate the shark from other fish. Discover why some fish live in disguise and how that can mean the difference between life and death. See the blue shark use countershading to creep up on prey without being noticed. Experience the camouflaging tactics of dangerous fish who change color and sex routinely. Understand what can thrive and what can perish within the stinging tentacles of the sea anemone. Witness the deadly skill of the octopus as it strangles its prey.

Intermediate – Middle School – High School

THE GREAT WHALES

No. 24087 – 20 minutes (DVD)

Breathtaking footage provides spectacular glimpses of some of the greatest creatures ever to live on the planet. The great whale's capacity for intelligence is as impressive as their awesome size. Gaze upon blue whales: one-third the size of a football field and whose weight may exceed that of 25 elephants. Hear the haunting song of the humpback whale

and discover the unique feeding method of mud-sucking gray whales.
Intermediate – Middle School – High School

GREATEST DISCOVERIES WITH BILL NYE SERIES

Middle School – High School

ASTRONOMY

No. 58944 – 45 minutes

Bill Nye covers Einstein's theory of general relativity, demonstrates how Hubble determined that the universe is expanding and discusses the 20th-century advancements that help us understand gamma ray bursts, black holes, pulsars, and quasars.

BIOLOGY

No. 58977 – 45 minutes

This program explains how the early use of microscopes and Anton Van Leeuwenhoek's accidental discovery set the stage for studying microorganisms. It explores 19th-century research breakthroughs and covers cell division, sex cell division, and cell differentiation.

CHEMISTRY

No. 58951 – 45 minutes

Students learn how; electricity transforms chemicals, elements can combine into more complex molecules, and the combination of nonliving substances produced organic compounds that led to pharmacology. Nye examines the second half of the 19th century, a time dominated by discoveries relating to light, electrons, radioactivity, and the periodic table of the elements as well as 20th century advances in science.

EARTH SCIENCE

No. 58910 – 45 minutes

Bill Nye gives an inside look at planet Earth, from its inner core to its protective magnetic field. Discover how earthquakes and volcanoes help explain plate tectonics and the dynamic geology of oceans and continents. Learn how the Earth's atmosphere gives scientific insight about weather and climate, and look at forms of radiation and the potential dangers from harmful gases and geologic changes.

EVOLUTION

No. 58902 – 45 minutes

Explore the history of paleontology, beginning at the side of an asteroid that may have brought about the demise of the dinosaurs, visit Bob Ballard, who discovered new deep-sea life forms, and Douglas Erwin, who demonstrates how fossils provide a vivid snapshot of prehistoric life.

GENETICS

No. 58969 – 45 minutes

Bill Nye explores why certain traits are passed through families and species. Featuring discoveries related to DNA and its breakthrough as the chemical basis of genetic information, as well as a set of instructions for making the essential proteins of life. Nye also explains that RNA is the messenger that carries the instructions from living cells to enable protein production.

MEDICINE

No. 58928 – 45 minutes

Bill Nye explores the most significant medical discoveries about the human body, from 1538 until the 1980s. From the first systematic examination of the body through dissection in the 16th century to the 20th-century discoveries of how vitamins, insulin, and the antibiotics can help overcome deadly disorders and diseases; and modern-day discoveries about genetics and cancer and the causes of AIDS.

PHYSICS

No. 58936 – 45 minutes

Bill Nye explores how the universe operates and why things move and work the way they do. He explains the second law of thermodynamics, electromagnetism, and how superconductors can help accelerate particles to near the speed of light. He illustrates Einstein's theory that clocks tick slower at the speed of light on an airplane, the quantum leap, the power of electromagnetic energy, the structure of an atom, and the subatomic particles known as quarks.

GREATEST INVENTIONS WITH BILL NYE SERIES

Eight-part series showcases the people, stories, science, and technology behind human innovation, as well as the social and political forces that have helped or hindered it.

Intermediate – Middle School – High School

GREATEST INVENTIONS WITH BILL NYE – COMMUNICATION

No. DC-173 – 55 minutes

Examines the numerous inventions that have improved both written and oral communication.

GREATEST INVENTIONS WITH BILL NYE – TRANSPORTATION

No. DC-174 – 55 minutes

Explores the history and technology behind advances in transportation.

GREATEST INVENTIONS WITH BILL NYE – ENERGY

No. DC-175 – 55 minutes

Investigate sources of energy and the technology that enables humans to harness its power.

GREATEST INVENTIONS WITH BILL NYE – MATH, BUSINESS & INDUSTRY

No. DC-176 – 55 minutes

Examines the many inventions and innovations that have contributed to the development of modern commerce, from coins to credit cards.

GREATEST INVENTIONS WITH BILL NYE – EXPLORATION FROM SEA TO SPACE

No. DC-177 – 55 minutes

Looks at technologies that have helped humans discover more about themselves and the world.

GREATEST INVENTIONS WITH BILL NYE – THE SCIENCE OF MATERIALS

No. DC-178 – 55 minutes

Looks at the history and technology behind some of the most common materials used by humans.

GREATEST INVENTIONS WITH BILL NYE – SCIENTIFIC ADVANCES IN OUR HOMES

No. DC-179 – 55 minutes

Examines the technology and development of household conveniences, from plumbing to microwave ovens.

GREEN PLANTS AND SUNLIGHT

No. 2487 - 11 minutes

Illustrates how green plants capture the sun's rays and manufacture food--stressing man's reliance on this process which he cannot duplicate in the laboratory. As 90 percent of the photosynthetic process takes place in lakes and oceans, man is turning toward the sea as a source of food.

Primary

GROWING UP - The Trials of Life

No. 3084 - 50 minutes

This film takes cameras to every corner of the globe to expose remarkable examples of how baby animals gain the size and the strength to survive. Observe elephants meandering in matriarchal herds, chimps conducting a nut-cracking workshop and a million baby bats coming of age in a mammoth Texas cave. Zoom in on tiger sharks who've slithered close to shore in the Leeward Islands. There, newborn albatrosses are learning, quite quickly, that in this world one either flies or dies.

Intermediate – Middle School – High School

HALLEY'S COMET – Above & Beyond Series

No. AB1122 – 25 minutes

In 1986, technology enabled us to get a much closer look at Halley's Comet. American millionaire Dennis Tito and two Russian cosmonauts arrive at a space center in Kazakhstan. They explored the museum, with international furore raging around them. Examine technology used in the Mars Robot Missions that enables the robots to negotiate boulder fields. The conclusion of the Endeavor mission is discussed.

Middle School – High School

HEADJAM SERIES

Math, science and critical thinking skills come to life in Head Jam, the award-winning, educational video series for middle school students. These zany, brainy programs explore multi-disciplinary skills in a highly entertaining way.

THE TRUTH ABOUT H2O

No. 41602 – 23 minutes

From the hydrologic cycle to water audits and micro-organisms, great things happen when students hook up with the environment. They will learn how water quality affects everything.

Middle School

SLINKY SMART

No. 41603 – 20 minutes

When you combine Slinky with engineering concepts, students see gravity, inertia, and centrifugal force from a whole new angle. Students will visit James Industries where the Slinky toy is made and how crude oil is used in the making of the slinky.

Middle School

THINK SMART

No. 41604 – 23 minutes

Decision making takes a ride when students see how to analyze situations and make complex choices using science-based skills and strategic thinking. Students learn the science of risk management and how to weigh the facts to help them make decisions.

Middle School

CRUDE ENERGY

No. 41605 – 23 minutes

Students get a backstage pass to the world of petroleum as we shatter myths and explore behind the scenes. This program takes petroleum and gives it a whole new spin.

Middle School

BIRD BRAINED

No. 41606 – 23 minutes

Imaginations take flight as students learn about habitats, migratory patterns and the impact of humans on our fine feathered friends.

Middle School

APPLIED HERE

No. 41607 – 22 minutes

Students will see science applied everywhere from the top of a volcano, to an FBI crime lab and a university where worms recycle food scraps. Students learn about nanotechnology.

Middle School

HEAT AND ENERGY TRANSFER

No. 4604 - 14 minutes

From outer space to the earth's core, all things in our universe are affected by energy transformations that generate heat, and transfers of heat energy from one place to another, by conduction, convection, and radiation. On an atomic level, heat energy can be understood in terms of the atomic level, heat energy can be understood in terms of the kinetic energy of atoms, ions and molecules. Advances in technology have extended our ability to control heat and to visualize its presence through infrared sensors.

Intermediate – Middle School – High School

HEAT AND TEMPERATURE

No. DC-38 - 25 minutes

Explore the world of Celsius and Fahrenheit and see how temperature affects matter, pressure and measurements.

Middle School – High School

A HOME FOR PEARL

No. 2054 - 71 minutes

This video is about wildlife habitat and is especially suitable for educators in an urban or suburban setting. It's divided into four parts so that each part of the video can be viewed as a separate unit, with supplementary activities provided in the guide (included) to enhance the video's educational value. Taking the time to introduce and follow up on each part before going on to the next will help to reinforce the learning of concepts presented.

Part 1 - The Robin - 21 minutes

Part 2 - Habitat Diversity - 15 minutes

Part 3 - Predators - 15 minutes

Part 4 - The Right Home for Pearl - 20 minutes

Intermediate – Middle School

THE HONEYBEE: A SOCIAL INSECT

No. 3889 - 9 minutes

Honeybees are shown to be a typical example of social insects in that: they live together in a common community; there is a division of labor among them; and they cooperate with each other. While we observe these characteristics, the activities of honeybees, their life cycle of complete metamorphosis and their value to man is revealed.

Intermediate – Middle School – High School

HOW IT'S MADE - THE FUN STUFF

No. 58337 – 160 minutes (DVD)

Middle School - High School

HOW IT'S MADE - SPORTS

No. 58338 - 200 minutes (DVD)

Each of the forty objects featured in this custom *How It's Made* compilation was specially selected for sports enthusiasts everywhere. From hockey pucks and goalie pads to fishing

reels and wooden canoes, all of these sports-related objects will take the trip from raw materials to the finished project.
Middle School - High School

HOW THE EARTH WAS MADE (Complete Season One)

No. 55320 – 4 DVDs

This 13-part series shows how immensely powerful, and at times violent, forces of geology have formed our planet. This series travels the globe to reveal the physical processes that have shaped some of the most well-known locations and geological phenomena in the world.

Intermediate – Middle School – High School

SAN ANDREAS FAULT

No. 55321 - 45 minutes

The San Andreas Fault runs 800 miles through some of the most valuable real estate in the world. Though the southern section hasn't had a significant quake for over 300 years, recent warnings have Los Angeles primed for a destructive quake that could wreak havoc on the city.

THE DEEPEST PLACE ON EARTH

No. 55322 – 45 minutes

Lying seven miles below the surface of the sea, the Marianas Trench is the deepest place on Earth. Investigate the mystery of this strange underwater abyss, where a world of fiery mountains, bizarre marine mud volcanoes, and devastating tsunamis reveal how the deepest scar on Earth's crust was created.

KRAKATOA

No. 55323 – 45 minutes

The 1883 eruption of the Krakatoa volcano unleashed an explosion that was heard more than 2,000 miles away, and triggered a giant 100-foot tsunami that wiped out more than 36,000 people. What made this corner of our planet so dangerous, and could another catastrophic eruption be on the way?

LOCH NESS

No. 55324 – 45 minutes

Loch Ness, home to the legend of the Loch Ness monster, holds more water than any other lake in Britain. It's only 10,000 years old, but billions of years in the making. Trace the lake's extraordinary history and find out if the famed monster could really have survived in its murky waters.

NEW YORK

No. 55325 – 45 minutes

Built on the remains of mountains that 450 million years ago were as tall as the Himalayas, New York is one of the most man-made spaces on the planet. Learn how everything about it-from the height of its skyscrapers to the position of its harbor-is governed by the

amazing forces that shaped it.

DRIEST PLACE ON EARTH

No. 55326 – 45 minutes

Since human records of the area began, some places in the Atacama Desert have never received rain; yet strange bacteria have been discovered living there. Look into the riddle of this South American desert to discover how this extraordinarily dry landscape was created.

GREAT LAKES

No. 55327 – 45 minutes

The Great Lakes of North America are the largest expanses of fresh water on the planet. As the lakes settle to their current levels, geologists delve deep in search for clues of their formation, discovering that the Great Lakes' evolutions are far from over.

YELLOWSTONE

No. 55328 – 45 minutes

Yellowstone National Park houses one of the most dangerous geological features on Earth, a hidden super-volcano overdue for a massive eruption. In the past 16.5 million years, the volcano has mysteriously moved hundreds of miles to its present-and active-location. Is this sleeping giant beginning to stir?

TSUNAMI

No. 55329 – 45 minutes

Tsunamis are one of the most terrifying forces of nature, destroying all in their path. The December 26th tsunami in 2004 is estimated to have released energy equal to that of 23,000 Hiroshima-type atomic bombs. What are the enormous forces that generate these catastrophic waves deep in the ocean floor?

ASTEROIDS

No. 55330 – 45 minutes

Until recently geologists could find no evidence that asteroids had actually struck the earth. See both the immense riches now known to be the result of these giant boulders from space, and the decimation their violent impacts had on the first people to live in America.

ICELAND

No. 55331 – 45 minutes

The largest and most fearsome volcanic island on the planet, Iceland is being ripped apart by powerful forces lighting its fiery volcanoes. Could these volcanoes cause climatic chaos and devastation across the planet?

HAWAII

No. 55332 – 45 minutes

Emerging from the center of the Pacific Ocean, the origins of the Hawaiian islands have remained a puzzle for generations. See what clues their history of raging volcanoes, vast

landslides, and mega-tsunamis might hold about the inner workings of our planet.

THE ALPS

No. 55333 – 45 minutes

Spanning seven countries, the Alps are Europe's most important natural landmark. But how did marine fossils get there, seven thousand feet above sea level? A team of investigators attempts to understand how the Alps evolved, and how long they will be around.

HOW THINGS MOVE

No. 1070S - 16 minutes

Discover all the different ways objects can move...roll, slide, bounce and spin. Give your students a preliminary lesson in physics with this fun program designed to get children thinking about force and motion.

Primary

HUMAN BODY SERIES

8 DVD'S

CARDIOVASCULAR SYSTEM

DISC 1 No.39815-1 28 minutes

The Cardiovascular System, Shot in HD using the latest in 3-D graphics, medical imaging and cadaver specimens. See the human body's cardiovascular system revealed in ways never seen before.

At the center of the human cardiovascular system is the heart. The human heart is a muscular organ that is a bioengineering marvel. It works flawlessly, 24/7, throughout the lifetime of each individual. See how it delivers blood, a truly miracle substance, to all parts of the human body through a vast network of arteries and veins. Each component of the cardiovascular system's physiology and anatomy is shown in vivid detail by world renowned surgeon, Dr. Mark Reisman.

DIGESTIVE AND RENAL SYSTEM

DISC 2 No. 39815-2 28 minutes

The human body needs to take in food and water found in the environment and through an almost miraculous sequence of mechanical and chemical processes, it converts that food into nutrients that sustain all the body's activities. The digestive track alone has nine major organs devoted to this process and the renal track three. Join world-renowned surgeon Dr. Mark Reisman as he provides you with a unique look at the anatomy and physiology of the many organs and structures of digestion. Lastly, discover the properties of metabolism and nutrition.

THE MUSCULAR SYSTEM

DISC 3 No. 39815-3 28 minutes

The muscular system is the most intriguing of the body's structures. It is the system we have the most control over. Using a simple principle of physics, the lever principle, our muscles are able to move our skeleton around allowing us to perform simple tasks of facial communication, refined finger movements and the graceful actions of the elite athlete.

Also, understand the unique characteristics of the body's most important muscle- the heart. Join Dr. Mark Reisman as he guides you through the anatomy and physiology of the human body's many muscles, tendons and ligaments.

THE NERVOUS SYSTEM

DISC 4 No. 39815-4 28 minutes

There is nothing like it in the universe – the human brain. It is a biological structure that has reshaped the planet. It is faster than any man-made computer, and it has become aware of itself. The human nervous system starts with the brain, extends down to the spinal cord and connects to every part of the body through a vast network of fibers known as the peripheral nervous system. At the heart of this system is the neuron, a specialized cell that carries electrical impulses along neural pathways. Join world renowned surgeon Dr. Mark Reisman as he reveals the complex anatomy of the human brain and guides you through the miraculous functioning of the human nervous system.

THE REPRODUCTIVE SYSTEM

DISC 5 No. 39815-5 28 minutes

Of the body's major systems only the reproductive organs and structures are different in men and women. There is no grater miracle on the planet than the creation of a new life. Join Dr. Mark Reisman as he takes you through each stage of this miracle, from the genetic basis of life to the development of sex organs, to the formation of sex cells, to conception, to the emergence of the embryo, to the growth sequence of the fetus, and finally to the birth of a new human life.

THE RESPIATORY SYSTEM

DISC 6 No. 39815-6 28 minutes

Breathing brings oxygen found in the air we live in, into unique set of organs called the lungs. Deep inside the lungs, that oxygen is transferred into the blood system and is used to power all of our muscles, including the muscles that produce breathing. Join world renowned surgeon Dr. Mark Reisman as he takes you first through the structures of the air passageway, the anatomy and physiology of the lungs themselves, and finally reveals the mechanism of the incredible gas exchange between the respiratory and cardiovascular systems. Then Dr. Reisman explains the many human respiratory disorders.

THE SENSORY SYSTEM

DISC 7 No. 39815-7 28 minutes

Touch, taste, smell, hearing and sight – the human body's five major senses. They are senses that have evolved independently over millions of years but are brought together by our marvelous central nervous system into the most refined way of interacting with the environment f any species on the planet. Join Dr Mark Reisman as he provides you with a unique look at the anatomy and physiology of each of these sensory systems and shows how the brain uses them to produce what we call being human.

THE SKELETAL SYSTEM

DISC 8 No. 39815-8 28 minutes

The 206 bones of the human skeleton are a miracle of bioengineering. Lightweight and incredible strong, our bones give us the ability t walk upright, freeing our hands for precise manipulation of objects. See how the skeleton anchors the muscles and protects our essential organs: the heart, lungs and brain. Learn how the bones themselves are chemical factories producing our red blood cells. Join Dr. Mark Reisman as he guides you through

the physiology, anatomy and diseases of the skeletal system.

HUMAN PLANET SERIES

No. 17402 - 3 DVDs

This series is a breathtaking celebration of the amazing, complex, profound and sometimes challenging relationship between humankind and nature.

DISC 1:

OCEANS - 50 minutes

As land animals, we have not evolved to live in water, but against all odds, some people have found a way to immerse themselves in a life aquatic, reaping the ocean's rich bounties. Behold the impossible sight of men in a tiny boat hand spearing a gigantic sperm whale. The Bajau of Borneo are a people so settled at sea, that once on land they actually become land sick.

ARCTIC - 50 minutes

Sixty degrees below zero. The harshest environment on earth, yet four million people manage to survive in the Arctic. This film follows a year in the human freezer—from the dark days of winter, when fishermen catch sharks through holes in the ice to feed their dog-sled teams, to the hazardous ventures of mussel-gatherers under the sea ice, escaping the incoming spring tide with seconds to spare, through to autumn and the most dangerous night for some children: Halloween. Can the 'polar bear patrol' protect little trick-or-treaters from hungry predators?

DISC 2:

MOUNTAINS - 50 minutes

Mongolia's vast open plateaus make ambushing prey impossible, so hunters have forged an astonishing partnership with golden eagles, while on the precipitous cliff tops in Ethiopia, families are locked in a dramatic fight to protect their meager harvest from crop-raiding baboon

DISC 3:

RIVERS - 50 minutes

A fisherman balances on a home-made high wire strung above the raging Mekong River rapids on an extraordinary commute to work. When the drought hits northern Kenya the rivers dry out, yet by working together, wild elephants and the Samburu are able to find water to drink. High in the Himalayas, a father and his two children make the most epic and dangerous school run on earth, a 100 kilometer trek upon a semi-frozen river.

CITIES - 50 minutes

Cities are our greatest success story, made by humans for humans. Over half the world's population now lives in urban environments. They may have been built to keep wild nature out, but nature cannot be pushed away—from bed bugs sucking our blood at night, to gangs of monkey muggers and rampant elks rutting in downtown USA. In fact, cities are actually the places where we demand and need most from nature, making our ability to look after it more vital than ever.

Middle School - High School

HURRICAN KATRINA: THE STORM THAT DROWNED A CITY

No. 40639 – 56 minutes

On August 29th, 2005, Hurricane Katrina devastated the Gulf Coast, killing at least 1,300, destroying over 600,000 houses and turning downtown New Orleans into an uninhabitable swamp.

In a compelling hour-by-hour reconstruction of the ferocious storm, NOVA exposes crucial failures in preparation and engineering that led to the worst disaster in U.S. history. The film probes the titanic forces behind hurricanes and the latest technology for tracking and predicting them, showing how scientists precisely foresaw the impact of a strong hurricane of New Orleans levees and the huge challenge posed by protecting and rebuilding the city. As global temperatures rise, are killer storms like Katrina a growing threat?

Hurricane Katrina: The Storm that Drowned a City presents astonishing storm footage, suspenseful eyewitness testimony, and penetrating analysis of what went wrong. Viewers relive the storm through the eyes of survivors and the stories of top engineers, hurricane expert and emergency officials as they grappled with the arrival of the storm and its traumatic aftermath.

High School

HURRICANES & TORNADOES

No. 6643 – 23 minutes

Through satellite images, Doppler radar and storm footage, this program shows how meteorologists use data such as location, movement, wind speed, temperature and air pressure to predict the course of these storms and provide early warnings to people living in their path.

Intermediate – Middle School

I DIG FOSSILS

No. 50228 - 20 minutes

Join Scott and his dad as they go on a real-life adventure to find 300 million year old fossils just a few hours from their home. Enjoy the journey through Scott's eyes as he explains how fossils are formed, and how he and his dad hunt for treasures you may have assumed only paleontologists could find.

Primary - Intermediate

ICONS OF EVOLUTION

No. 40331 – 51 minutes (DVD)

Are students learning the whole truth about Darwin's theory of evolution? According to a growing number of scientists, the surprising answer is no. Come explore this fascinating new conflict over evolution in the classroom. Learn about the controversy that engulfs one town when a teacher actually tries to tell students that some scientists disagree with Darwin.

High School

IF WE HAD NO MOON

No. DC-25 - 50 minutes

Imagine the night sky without the moon. This program explains how the moon was formed and evidence used to support the different theories. The other planets and their moons are also discussed.

Middle School – High School

IMAX COLLECTION

BLUE PLANET

No.80043 – 42 minutes

BLUE PLANET reveals the Earth to us as only few people have ever seen it: from space. Orbiting 200 miles above Earth's surface, we can see familiar landforms: the majestic Himalayas, giant Namib desert sand dunes, jewel like Caribbean islands. From this unique vantage point we see how natural forces – volcanoes, earthquakes and hurricanes affect our planet, and how a powerful new force – humankind – has begun to alter the face of the Earth. From Amazon rain forests to Serengeti grasslands, Blue Planet inspires a new appreciation of life on Earth, or only home.

Middle School – High School

DEEP SEA

No. 80044 – 41 minutes

DIVE IN! A sea full of wonders awaits. Famed oceanic filmmaker Howard Hall (*Into The Deep*), guides this immersive adventure that lets you swim alongside some of the most exotic creatures of the planet. Johnny Depp and Kate Winslet provide the narrations. And an unusual array of finned and scaled stars are ready to steal every scene. Among the: Green Sea Turtles who gather off Kona so that Surgeonfish can strip harmful algae from their shells...an ominous, predatory Humboldt Squid that changes color four times per second like a flashing strobe light ... an underdog Mantis Shrimp, whose claws have the speed of a 22-caliber bullet, in battle against a hungry octopus (the shrimp wine!). So many creatures. So many amazing stories, Sea them all.

Intermediate – High School

THE ERUPTION OF MOUNT ST. HELENS!

No. 80047 – 28 minutes

The Eruption of Mount St. Helens! Chronicles the cataclysmic events during one of America's most famous natural disaster, capturing the dramatic primary and secondary eruptions that began on Sunday, May 18, 1980 at 8:32 a.m. When the destruction was over, the once beautiful symmetrical cone rising 9,667 feet above sea level had lost over 8.8 cubic yards of ice, rock and dirt, decreasing its height by 1,300 feet. Originally shot in the IMAX format, this film includes footage from the rescue helicopters that combed the area looking for survivors after the initial eruption. These amazing scenes reveal an unearthly landscape of mud, ash and steaming craters, which sharply contrasts with the pre-eruption scenery of pristine snow covered peaks and the crystal waters of Spirit Lake. As the film revisits the area a decade later, it is startling to see the rapid recovery after so much devastation. In this celebration of nature, The Eruption of Mount St. Helens! Explores the

power of nature to destroy and to heal in a cycle of destruction and creation that constantly changes the world in which we live.

Middle School – High School

GALAPAGOS

No. 80042 – 39 minutes

Descend 3,000 feet to an area of the ocean floor never before seen by humankind. The mission: collect rare and unusual species for study at the Smithsonian and elsewhere – all part of a real-life exploration that will discover what is believed to be more than a dozen new species of marine life.

Shot on the famed archipelago and its surrounding waters, Galapagos follows marine biologist Dr. Carole Baldwin as she makes her initial venture into that world first chronicled for science 160 years earlier by Charles Darwin. The tools for Baldwin's team are far different than anything Darwin used, yet one thing is unchanged. The Galapagos Islands remain a stunningly abundant laboratory for exploration.

Middle School – High School

HUBBLE

No. 80045 – 44 minutes

In May 2009, the crew of the Space Shuttle Atlantis launched a mission to make vital repairs and upgrades to the Hubble Space Telescope, the world's first space based optical telescope. An IMAX camera captured stunning footage of the five intricate spacewalks required as well as close-up images of the effort to grasp the orbiting telescope with the shuttle's mechanical arm at 17,000 MPH – and an unexpected problem that could sabotage the entire mission.

HUBBLE combines this breathtaking material with images taken during the 20 years it has been our window into space. Through advanced computer visualization, Hubble's detailed data becomes a series of scientifically realistic flights that unfold on screen like a guided tour of the universe, through time and space.

Middle School- High School

UNDER THE SEA

No. 80046 – 41 minutes

Imagine a world of incredible color and beauty. Of crabs wearing jellyfish for hats. Of fish disguised as frogs, stones and shag carpenter. Of a kaleidoscope of life dancing and weaving, floating and darting in an underwater wonderland. Now, go explore it! Howard Hall and his filmmaking team, who brought you *Deep Sea and Into the Deep*, take you into tropical waters alive with adventure: the Great Barrier Reef and other South Pacific realms.

Narrated by Jim Carrey and featuring astonishing camerawork, this amazing film brings you face to fin with Nature's marvels, from the terrible grandeur (and terrible teeth) of a Great Whale to the comic antics of a lovestruck cuttlefish. Excitement and fun run deep *Under the Sea!*

Middle School – High School

IN THE COMPANY OF WHALES

No. DC-8 - 50 minutes

Dr. Roger Payne, the world's leading cetacean conservationist, reveals the majesty of the whale kingdom. This program explores the "intelligent" hunting behavior of killer whales, dolphins' ability to "see" using sonar, and the way other species of whales use sound to hunt and communicate.

Intermediate – Middle School – High School

INCLINED PLANE, WEDGE, SCREW
(WORK, ENERGY, AND THE SIMPLE MACHINE SERIES)

No. 1173V - 7 minutes

These simple machines have been grouped together because they are related. Inclined planes are found in many situations where heavy loads must be moved to a higher elevation. All tools or utensils that cut are considered wedges. Wedges make up the largest group of simple machines. The screw is like an inclined plane wrapped around itself. The screw is used to bind things tightly together.

Intermediate – Middle School

INDIANA DEPARTMENT OF NATURAL RESOURCES - Eli Lilly & Co. (11/3/00)

No. 5193 - 45 minutes

This is an Eli Lilly distance learning program. This program focuses on the fish and wildlife division of the Department of Natural Resources. It is intended for second to fourth graders with the goal of giving students opportunities to learn about the state's natural resources.

Primary - Intermediate

INFLUENZA 1918

No. 37605 – 60 minutes (DVD)

This program presents the story behind the influenza outbreak of September 1918 that became the worst epidemic in U.S. history, killing over 600,000. Featuring archival footage and interviews with survivors and medical historians, the program explores the impact of the health crisis upon the country.

Middle School – High School

INSECT DEFENSE

No. 30150 – 27 minutes (DVD)

This film explores strategies insects use to keep from being eaten. Masters of deception, insects use camouflage to disappear into the environment. They use bright colors and bold patterns to warn enemies that they are poisonous or sting. Harmless insects are protected by mimicking harmful insects. Stinging hairs inflict searing pain. Foul-smelling horns erupt from caterpillar heads to scare away predators. Open your eyes to the life and death struggle all around us-even in your own backyard.

Primary – Intermediate

INSECT LIFE CYCLE: THE PERIODICAL CICADA

No. 3428 - 12 minutes (16mm now VHS)

Presents the longest life cycle in the insect world, that of the periodical cicada and shows some of its characteristic behavior. Investigates the evolutionary significance of this unusual life cycle. Documents the emergence of Brood XIII in 1973 and the census that was taken of this brood at the time.

Intermediate – Middle School – High School

INSECT LIFECYCLES

No. 2300S - 15 minutes

Students learn about simple metamorphosis, complete metamorphosis, and the entire insect lifecycle. Live, close-up footage and detailed animation give students a unique perspective of the world's largest animal group.

Primary - Intermediate

INSECTS

No. 70012 - 58 minutes

Explore the wonders and mysteries of this vast, yet miniature world through stunning photography that brings you nose-to-nose with butterflies, eye-to-eye with tarantulas and takes you right inside bee hives as they work! Visit the Smithsonian's "Insect Zoo" at the National Museum of Natural History, The National Zoo, as well as voyage through the tropical forests of Panama.

Primary - Intermediate – Middle School

INSECTS: FACTS AND FOLKLORE

No. DC-48 - 25 minutes

This Discovery Channel program introduces students to all different kinds of insects. The way insects help rather than harm us and how we try to get rid of them is also discussed.

Intermediate – Middle School – High School

INSECTS: THE LOVELY AND THE LETHAL

No. 3680 - 23 minutes

The film examines physical characteristics and reproductive processes of insects, and demonstrates their social structure, using a colony of termites as an example. Viewers will learn how insects have evolved and adapted themselves and the role they play in the environment. The film also defines certain chemical and biological methods used to control harmful insects and explains some of the unwanted side effects such treatments have had on the environment.

Intermediate – Middle School – High School

INSIDE PLANET EARTH

No. 75444 - 84 minutes (DVD)

It's the ultimate voyage our planet has to offer: a journey from the temperate surface of our world to the fiery core of the Earth. With the aid of stunning visual effects, the unexplored interior of the Earth is split wide open, giving us an unbelievable view. From glowing

seams of pure iron ore to sparkling diamond caverns to the magnetic field that keeps us safe from the lethal radiation of space (for now), this is the fantastical world we live in-and never see.

Middle School - High School

INSIDE THE VOLCANO

No. 77070 – 100 minutes (DVD)

Travel to hotspots around the world made infamous in history-from the volcanic islands of Greece to the towering mountains of Italy; from the long ridges of Iceland to the eruptive volcanoes of Indonesia; and of course here in the United States. Using cutting-edge graphics, take a one-of-a-kind journey into the magma chambers of the volcano, deep underneath the earth's crust.

Intermediate – Middle School – High School

INSTINCTS IN ANIMALS

No. 4543-557 - 13 minutes

As we watch a beaver at work on its dam and house, we learn that much of what this amazing animal does is due to its instincts. An instinct is a natural impulse that an animal inherits from its parents. We see evidence of instincts especially in young animals, such as baby birds or newborn puppies. By observing other animals, we discover that some things are learned from parents, but instincts usually start the learning process. Instincts are so important to an animal that without them it would not survive.

Primary - Intermediate

INTRODUCING THE CELL

No. 8230 - 24 minutes

This video provides a basic overview of what cells are and how they function. It examines many of the parts of cells. It offers fascinating views of different kinds of plant and animal cells, focusing in particular on some of the cells of the human body.

Intermediate – Middle School

AN INTRODUCTION TO CLEAN AND GREEN FUELS

No. 43252 – 16 minutes

Trying to drive a stretch Hummer from Los Angeles to San Francisco would normally run up a hefty tab at the gas pump. But the Cool Fuel crew have taken the ultimate gas-guzzler and turned it into a clean, green cool fuel machine. You'll be amazed by what you can use to keep this super-sized SUV humming down the highway.

Intermediate – Middle School – High School

INTRODUCTION TO THE PERIODIC TABLE

No. EM-3000 - 25 minutes

The revolutionary theory that organized the elements into a sequence with predictive value is traced from Mendeleev's model to the modern table with over 100 elements. Discusses chemical and physical properties of common elements, explains how to "read" the table

and use it to predict properties and new elements.
Middle School – High School

INVENTIONS & INNOVATIONS

No. 44491 – 26 minutes

This program features rare footage of pioneering inventors Thomas Edison, Alexander Graham Bell and Henry Ford. Spend time with these remarkable men who were not afraid to ask, “Why?” Learn how these inventors turned their theories into tangible proof.

Intermediate – Middle School – High School

THE INVISIBLE FORCE – Discovery

No. 39953 – 54 minutes

How does gravity work? How has it shaped our planet and the species living on it? Do your students know why some scientists believe that gravity will eventually destroy the universe? This video gives them the scoop on the latest scientific research.

Intermediate – Middle School – High School

ISLAND ECOSYSTEMS

No. DC-75 - 50 minutes

Discover the ecosystem secrets of three Indonesian islands. Sulawesi has remained isolated for thirty million years, while Java exists because of the breakup of the Asian landmass at the end of the last Ice Age. Anak Krakatoa was born out of a volcanic eruption seventy years ago.

Middle School – High School

JUNKYARD WARS: COOL CARS

No. DC-138 – 50 minutes

This series uses concepts of physics and engineering to construct various machines such as cars, boats and aircraft. These two teams show students how to build dragsters capable of racing and all-terrain vehicles.

Intermediate – Middle School – High School

JUNKYARD WARS: WILD WATERCRAFT

No. DC-136 – 50 minutes

This series uses concepts of physics and engineering to construct various machines such as cars, boats, and aircraft. Two teams show students how to build power boats and power rafts by combining junk and science.

Intermediate – Middle School – High School

JUNKYARD WARS: WIND MACHINES

No. DC-137 – 50 minutes

This series uses concepts of physics and engineering to construct various machines such as cars, boats, and aircraft. These two teams show students how to harness the power of the wind building glides and sand yachts.

Intermediate – Middle School – High School

***JUST THE FACTS LEARNING SERIES
INVENTIONS THAT CHANGED OUR LIVES***

Middle School – High School

COMMUNICATIONS & TRANSPORTATION

No. GH1490 – 27 minutes

How many of us take for granted the ease of split-second communication? Not so long ago, daily mail (now dubbed “snail mail”) was delivered by carriers and phone calls were revolutionary. And it wasn’t so long ago that automobiles were a newfangled phenomenon. Thanks to visionaries like Alexander Graham Bell and Henry Ford, the areas of communication and travel have journeyed great distances in a short time. In a fascination segment that’s as fast-paced as society’s demand for even quicker, more efficient communication and travel, ***Communications & transportation*** explores the immeasurable impact the inventions of these two men and countless others before them have had on our lives.

INVENTIONS & INNOVATIONS

No. GH1491 – 26 minutes

“Eureka!” To Greek inventor Archimedes, this word symbolized the ultimate expression of invention. Without his and others’ invention spirit, their quest for answers and their desire to question what is known, the world would be in much different place. It would be a world void of “Eureka!” and the life-enhancing advances that come with it.

Inventions and Innovations explains how the atom is the basic building block for inventions that attempt to conquer the skies, explore the ocean depths and unlock the limitless opportunities of computers and the Internet industry.

MEDICINE

No. GH1492 – 27 minutes

Inventions that preserve life are the most vital of all! ***Medicine*** presents an astonishing review of man’s struggles against simple infections and deadly diseases until miracle medical inventions were discovered to fight back.

Medicine views historic films and actual video of medical procedures from childbirth to major surgery. Modern technological advances such as ultrasound, x-rays and plastic surgery are highlighted. ***Medicine*** contrasts yesterday’s woken legs with today’s robotic progressed to improve the quality of life.

Medicine shows how inventions have dramatically changed our society, such as the invention of the birth control pill, which unleashed the sexual revolution. Inventions in medicine and science are on the threshold of a brave new world in this “Age of the Gene.” Will cloning become a parent’s choice for perfection?

PLASTIC PLANET

No. GH1493 – 27 minutes

Plastic is the 20th Century’s magical, miracle material. ***Plastic Planet*** highlights the progress of this artificial medium and how it imitates “Mother Nature.” From action figures to the credit card, plastic has flexibly, cheaply and colorfully impacted and improved nearly every aspect of life on Earth.

Plastic Planet examines the supply and demand development of plastic and its synthetic by-products of vinyl, polyester, Lycra, nylon, rayon and Teflon. You will be intrigued to see how plastic has revolutionized daily chores, seduced the retail industry, and ushered in a new age of music with compact discs.

THE TECHNOLOGY OF WARFARE

No. GH1494 – 27 minutes

When words are ineffective in resolving conflicts between nations, war is often the result. Merely surviving is not the goal, winning is. To do so, nations rely on the latest technologically advanced weapons. They also rely on their soldiers.

The Technology of Warfare explores instruments of combat and the equipment used by soldiers. Surprisingly, some of these wartime creations are now peacefully integrated into our day-to-day lives. They're things most of us wouldn't think of for battle – things like razor blades, laundry detergent and aerosol sprays. Even the wristwatch had combat applications – it was developed so artillery men could keep their hands free.

The Technology of Warfare examines how wartime inventions also inspired and fueled space exploration. See how war-related technology influenced Apollo 11 landing on the moon.

The Technology of Warfare uses a wide-angle lens to view war, spanning its violent necessity and the nonviolent by-products that make our lives better.

THE WONDER OF ELECTRICITY

No. GH1495 – 27 minutes

The modern world never sleeps, but it still dreams. It's these nighttime visions that electrical products bring the world's best entertainers into the room and help lighten workloads, yet they're often overlooked unless they break. Then these workhorses - such as the radio, washing machine and refrigerator – get their due respect.

The Wonder of Electricity chronicles a century of timesaving devices, from the functional to the fanciful. You will be amazed at the sheer volume of electric products impaction our daily lives.

As *The Wonder of Electricity* spotlights the developments in television and radio, watch these two inventions permeate every aspect of society, especially the news, sports and music industries. Then focus on how the camera redefined our image and how the computer age unleashed our imaginations and fantasies.

So plug in the DVD player and watch *The Wonder of Electricity* on one of the other greatest inventions – the television. After all, being able to watch a video is an electric dream come true.

JUST THE FACTS LEARNING SERIES

INVENTORS THAT CHANGED AMERICA

Science marches forward, led by great inventors who changed America and the world.

These programs focus on inventors who revolutionized communications and those whose brilliance gave us lasers, plastic, computers and transistors.

ON THE GO & MEDICAL MILESTONES

On the Go: British train engineer Richard Trevithick gave the world its first steam railway locomotive in 1804. By 1930, railroad was the most popular form of transportation for

both people and goods.

Henry Ford was a brilliant mechanic with a vision: He wanted to make cars affordable to all classes of society, not just the wealthy. In 1907, he installed a moving assembly line, which not only made autos affordable for almost everyone, but also reinvented industry.

Wilbur and Orville Wright, who owned a bicycle shop, made history on December 17, 1903, with their first flight at Kitty Hawk, North Carolina and changed history because they preferred wings to wheels. The flight revolution continued when Igor Sikorsky left the ground for the first time in the first working helicopter in 1939. Robert Goddard expanded our knowledge of the universe with his invention of the modern rocket.

Medical Milestones: Herbert Boyer and Stanley Cohen unlocked the hidden secrets of DNA with genetic engineering, opening the way for the development of new drugs and increased food production, as well as cloning.

Alexander Fleming discovered penicillin, revolutionized medical treatment and won the Nobel Prize in 1945.

Charles Drew pioneered blood banks by developing a new way to house plasma. He was also the first African-American surgeon appointed to the American Board of Surgery. Finally, Jonas Salk developed the polio vaccine, which was pronounced effective in 1955. He became known as the man who saved the children by ridding the world of polio.

STRONG CONNECTIONS & BRAVE NEW WORLD

Strong Connections: Thomas Edison still holds the record for patents – he held 1,093 patents and claimed countless inventions, including many that changed our lives: the incandescent light bulb, the phonograph and the first movie camera.

Alexander Graham Bell developed the first version of the telephone in 1876, and his invention still has people all over the world talking more than a century later.

Guglielmo Marconi invented the radio, which entered America’s living rooms as the primary source of entertainment early in the 20th century. His invention also saved lives on the Titanic.

Software engineer Tim Berners-Lee invented software that became the World Wide Web, which debuted in 1991 and allowed for the universal exchange of information from any digital port.

Brave New World: Physicist Gordon Gould discovered lasers, which are used for diverse purposes as buying groceries correcting vision and sending packages.

Chemist Leo Baekeland discovered one of the most important products of the 20th century – plastic.

Alan Turing invented computers, originally to crack German code during World War II. Now we use computers in nearly every facet of our lives.

Leo Szilard developed the theory of chain reaction and worked with the Manhattan Project to develop the atomic bomb, When the United States dropped the bomb on Hiroshima in 1945, the event helped shape the modern world.

In 1947, William Shockley contributed one of the greatest inventions of the modern world – the transistor, which revolutionized electronics, from cell phones to computers and radios to rockets.

Middle School – High School

LAND AND WATER VIDEO QUIZ

No. 95164 – 25 minutes

The Earth is constantly changing. Over thousands of years, processes like erosion and deposition create mountains, rivers and canyons. This program reviews these processes.
Intermediate – Middle School

LAND OF THE MAMMOTH

No. DC-67 - 50 minutes

Amazing animation brings the Pleistocene Epoch to life. Enter the Ice Age and encounter the woolly mammoth and other fantastic creatures. Look at new information obtained when the Jarkov mammoth was unearthed in 1999.

Intermediate – Middle School – High School

LAST STRONGHOLD OF THE EAGLES

No. 60149 - 27 minutes

Photographed on location in southeast Alaska and culminating in the spectacular winter gathering of thousands of eagles in the Chilkat Valley, this program explores the habitat and life cycle of the American Bald Eagle.

Intermediate – Middle School – High School

LAWS OF MOTION

No. 2920S - 16 minutes

Isaac Newton himself shows students how gravity, friction, and inertia are related to mass, force, and momentum. Exciting graphics and re-creations allow students to see how Newton's laws of motion relate to real life. Experiments with roller blades, baseballs, and other common objects encourage students to make science exploration recreational.

Intermediate

LEARNING ABOUT CELLS

No. 3384 - 16 minutes (16mm now VHS)

Studies the basic structure and function of living cells. Investigates the role of the nucleus in controlling cell growth. Demonstrates that cells are able to cooperate to perform specialized functions.

Intermediate – Middle School – High School

LEARNING ABOUT NUCLEAR ENERGY

No. 33972 - 14 minutes

Students witness the changes in the nuclear composition of the atom that releases nuclear energy. Viewers watch simulated nuclei split under a chain of neutron bombardments.

Intermediate – Middle School

LEARNING TO LIVE IN SPACE – Above & Beyond Series

No. AB55 – 25 minutes

Included in this program are: A group of retired engineers from NASA trying to get students excited about engineering and science by helping them build large paper

airplanes; Go behind the scenes and check out the ordinary daily routines of the astronauts in space; The maiden voyage of the Endeavor; Meteorites from the Asteroid Belt are examined and tested; and view some of the NASA photographer's award-winning photos.
Intermediate – Middle School – High School

LENSES & MIRRORS

No. 5022 - 18 minutes

This program helps demonstrate the principles of light. Defines different types of lenses and mirrors and the ways light is refracted and reflected from lighthouses to telescopes. The program is segmented into 3 parts: Mirrors and Reflection; Lenses and Mirrors; Lenses and Mirrors in Action.

Intermediate

LEVER, WHEEL AND AXLE, PULLEY

(WORK, ENERGY, AND THE SIMPLE MACHINE SERIES)

No. 1163V - 11 minutes

Examples of each of these closely related simple machines will be shown, demonstrated, and explained. Everyday uses will be presented as well as explanations for their efficiency and the advantages they provide.

Intermediate – Middle School

LIFE BELOW

No. 4767 - 15 minutes

Echinoderms, Crustacea, and Porifera are three species of underwater animals that encompass and represent the diversity of sea life. The food gathering, self-defense, mobility and waste disposal habits of these animals are just some of the topics that are explored in this program.

Intermediate – Middle School

LIFE CYCLE OF A FROG

No. 46435 – 13 minutes

A basic, easy-to-understand presentation that will help your students grasp the concept of life cycles. Live footage and colorful illustrations reinforce the learning process. This program also offers interesting insights into diversity between various frog species as well as difference between frogs and toads.

Primary

LIFE STORY OF A PLANT (ABOUT FLOWERS)

No. 2273 - 7 minutes

Following the life cycle of a flower helps youngsters observe and generalize about the life processes of one kind of living thing--the plant. They see how seeds develop and then are scattered to make new plants.

Primary

LIFTOFF INTO SPACE

No. 38518 – 30 minutes

Take students on a wide-ranging tour of space that includes looks at astronomy and the technology that has allowed us to explore and study our solar system. Includes four feature segments: Rockets, Exploring Space, Night and Day and Life on Mars.
Intermediate – Middle School

LIGHT, COLOR & VISIBLE SPECTRUM

No. 4833 - 14 minutes

A colorful costumed jazz group is being videotaped, and they and the colored lights that illuminate them help us understand that all the colors we see depend on which of the wave lengths of white light reach our eyes. As we watch the effect of using and mixing colored lights and colored filters, we see how we can predict and control the wave lengths that will reach our eyes through the principles of additive and subtractive color mixing and why there are two sets of primary colors.
Intermediate – Middle School – High School

LIVING AND NON-LIVING THINGS

No. 3911 - 11 minutes (16mm now VHS)

What are the differences between things that are alive and things that are not alive? This film surveys a variety of plants, animals, and other objects in order to answer this question--and we observe that all things must grow, reproduce, heal, move, have cells, use energy, and respond to the world around them.
Primary – Intermediate

THE LIVING EARTH

No. TLC-9 – 25 minutes

This episode contains two parts which explores what life was like on Earth hundreds of millions of years ago. The first part “Our Changing Earth” considers the stability of Earth with a look at underground tectonic plate movement and the erosion of the planet above ground. The second part “Fossils: Prehistoric Clues” follows paleontologists as they uncover important fossils and re-create dinosaurs to uncover clues to our past.
Primary – Intermediate

LIVING FOSSILS: Discover Magazine

No. DC-70 - 50 minutes

Check out the horseshoe crab, an arachnid that hasn’t changed in 250 million years. Scientists are studying it for possible uses in contemporary medicine. Take a look at the coelacanth, one of the world’s oldest fossils, and the archaea, from which scientists believe plants and animals evolved.
Intermediate – Middle School – High School

THE LIVING OCEAN (National Geographic)

No. 51316 - 25 minutes

Earth is the only planet in our solar system known to support life. Life probably began in the sea and today ranges from the tiniest plants and animals to the largest animals on Earth--whales. Students will view recently discovered undersea hot springs and the animals that live there.

Intermediate – Middle School

LIVING TOGETHER – The Trials of Life

No. 3089 – 50 minutes

One of the best videos on symbiosis ever produced! Dive to a coral reef to meet an underwater odd couple-a shrimp and a goby fish. The shrimp is industrious but almost blind while the goby is indolent but eagle-eyed. Ants tend to caterpillars, oxpeckers groom giraffes, and hermit crabs ramble around with a bevy of octopus-stinging anemones on their backs. While there are parasites-and even parasites who prey on parasites-witness the astounding amount of give-and-take amid Earth's tooth-and-nail struggles.

Intermediate – Middle School – High School

LOOKING AT AMPHIBIANS

No. 4238 - 8 minutes

Amphibians lead “double lives” because of their ability to live both in water and on land. This video illustrates the ways in which some amphibians adapt to their environments and traces the development of a tadpole into an adult frog. It also examines how fish may have changed into amphibians through evolution.

Primary - Intermediate

LOOKING AT MAMMALS

No. V2652 - 11 minutes

Some of the 2,000 animals on the Hollywood film set of “Dr. Doolittle” illustrate the importance of animal classification. While learning the difference between birds, amphibians, reptiles and mammals, the students meet: Flower-face, the trained hippo; a giraffe that can be ridden; a chimp that smiles on command; along with unusual reptiles and birds.

Primary - Intermediate

LOOKING AT REPTILES

No. V2188 - 11 minutes

Differentiates reptiles from other creeping forms through body structure, respiratory system, and manner of egg laying. Emphasizing adaptation, the film brings out the fact that reptiles were the first vertebrates to adopt a terrestrial life.

Primary - Intermediate

MACHINES IN MOTION - Discovery

No. 45265 – 25 minutes

In this program see the principles that allow airplanes, to fly, trains to stay on track, and cars to use horsepower. Discover how different engines and rail systems work. Learn about the history of cars and how four basic principles-thrust, lift, weight, and drag unite to

make airplanes soar like birds.
Intermediate

THE MAGIC OF MAGNETISM

No. 1010S - 15 minutes

Learn all about magnetism with the help of a magician, experiments, and vivid graphics. Discover what a magnet is, the properties of magnets, magnetic fields, and the types of objects that are attracted to magnets. Understand the similarities between magnets and compasses, and learn about the Earth's magnetism.

Primary - Intermediate

THE MAGIC OF MAGNETS

(ELECTRICITY AND MAGNETISM SERIES)

No. 1213V - 12 minutes

This explores magnetism and shows the special relationship between magnetism and electricity. Electricity can produce magnetism and magnetism can produce electricity.
Intermediate

MAGIC SCHOOL BUS BLOWS ITS TOP

No. 51221 - 30 minutes

Ms. Frizzle presents the kids with the missing piece to their Earth puzzle-an island that hasn't been discovered yet! It takes a run-in with an explosive underwater volcano to help them understand how the Earth makes islands.

Primary

MAGIC SCHOOL BUS - THE BUSASAURUS

No. 51223 - 30 minutes

Ms. Frizzle takes the class to a dinosaur dig. She completes this field trip by traveling back 67 million years to see what those ancient reptiles (including T-Rex) were really like.

Primary

MAGIC SCHOOL BUS: BUTTERFLIES

No. 58136 - 30 minutes

The kids are captivated as a friendly caterpillar turns into a beautiful butterfly. Learn all about the colorful, puzzling insects.

Primary

MAGIC SCHOOL BUS CATCHES A WAVE

No. 58184 - 80 minutes (DVD)

Dive into three refreshing episodes with Ms. Frizzle and the Magic School Bus! She takes her class on a rainy ride through the life cycle of a water drop (WET ALL OVER), on the rough-'n'-tumble journey of a boulder subject to water erosion (ROCKS AND ROLLS) and on a bubbly trip to the bottom of Walkerville Lake (UPS AND DOWNS)!

Primary

MAGIC SCHOOL BUS FLEXES ITS MUSCLES

No. 51222 - 30 minutes

Because he'd rather be playing ball, Ralphie wants to build a robot to do his chores. As he and his classmates struggle to make the robot, they discover the importance of knowing how joints and muscles work together.

Primary

MAGIC SCHOOL BUS FOR LUNCH

No. 51201 -30 minutes

Arnold's dream comes true: He doesn't have to go on a field trip! Ms. Frizzle lets him stay behind with Liz. But when Arnold accidentally swallows his miniaturized classmates, he becomes the field trip! Better than an action park, Arnold's digestive system is full of twists, turns, and surprises.

Primary

MAGIC SCHOOL BUS GETS EATEN

No. 51204 - 30 minutes

Arnold and Keesha are in trouble when they forget an assignment to bring in two things that go together. He has a soggy shoe with pond scum he stepped in on his way to school. Keesha has only the tuna fish sandwich she brought for lunch. Ms. Frizzle is delighted at this brilliant combination! A field trip to the ocean becomes a search for the connection between these unlikely objects. The bus shrinks and travels through the ocean food chain-- getting eaten along the way!

Primary

MAGIC SCHOOL BUS GETS LOST IN SPACE

No. 51200 - 30 minutes

Arnold's know-it-all cousin Janet drives the whole class crazy when she joins Ms. Frizzle's class on a field trip and gets them lost in outer space! Follow their adventures through the solar system.

Primary

MAGIC SCHOOL BUS GETTING ENERGIZED

No. 58107 - 30 minutes

The ferris wheel needs power, so the kids explore all kinds of alternative energy sources. Learn about the power of sun, flowing water, wind, and other natural forces.

Primary

MAGIC SCHOOL BUS GOES TO SEED

No. 58134 - 30 minutes

The class' garden is going to be featured on the cover of PLANT IT! magazine. But Phoebe's garden plot is glaringly empty. Always eager to help, Ms. Frizzle shrinks the bus to the size of a ladybug, and the class is off and flying to Phoebe's old school to find a plant.

Primary

MAGIC SCHOOL BUS HOLIDAY SPECIAL

No. 58165 – 27 minutes

It's the last day of school and Wanda plans to see The Nutcracker ballet. But during a trip to the recycling plant, the toy soldier she needs to get into the theater accidentally becomes a plastic pellet! When Wanda wishes recycling never existed, Ms. Frizzle and the class show her what a world would be like without recycling!

Primary

MAGIC SCHOOL BUS INSIDE THE HAUNTED HOUSE

No. 51206 - 30 minutes

The class is thrilled about their upcoming concert at the Sound Museum...until they discover that the spooky mansion is more of a thrill than they bargained for.

Primary

MAGIC SCHOOL BUS KICKS UP A STORM

No. 58135 - 30 minutes

It's a hot and muggy summer day, and the heat's gone to Ralphie's head. The Friz asks, "What makes the weather?", and then transforms the bus into a Weathermobile and in a wild ride through the skies-gives Ralphie the opportunity to become the meteorological superhero of his dreams.

Primary

MAGIC SCHOOL BUS PLAYS BALL

No. 51209 - 30 minutes

Dorothy Ann loves her physics book. Ralphie loves baseball. Ms. Frizzle combines the two in a "Frictionless Baseball Game" and the whole class learns about pushes and pulls.

Primary

MAGIC SCHOOL BUS READY, SET, DOUGH

No. 51208 – 30 minutes

It's Ms. Frizzle's birthday, and a field trip to the bakery seems perfect...until the bus' shrinker-scope quits on them. The class experiences chemistry first hand, as they get baked into a cake!

Primary

MAGIC SCHOOL BUS SPINS A WEB

No. 58139 - 30 minutes

Carlos and Phoebe can't decide if spiders are cool...or creepy. Then the Kids are all zapped into a drive-in movie about a giant preying mantis-with Liz playing the part of bug bait! As their quest to rescue Liz reveals the many ingenious hunting methods of spiders, the kids gain a new appreciation for the bug-trapping skills of nature's original web-masters.

Primary

MAGICAL MOTHER NATURE: THE FOUR SEASONS

No. 845 - 18 minutes

This video aims to focus children's attention on the myriad of changes and events that characterize the four seasons. It shows the students how the seasons affect what clothes they wear, what plant and animal life they see, and what holidays they observe.

Primary – Intermediate

MAGNETISM

No. DC-40 - 50 minutes

Explore and learn how understanding magnetism keeps the world from tumbling down. From lobsters to bacteria see how magnetism helps animals navigate the earth. Head into the future and discover how scientists are planning to use magnetism to change the way we live.

Middle School – High School

MAKING SENSE OF IT (USING YOUR SENSES)

No. 4277 - 13 minutes

A field trip becomes the starting point for a discussion of our senses. Each sense is used to make scientific observations about plants, animals, and rocks. Rocks and other specimens are collected and from them some basic ideas about identifying and classifying are presented.

Primary – Intermediate

MAKING STUFF

No. NOVA6219 – 120 minutes

This 2 disc set is hosted by David Pogue. Each hour in this 4 part series explores the talent, luck and determination that can turn a wild idea into a cutting edge material or high-tech breakthrough. Stronger/Smaller and Cleaner/Smarter. Excellent!

Middle School – High School

MAKING STUFF 2

No. NOVA6269 – 120 minutes

This 2 disc set is hosted by David Pogue. Each hour in this 4 part series explores the amazing cutting edge materials that is powering the next wave of scientific and technological innovation. Wilder/Faster and Colder/Safer. Excellent!!

Middle School – High School

MAMMALS – Discovery

No. 60298 – 25 minutes

What is a mammal? A look at three orders of this class of animal shows how certain characteristics allow them to be grouped together. **Ungulates** is the term used for hooved mammals. Learn what keeps this group of horses, hippos and camels together. See how the African and Indian elephants the only two species in the **Proboscidea** order put their elongated noses and tusks to good use. Learn how the only water mammals, **Cetaceans**, manage such tasks as giving birth to live young under water.

Intermediate

MAPPING THE EARTH VIDEO QUIZ

No. 62387 – 30 minutes (VHS & DVD)

This program reviews the history of maps, from early navigational maps to the Global Positioning System used by today's voyagers. Maps of the ocean floor, radar imaging, and remote sensing are discussed. Find out how current mapping technologies are helping people measure mountains and find objects lost at sea.

Intermediate – Middle School – High School

MATTER

No. 1377 – 33 minutes (DVD)

In this chemistry video, we will review some of the major characteristics of matter. We will distinguish between the four phases of matter: gas, liquids, solids and a state referred to as "plasma." Learn how combinations of elements form mixtures and compounds and solutions.

Intermediate – Middle School

MATTER: ATOMS AND MOLECULES

No. 95748 – 56 minutes (DVD)

This program explains the common characteristics of atoms and shows how each element is made up of atoms, which have the same number of electrons and protons. The way these different elements combine into molecules explains how a small number of elements can form into the millions of different substances that we find in the universe.

High School

MATTER (Understanding Science Series - Vol. 2)

No. KUS202 - 22 minutes

This video defines and describes the physical and general properties of matter including phase changes. Matter compares weight and mass. It also describes mass in relation to inertia. Phase changes are presented in relation to the changes in energy. The gas laws are thoroughly discussed and chemical changes are briefly mentioned. Students use the information Dr. Science presents to answer questions put forth in the program. This video has natural stopping points which allow for discussion of each question in class. The program reinforces the discussion by presenting the correct answer to each question posed. Throughout the program there are demonstrations and activities that may easily be duplicated in the classroom.

Intermediate – Middle School – High School

MEASURING AND USING ELECTRICITY
(ELECTRICITY AND MAGNETISM SERIES)

No. 1223V - 12 minutes

In this students are introduced to such terms as wattage, amperage, and voltage. They will find out what the basic requirements for a circuit are, and two types of circuits are presented and discussed.

Intermediate

MEIOSIS

No. 3669 - 15 minutes (16mm now VHS)

The film takes the viewer up close--through live microscopic footage, concise animation, and artwork--to illustrate the complex and ongoing process of meiosis. The role of meiosis in sexual reproduction in both plants and animals is highlighted, as well as the direct implications of meiosis in producing genetic variations.

Middle School – High School

METEORS: FIRE IN THE SKY

No. 50906 – 85 minutes

This two-part documentary looks at major recorded impacts of meteors throughout history, featuring interviews with astronomers, geologists, and NASA scientists.

Middle School – High School

MITOSIS (2nd Edition)

No. 3668 - 14 minutes

Using microphotography, this program shows how the basic process of mitosis takes place in plants and animals. Explanations of chromosome structure are highlighted.

Middle School – High School

MITOSIS AND MEIOSIS

No. 10304V - 24 minutes

This two-part video program uses exceptional microscopic images and animated sequences to allow the processes of mitosis and meiosis to be more easily understood.

The first part of the program is devoted to the subjects of the interphase state, DNA replication, and chromosome structure, and it offers a detailed look at each state of mitosis.

The second part looks at the diploid and haploid states, at fertilization, and at the various stages of meiosis.

High School

MODERN MARVELS SCIENCE SERIES

BEN FRANKLIN TECH

No. 15736 - 47 minutes (DVD)

This program examines the ingenuity and imagination of Franklin's numerous inventions, including his crafty anti-counterfeiting techniques, his unique musical instrument, and the world's first bifocal eyeglasses. Historians and experts explore how Franklin's inventive genius also extended to larger institutions, as seen in such concepts as the volunteer fire department, Daylight Savings Time, and America's first lending library.

Middle School - High School

COMPUTERS

No. 73128 - 50 minutes (DVD)

Visit Lawrence Livermore National Laboratory, home of the world's most powerful computer-IBM's ASCI White-and trace its origins, from an English scientist who created a counting machine to the first room-sized computers to today. Interviews with tech gurus and computer historians shed light on the digital revolution and the molecular computers of the future.

Middle School - High School

CORN

No. 20942 - 47 minutes (DVD)

While corn has fed the masses from ancient times to present day, its unique properties make it ideal for a number of other applications-from making packing material to performance plastics to bio-fuel. Witness how tons of corn cobs are harvested, processed, and canned within hours. Then see how corn is being used to manufacture food containers, drinking cups, and even shoes and discover the process behind how corn is converted into commercial bio-fuel.

Middle School - High School

'90s TECH

No. 20674 - 47 minutes (DVD)

This program journeys back to the end of the twentieth century to explore how some of today's most essential technologies got their start. In the toy market, explore the invention of the virtual pet and find out how the Furby created a national security scare. At an Amazon distribution center, go behind the scenes and see how the online shopping giant packages and ships out millions of goods every day.

Middle School - High School

RENEWABLE ENERGY

No. 11746 - 50 minutes (DVD)

In this in-depth documentary examine how today's advanced technologies are working to harness air, water, earth, and fire to produce clean and reliable sources of energy.

Featuring interviews with energy experts, authors, and engineers, this incisive program examines the benefits of some of the most reliable renewable sources, including solar, wind, geothermal, biofuel, and tidal power.

Middle School - High School

ENGINEERING DISASTERS SET

This series chronicles over 40 of history's biggest engineering catastrophes and reveals the lessons learned from each one.

No. 11106 - 5 DVDs

Disc 1:

ENGINEERING DISASTERS 4 - 45 minutes

The fire at the Las Vegas MGM Grand Hotel, the collapse of Seattle's Lacy V. Murrow Floating Bridge, the car that spurred the creation of the National Highway Transportation

Safety Administration, and the flaw that grounded the first commercial jet are among the engineering disasters that led to improvements in design and safety.

ENGINEERING DISASTERS 5 - 45 minutes

This program examines how an entire lake and the surrounding land are sucked into a Louisiana salt mine, and what happens when a California freeway meets a large earthquake, before going inside the belly of the doomed Exxon Valdez.

ENGINEERING DISASTERS 6 - 45 minutes

This program takes an in-depth look at the Marines' AV-8 Harrier "Jump Jet," the Ford Explorer/Firestone rollovers, fire on the Piper Alpha offshore oilrig, derailment of a high-speed train in Germany, and computer errors that brought the world to the brink of accidental nuclear war

ENGINEERING DISASTERS 7 - 45 minutes

In this episode, a forty-year old fire still burns in an abandoned mine beneath the streets of Centralia (PA), two hundred sixty million gallons of water surge through a quiet Los Angeles neighborhood, a passenger plane shakes itself apart, and a freighter ship topples a Tampa Bay bridge.

Disc 2:

ENGINEERING DISASTERS 8 - 45 minutes

This program investigates the 1983 collapse of a New England bridge, the sinking of an offshore oil rig, a devastating 19th-century flood in Pennsylvania, and the explosion of a jet-fuel plant in Nevada.

ENGINEERING DISASTERS 9 - 45 minutes

This episode investigates what happens when a runaway freighter ship strikes a riverside marketplace and witnesses the aftermath of a British airship disaster and a roof collapse in an Illinois arena.

ENGINEERING DISASTERS 10 - 45 minutes

From the horrifying Union Carbide explosion in India to Stalin's disastrous Siberian canal project, investigators delve into a few of the most tragic engineering catastrophes around the world.

ENGINEERING DISASTERS 11 - 45 minutes

Experts recreate and examine a devastating flood in China that killed 145,000 people, a mansion swallowed by a sinkhole, a dance competition turned deadly, and an enormous gas explosion.

Disc 3:

ENGINEERING DISASTERS 12 - 45 minutes

This episode reveals the dramatic stories behind the infamous Texas A&M bonfire collapse, a Milwaukee drinking water contamination, a tank design flaw that contributed to thousands of World War II deaths, and Denver's airport baggage system turned into a high-tech nightmare.

ENGINEERING DISASTERS 13 - 45 minutes

This program attempts to answer questions about Patriot missile failures, the collapse of 7 World Trade Center Building, the toxic waste-filled Love Canal, and the Coconut Grove nightclub fire.

ENGINEERING DISASTERS 14 - 45 minutes

Interviews with engineering experts shed light on what went wrong during a flash flood of

molasses, a massive oil tanker explosion, and a terrifying subway cave-in.

ENGINEERING DISASTERS 15 - 45 minutes

A devastating flood brings Chicago to a standstill, a terrifying accident traps hundreds in an Alpine tunnel, a Mississippi riverboat explodes, and a cockpit warning system malfunction results in a fiery crash.

Disc 4:

ENGINEERING DISASTERS 16 - 45 minutes

The series travels the globe to uncover the stories behind Mexico's exploding streets, an Italian mining disaster, an oil tanker run aground off the coast of England, and a small Texas town where children are forever entombed in the ruins of their school.

ENGINEERING DISASTERS 17 - 45 minutes

A crack in a California street transforms into a gigantic sinkhole, a fatal roof collapse at Charles de Gaulle International Airport causes chaos, and the flaw behind the plane crash that killed Knute Rockne is examined.

ENGINEERING DISASTERS 18 - 45 minutes

This episode takes a look at the political pressures that put soldiers at risk in the case of the Army's Stryker Light Armored Vehicle, development demands that have forever altered California's landlocked Salton Sea, a labor-saving device which exposed consumers to dangerous levels of radiation, and the deaths of three men during the building of the Milwaukee Brewers' stadium.

Disc 5:

ENGINEERING DISASTERS 19 - 45 minutes

This episode probes the stories behind the sinking of the Edmund Fitzgerald, two mysterious Boeing 737 crashes, and one of the least known nuclear catastrophes in U.S. history—a meltdown at a secret government facility.

ENGINEERING DISASTERS 20 - 45 minutes

Investigators reveal how a disregard for safety in the BP Refinery in Texas led to one of America's worst industrial accidents, as well as the unusual events that caused American Airlines flight 587 to fall from the sky, and the reasons behind NASA's Skylab failure.

ENGINEERING DISASTERS: NEW ORLEANS - 45 minutes

As Hurricane Katrina devastated New Orleans, design flaws on escape routes from the city and engineering errors at the Superdome shelter contributed to the nightmare. Join "geological detectives" as they sift through the rubble to expose how the levee and the century-old pump system were a disaster in the making.

Middle School - High School

MOTION, FORCES, ENERGY, AND ELECTRICITY – Discovery

No. 76500 – 26 minutes

Using examples that are familiar to young students, this feature illustrates the principles of physics. Monster masses in motion teaches students to find average speeds by comparing two teams racing to the finish. Coasting through roller coaster physics explains the importance of G-forces. Bridges examines why heat is vital to bridge building. Exploring lightning sheds light on a striking natural phenomenon.

Intermediate

MYSTERIES OF DEEP SPACE - TO THE EDGE OF THE UNIVERSE (Part 1)

No. CH9-17 - 50 minutes

Using live-action sequences, state-of-the-art computer animation and high-resolution in astronomy. It takes a behind-the-scenes look at a group of young astronomers using the Hubble to peer deeper into the universe than every before.

Intermediate – Middle School – High School

MYSTERIES OF DEEP SPACE - EXPLODING STARS AND BLACK HOLES (Part 2)

No. CH9-39 - 55 minutes

Examines violent events that shape the landscape of galaxies. In suspense-filled sequences, astronomers peer into the heart of a black hole and discover the most distant supernovas ever seen.

Intermediate – Middle School – High School

MYSTERIES OF DEEP SPACE - THE SEARCH FOR ALIEN WORLDS (Part 3)

No. CH9-39 - 55 minutes

Explores the latest efforts in the search for extraterrestrial intelligence and goes behind the scenes as scientists prepare to look for evidence of primitive life on Mars through missions such as “Pathfinder.”

Intermediate – Middle School – High School

MYTHBUSTERS COLLECTION

MYTHBUSTERS COLLECTION 1

No. 90028 – 645 minutes

Watch as pop culture’s most baffling urban myths and legends are debunked, decoded and demystified by MythBusters Jamie Hyneman and Adam Savage, who blow the lid off that stuff you’ve always wondered about: Can the fillings in your teeth really pick up radio signals? Are tanning bed patrons getting baked from inside out, and could silicone implants actually explode at a high altitude? Learn these answers and more in tests that separate the real from the really out there!

This fascination collection of 12 episodes, available for the first time in one 4-DVD set, includes a never-before –seen bonus feature: “MythBusters: Revealed” – a behind the scenes look that reveals all the gaffes, goods and experiments gone awry that make up a typical episode of MythBusters

EPISODES:

*Exploding Toilet

*Cell Phone destroys Gas Station

*Barrel of Bricks

*Penny Drop

*Buried Alive

*Lightning Strikes/Tongue Piercing

*Killer Brace Position

*Cooling a Six-Pack

*Is Yawning Contagious?

*Hollywood on Trial

*Son of a Gun

*Shop ‘til You Drop

MYTHBUSTERS COLLECTION 2

No. 90029 – 600 minutes

Ever wonder if human teeth could stop a speeding bullet? You're about to find out! Jamie Hyneman and Adam Savage are back to test a host of the most insane and dangerous myths ever dreamed of. No theory is safe from the scrutiny of the MythBusters, who take on the Hindenburg disaster, Tesla's Earthquake Machine, the Mentos mint-Diet Coke internet myth and much, much more! From the wacky (can hurricane blow the feathers off a chicken?) to the death-defying, Jamie and Adam go where no reasonable people have gone before in separating the reality from the ridiculous!

EPISODES:

- | | |
|-------------------------------|------------------------|
| *Helium Football | *Diet Coke and Mentos |
| *Bullets Fired Up | *Anti-Gravity Devices |
| *Killer Whirlpool | *Firearms Folklore |
| *Crimes and
Myth-demeanors | *Holiday Special |
| *Deadly Straw | *Pirate Special |
| *Earthquake Machine | *Hindenburg Mystery |
| | *Underwater Car Escape |

MYTHBUSTERS COLLECTION 3

No. 90030 – 540 minutes

A large woman becomes stuck when she's suction sealed onto an airplane toilet seat during a flight, requiring the crew to land before they could help her off – myth or actual danger? Only two men are brave or foolish enough to find out: MythBusters Jamie Hyneman and Adam Savage. The foremost experts on myth busting, Jamie and Adam pit their thirty years of experience in special effects work against the most dangerous and bizarre theories and tales of all time. In the explosive collection of top-rated episodes from the first three season, the MythBusters go to unheard of lengths in their mission to ferret out the fallacious and phony from the factual.

EPISODES:

- | | |
|-----------------------|--------------------------|
| *Jet-Assisted Chevy | *Buried in Concrete |
| *Biscuit Bazooka | *Ancient Death Ray |
| *Poppy Seed Drug Test | *Beat The Radar Detector |
| *Alcatraz Escape | *Boom Lift Catapult |
| *Chicken Gun | *Breaking Glass |
| *Breakstep Bridge | *Border Slingshot |

MYTHBUSTERS COLLECTION 4

No. 90031 – 514 minutes

The gadgets that give superheroes incredible powers to the enduring controversy over the NASA moon landing, MythBusters Jamie Hyneman and Adam Savage have a ball testing out urban legends, exposing fakery and trying TV and movie tricks themselves. If you've ever wondered, "Could that ever be true?" or "How did they do that?", don't miss these 12 fascinating episodes from Seasons 5 and 6.

EPISODES:

- | | |
|-------------------|------------------------------|
| *Walking on Water | *Airplane on a Conveyor Belt |
| *Western Myths | *MacGyver Myths |
| *Big Rig Myths | *NASA Moon Landing |

- *Viewer Special
- *Superhero Hour
- *Lead Balloon

- *Viral Hour
- *Phone Book Friction
- *Water Stun Gun

MYTHBUSTERS COLLECTION 5

No. 90032 – 430 minutes

Adam Savage and Jamie Hyneman are special effects experts who will stop at nothing to find the truth. Using modern day science, they put everyday myths and urban legends to the test to determine what's busted and what's confirmed. Joined by fellow *MythBusters* Tory Belleci, Kari Byron and Grand Imahara, this team is always ready to take it to the next level...with explosive results!

EPISODES:

- *Alaska Special
- *Exploding Steak
- *Blind Driving
- *Ninjas 2
- *Alcohol Myths
- *Motorcycle Flip
- *Coffin Punch
- *End With A Bang
- *Alaska Special 2
- *Banana Slip Double Dip

MYTHBUSTERS COLLECTION 6

No. 90033 – 430 minutes

Jamie and Adam test myths to prove or disprove what is real and what is truly urban legend.

EPISODES:

- *Exploding Bumper
- *Swimming In Syrup
- *Car vs. Rain
- *Seesaw Saga
- *Prison Escape
- *Curving Bullets
- *Termite vs. Ice
- *Knock Your Socks Off
- *Duct Tape Hour
- * Bonus Episode: Viewer Special Threequel.

MYTHBUSTERS COLLECTION 7

No. 90034 – 430 minutes

Adam Savage and Jamie Hyneman are up to their notorious antics again – all in the name of mythbusting. Collection 7 is jam packed with head scratching science and fuse sizzling experiments including “Mini Myth Mayham”, “Hidden Nasties,” and “Boomerang Bullet,” for starters. Tory, Kari and Grant help the team explore scientific mysteries, such as is rat pee lethal? Are phonebooks bulletproof? And can you really make a candle from earwax? All in all ten full episodes offer ten full hours of gun-slinging, dummy-dropping, gag-inducing, don't-you-dare-try this-at-home action that will leave you confidently stamping CONFIRMED or BUSTED on these mind-blowing myths.

EPISODES:

- *Mini Myth Mayham
- *Dumpster Diving
- *Antacid Jail Break
- *Boomerang Bullet
- *Soda Cup Killer
- *Dive to Survive

*Unarmed and Unharmed
*Hidden Nasties

*Spy Car Escape
*Bottle Bash

MYTHBUSTERS COLLECTION 8

No. 90035 – 440 minutes

In *MYTHBUSTERS COLLECTION 8*, Adam and Jamie continue on their never-ending quest to rid the world of its villainous myths. With strong-as-steel science as their only weapon, Adam and Jamie – with con-hosts Kari, Grant and Tory – wield evidence against the quizzical questions plaguing the world. Can a propane tank really rocket through your garage roof? Can a human fly 115 feet through the air and land safely in a kiddie pool? And most importantly, when the feces literally hits the fan, does it cover the room in, er, poop? Watch your favorite fearless heroes in more than seven hours of mystifying, mythbusting adventures.

EPISODES:

*Mythssion Control
*No Pain, No Gain
*Duct Tape Hour 2
*Waterslide Wipeout
*Fireball Stun Gun

*Flu Fiction
*Storm Chasing Myths
*Hair of the Dog
*Arrow Machine Gun
*Cold Feet

MYTHBUSTERS SERIES

ANIMAL BEHAVIOR

No. 90274 – 15 minutes (DVD)

Some people believe that goldfish can live comfortably in a small bowl because after three seconds, the fish can't remember where they've been. In an effort to bust this myth, Adam and Jamie try to train goldfish to swim through a maze.

Intermediate – Middle School – High School

BACTERIA

No. 90275 – 10 minutes (DVD)

Will a wet toothbrush pick up bacteria from a nearby toilet if the brush is left in the bathroom? Adam and Jamie spend an entire month investigating this urban legend.

Intermediate – Middle School – High School

BOTANICAL GROWTH

No. 90276 – 12 minutes (DVD)

Many people talk to their plants, claiming it makes them grow better. The MythBusters investigate the effect of speech and music on plant growth.

Intermediate – Middle School – High School

BUOYANCY

No. 90277 – 24 minutes (DVD)

The MythBusters team investigates two “uplifting” ideas: Can a child be lifted off the ground by helium balloons, and can ping pong balls be used to raise a sunken ship?
Intermediate – Middle School – High School

CHEMICAL CHANGES

No. 90278 – 14 minutes (DVD)

Some people claim that cola can clean up everything from blood stains to engine grease. Others point to the soft drink’s corrosive properties. Is cola really that versatile? Adam and Jamie put ten cola myths to the test.

Intermediate – Middle School – High School

CHEMICAL REACTIONS

No. 90279 – 16 minutes (DVD)

If you’re sprayed by a skunk, what’s the best way to get rid of the awful smell? The MythBusters investigate the chemical reactions behind getting “skunked.”

Intermediate – Middle School – High School

CIRCULAR MOTION

No. 90280 – 8 minutes (DVD)

Can a person generate enough speed on a swing set to make a full revolution without falling out of the seat? The MythBusters have to obey the laws of gravity to find out if this myth is fact or fiction.

Intermediate – Middle School – High School

COMBUSTION

No. 90281 – 17 minutes (DVD)

Can you blow up a gas station if you use your cell phone while pumping gas? This myth is so pervasive that even many gas station owners believe it. Follow the MythBusters as they try to blow the lid off this urban legend.

Intermediate – Middle School – High School

ELECTRICITY

No. 90283 – 16 minutes (DVD)

The MythBusters take on a tale that has been told in American classrooms for generations: Ben Franklin discovered electricity by flying a kite with a key attached to it during a thunderstorm. Adam and Jamie recreate the experiment to find out if it’s possible to draw sparks from the key-and live to tell about it.

Intermediate – Middle School – High School

ELECTRICITY AND MAGNETISM

No. 90282 – 36 minutes (DVD)

Can airplane instruments be zapped by a passenger using a cell phone? Can you be zapped by electricity if you talk on the phone or take a shower during a thunderstorm? The

MythBusters team is in for some electrifying experiences as it tries to answer these questions.

Intermediate – Middle School – High School

ENERGY CONSERVATION

No. 90284 -13 minutes (DVD)

Is it possible to harness “free energy” from the environment? There are plenty of products being sold that claim to do just that. Adam and Jamie decide to put several of them to the test.

Intermediate – Middle School – High School

FORCE AND MOTION

No. 90285 – 32 minutes (DVD)

Is it possible to fall from a plane and use the inflated life raft or escape slide as a parachute? Can a toy car beat a real car in a downhill race? Adam and Jamie look at the forces called into play in both these situations.

Intermediate – Middle School – High School

FORCES

No. 90286 – 24 minutes (DVD)

Is it possible for a human being to survive a fall from a jet airliner? Could you survive being hit on the head by a penny dropped from the top of a skyscraper? The MythBusters team is trying to get the drop on finding out what happens when things fall down.

Intermediate – Middle School – High School

GRAVITY

No. 90287 – 11 minutes (DVD)

The MythBusters answer a question that many people have asked themselves at the breakfast table: If you drop a piece of buttered toast, is it more likely to land buttered-side up or buttered-side down? With the help of a mechanical toast dropper and statistical analysis, Adam and Jamie are about to find out.

Intermediate – Middle School – High School

INERTIA

No. 90288 – 17 minutes (DVD)

Adam and Jamie get a kick out of testing a myth that footballs filled with helium will fly farther and hang longer than ones filled with regulation air.

Intermediate – Middle School – High School

MYTHS ABOUT MOTION

No. 90289 – 13 minutes (DVD)

Does running through the rain keep your drier than walking? The MythBusters team investigates to see if this theory is all wet.

Intermediate – Middle School – High School

REFLECTED ENERGY

No. 90290 – 16 minutes (DVD)

If you thought death rays belonged only in futuristic science fiction, think again. The Greeks are said to have built one to set fire to invading Roman ships 2,000 years ago. Adam and Jamie decide to shed some light on this legend to find out if it could be true.
Intermediate – Middle School – High School

SOUND ENERGY

No. 90291 – 28 minutes (DVD)

The MythBusters seek out the sound of scientific truth. They want to know if a singer can really break a glass using only his voice and if the urban legend that duck voices don't echo is all its quacked up to be.
Intermediate – Middle School – High School

WATER DISPLACEMENT

No. 90292 – 15 minutes (DVD)

Even seasoned sailors believe that the force created by a sinking boat is strong enough to pull a person down with the ship. Learn more about water displacement when the MythBusters team sinks the *MythTanic*.
Intermediate – Middle School – High School

WORK AND ENERGY

No. 90293 – 12 minutes (DVD)

Many people believe that driving with the windows down creates a draft that slows the vehicle and hinders fuel efficiency. On the other hand, air conditioning requires a lot of power. Which method really saves gas? The MythBusters team puts the pedal to the metal to find out.
Intermediate – Middle School – High School

NAKED TO THE BONE

No. CH9-32 - 55 minutes

Nothing has revolutionized medicine in the 20th century more than the amazing medical imaging technologies that allow doctors and technicians to see inside the human body without surgery or scalpels. Dramatic true stories behind this revolution.
Middle School – High School

THE NASA SPACE STATION (This is America, Charlie Brown Series)

No. 83707 - 25 minutes

An eager group of Peanuts pals joins Charlie Brown on a 90-day mission. The mission is a success, and it leaves the crew determined to take care of a different kind of space station: the giant, blue-green planet that's home to all of us-spaceship Earth!
Primary - Intermediate

NATURAL DISASTERS (Eyewitness)

No. 35517 – 35 minutes

This film explores the forces that shape our planet and affect our lives, from hurricanes to volcanoes. Captures on camera in the midst of turmoil, rare footage reveals the Earth at its most violent, from the lashing fury of a twister to the awesome progress of an avalanche.
Intermediate – Middle School – High School

NATURAL RESOURCES

No. V6417 – 23 minutes (DVD)

Students will examine both renewable and nonrenewable resources, touching on their sources and many uses. Discover the best methods of conserving nonrenewable resources. Students can observe the many different kinds of particles that can be found in the air, while a geothermal plant provides the setting for a look at how people can turn volcanic heat into electricity.
Intermediate – Middle School

NEANDERTHAL

No. DC-78- 50 minutes

Follow the experience of a small clan of Neanderthals living in Dordogne, France, at one of the most important junctures in human evolution. Using the latest scientific research, this program tells the story of the rise and fall of a human species.
Middle School – High School

NEWTON'S DARK SECRETS - The First Modern Scientist and the Last of the Ancient Magicians

No. 38918 - 56 minutes (DVD)

Besides revealing his secretive and vindictive personality, this program shows how he made the bold intellectual leaps that transformed science, such as the universal law of gravitation. Also recreated is one of his little-known alchemical experiments using his secret recipes, which have only recently been deciphered. With these glimpses of a brilliant and obsessive mind, Nova explores how he became the giant on whose shoulders all later scientists would find a place to stand.
Middle School - High School

NEWTON'S WAGON - UNDERSTANDING MOTION

No. KF525 - 18 minutes

This program is designed to educate students about basic concepts in the physical sciences in a FUN, hands on manner using easy to understand experiments and activities. Students learn better by doing!
Intermediate – Middle School

THE NIGHT SKY (2nd Edition)

No. 2782 - 11 minutes (16mm now VHS)

Here is a basic approach to better understanding of the universe and of our solar system. From natural myth to scientific fact to educated guess, it explores the broad scope of human inquiry into the sun, moon, planets, stars, constellations, and galaxies. The use of

animation throughout helps young students focus on each point. They will certainly welcome a peek at the mysterious phenomena which comprise the wonder of the night sky.
Primary – Intermediate

NUCLEAR ENERGY: TWO PACK

No. NE-4638 – 58 minutes

Nuclear power produces almost a fifth of the world's electricity. Supporters say it's safe, cheap and best of all, the answer to global warming. Critics say it's not safe or cheap. And it won't really help with the global warming problem, So who's right?

NUCLEAR ENERGY: THE ISSUES

This program presents the arguments for and against with the relevant background information. Issues covered in this program include: radioactive waste: how hazardous it is? Can it be safely stored? How likely is an accident at a nuclear power plant? What could the consequences be? Are nuclear power stations terrorist targets? Does nuclear power encourage the development of nuclear weapons? Is nuclear energy carbon free? Is it the solution to global warming? NB: The science behind nuclear power – what nuclear fission is, how a nuclear power plant works and the nuclear fuel cycle is explained in more detail in a companion program: Nuclear Energy

NUCLEAR ENERGY: THE SCIENCE

In addition to covering all topics in the basic version of Nuclear Energy, this program covers a number of advanced topics. Understand the use of water to vary reactor power, as well as different methods of mining uranium and witness a specific example of a fission reaction. Students will be introduced to more detailed discussion of enrichment including structure properties of Uranium Hexafluoride, centrifuging, gas diffusion and the decommissioning of nuclear power stations. Includes sequences designed for student enrichment and teacher background (breeder reactors, fusion and fusion reactors, and fission).

High School - Adult

OBSERVING, RECORDING, MAPPING, AND GRAPHING

No. 4602 - 16 minutes

Students will learn how they can become involved in observing nature, noting what they've seen, and making inferences about the habits or nature of the plant or animal they've chosen for study.

Intermediate – Middle School

OCEAN (Eyewitness)

No. 11235 - 35 minutes

This film visits the alien world of the deep-bringing us face to face with some of the most bizarre creatures on our planet. Ocean inhabitants have always remained mysterious, yet oceans contain 99 percent of the living space on the planet-an enormous habitat for a dazzling aquatic population.

Intermediate – Middle School – High School

OCEANS - Disneynature

No. 14898 - 84 minutes (DVD)

Oceans from DisneyNature is a spectacular story about remarkable creatures under the sea. Stunning images await as you journey into the depths of a wonderland filled with mystery, beauty and power. Incredible state-of-the-art underwater filmmaking will take your breath away as you migrate with whales, swim alongside a great white shark and race with dolphins at play.

Intermediate - Middle School

OCEANS IN MOTION (National Geographic)

No. 58011 - 24 minutes

This video explores how the oceans came to be: how all that water got there in the first place and how it became salty. Viewers travel back to the time when the earth was first forming and rains fell heavily on the planet. As dramatic footage from the ocean floor reveals, formation of the earth's crust is still taking place. The impact of currents on climates around the world is also explained, citing examples from the Gulf Stream in the Atlantic to El Nino in the Pacific.

Intermediate – Middle School – High School

OPEN OCEAN (Blue Planet: Seas of Life Series)

No. DC-113 – 50 minutes

This episode explores the vast marine desert that is home to creatures that adapt and thrive thousands of miles away from the shelter of land and reefs, and depicts the survival strategies and interactions between predator and prey.

Intermediate – Middle School – High School

OUR IMMUNE SYSTEM (National Geographic)

No. 51310 - 25 minutes

Essential to our survival, the immune system protects the human body from disease-producing microorganisms. With advanced photography and animation, the film explores the anatomy and physiology of both the immune system and its enemies. In addition, the film introduces AIDS as well as autoimmune diseases.

Middle School – High School

PAPERCHASE

No. 4657 - 15 minutes

Paper is widely used, and serves a variety of purposes. The many different types of papers are all made from plants, which are processed in various ways. This program explains the manufacturing of paper, its various uses, and the importance of recycling used paper.

Intermediate – Middle School

THE PATH TO MARS

No. TLC-5 - 55 minutes

From the beginning of time, humans have puzzled over the vast space that surrounds us. This program will help link the vast universe and our fragile planet, by studying everything

from space flight to telescopes. Not only will they explore the possibilities of sending astronauts to Mars, they also will learn about hopes for future missions to other planets. There are four sections: Destination Mars, The Space Shuttle, Lowell Observatory, and Living in Space.

Primary - Intermediate

PEOPLE AND THE ENVIRONMENT

No. 35570 – 25 minutes

This program gives students an honest view of the environmental impact of modern life while presenting possibilities for change. Segments cover the causes and effects of air and water pollution, hazardous waste and the impact of recycling and other conservation efforts.

Intermediate

THE PHENOMENON OF SOUND

No. DC-37 - 25 minutes

Learn how bats navigate with their ears and how the sound barrier was broken using the latest in aviation technology.

Middle School – High School

PHOTOSYNTHESIS

No. 62140 – 23 minutes (DVD)

Find out what makes plants so unique by studying the chemical process of photosynthesis—the amazing method of producing food and oxygen from sunlight. See how chloroplasts filled with green chlorophyll become energized when exposed to light, and discover how this relates to the release of oxygen through stomata and the creation of sugars that can be stored. In an experiment, students will investigate whether or not a plant needs light to make food.

Intermediate – Middle School

PHYSICAL SCIENCE INVESTIGATIONS SERIES

CHEMICAL PROPERTIES

No. 76140 - 67 minutes (DVD)

This program contains seven segments on the elements and compounds that make up the universe: Scientific Investigation, Scientific Measurements, The Scientific Method, Making Seawater Fresh, Scuba Diving, How Elements are Formed and Nature's Polymers.

Middle School - High School

CHEMICAL REACTIONS

No. 76141 - 65 minutes (DVD)

This program explores the scientific investigation and the methodology of scientists, chemical reactions, chemical bonds, acid and bases, and carbon chemistry.

Middle School - High School

ELECTRICITY AND MAGNETISM

No. 76142 - 65 minutes (DVD)

This program contains seven segments that explain electricity and magnetism, where they're found and how they're used: Scientific Investigation, Scientific Measurements, The Scientific Method, Earth's Magnetic Field, Exploring Lightning, Electricity and Magnetism, and Electronics and Television.

Middle School - High School

MOTION, FORCES AND ENERGY

No. 76143 - 66 minutes (DVD)

This program contains nine segments on the scientific method, measurement, and the ways that different forces affect motion and energy: Scientific Investigation, Scientific Measurements, The Scientific Method, Speed and Accelerating, Coasting Through Physics, Buoyancy and the Titanic, Building the Pyramids of Giza, Sports Physics, and Engineering the Modern Bridge.

Middle School - High School

SOUND AND LIGHT

No. 76144 - 70 minutes (DVD)

This program contains seven segments on the movement of sound and light, as well as their technical applications: Scientific Investigation, Scientific Measurements, The Scientific Method, Properties of Waves, Sound and Navigation, A Ship's Radio Lifeline, and All About Telescopes.

Middle School - High School

THE PHYSICS OF MOTION

No. 43392 – 45 minutes

Using slow-motion photography and computer animation, we dissect the intricacies of a moment to understand how quickly our mind and body can react. In a fraction of a second, sprinters can accelerate faster than a Formula 1 sports car – slowed down only by the speed of sound and reaction time. In the same instant a cockroach can travel several body lengths, moving swiftly with little resistance. Understand just how slow we are and how fast the rest of the world is really moving.

Middle School – High School

PLANET EARTH: THE COMPLETE SERIES

No. 29382 – 40 minute programs (DVD)

This series is the ultimate portrait of our planet. A stunning experience that captures rare action, impossible locations and intimate moments with our planet's best-loved, wildest and most elusive creatures. From the highest mountains to the deepest rivers, this series takes you on an unforgettable journey through the daily struggle for survival in Earth's most extreme habitats.

Intermediate – Middle School – High School

***DISC 1: FROM POLE TO POLE
MOUNTAINS***

- FRESH WATER***
DISC 2: ***CAVES***
DESERTS
ICE WORLDS
DISC 3: ***GREAT PLAINS***
JUNGLES
SHALLOW SEAS
DISC 4: ***SEASONAL FORESTS***
OCEAN DEEP
DISC 5: ***SAVING SPECIES***
INTO THE WILDERNESS
LIVING TOGETHER

PLANET EARTH: FATE OF THE EARTH

No. 70022 - 57 minutes

Are we destroying the delicate balance of our four billion year old planet? This video examines humankind's capacity for destruction and our newfound concern for preservation. You'll be terrified by the appalling vision of nuclear holocaust. Witness massive flooding as the greenhouse effect melts the polar ice caps. Behold the horrifying desertification of Earth's dwindling rain forests. View the desolate wastes of a nuclear winter. Intense imagery and spectacular visual effects combine to paint chilling images of the possible fate of PLANET EARTH.

Intermediate – Middle School – High School

PLANET EARTH II: A NEW WORLD REVEALED

No. PEII17 - 300 minutes 2 disc

When Planet Earth was first released, it took the world by storm, brilliantly showcasing the awe-inspiring beauty of our planet and garnering four Emmy awards on the way to becoming an international best – seller. Now, using ultra-high definition technology, Planet Earth II takes you closer than ever before to present a breathtaking view of our extraordinary world. From eye-to-eye encounters with incredible creatures facing insurmountable odds in extreme environments to epic journeys through astonishingly beautiful landscapes, the wonder of the natural world is on full display in *Planet Earth II*.

Middle School – High School

THE PLANETS

No. 80041-3 - 51 minutes

This film takes your students on a tour of the universe. You will see an awesome array of incredible NASA images-from lunar sunrises to digital moonscapes, and lava lakes to solar flares. Students will appreciate the mysteries of our universe as they fly over Mars at 200,000 miles per hour, and on through Saturn's gossamer rings. They will learn about planets, asteroids, meteors, comets and more.

Intermediate – Middle School

PLANETS (Eyewitness)

No. 11236 - 35 minutes

This film journeys through space and time, witnessing the birth of the sun and traveling to the outer limits of the solar system. This “journey” includes visits to Earth’s close neighbors in space.

Intermediate – Middle School – High School

PLANT (Eyewitness)

No. 10203 - 35 minutes

This video is a colorful tour of the world’s most dazzling flora—from the most magical to the most bizarre. Watch buds burst, flowers bloom, and discover the myriad ways plants struggle to survive.

Primary - Intermediate – Middle School

PLANT LIFECYCLES

No. 2518S – 15 minutes

With the help of a friendly scarecrow, students identify the basic needs of plants. They learn how seeds grow into plants and that the plant goes through changes called a lifecycle. They witness each step as seeds germinate and grow into flowering plants which produce seeds that eventually germinate and grow again.

Primary – Intermediate

PLANT PARTS AND THEIR USES

No. 6205S -15 minutes

A close look at the plants around us reveals a most intriguing spectacle. Each plant consists of many parts that make it the beautiful, living specimen that it is. Plant Parts analyzes each part of a plant, describing the important roles that they serve. The video also instills in students an appreciation for the plant parts we eat. Students will be entertained as they learn about the fascinating plants they see everyday.

Primary - Intermediate

PLANTS: GREEN, GROWING, GIVING LIFE

No. V857 - 22 minutes

This video provides a colorful and informative overview of plant life. It uses a combination of live-action video footage and animated graphics to illustrate and clarify major points about what plants are and how they function.

Intermediate

POISON PLANTS

No. 3090 - 11 minutes (16mm now VHS)

Aids children in identifying many poisonous plants that irritate the skin or cause illness or death if eaten. The film shows common North American varieties such as poison oak, ivy, and sumac and cautions against eating any unfamiliar plant or plant bean, such as those

used in jewelry. Proper procedures for treating external or internal poisoning also are given.

Primary - Intermediate – Middle School

POLLUTION

No. KS504 - 18 minutes

Students learn about the terrible destruction we presently wreak on our natural world, and what each and every person can do to change the situation. This program is segmented into 3 parts: Air Pollution; Water Pollution; Noise Pollution. It details the three primary types of pollution, how they are created, environmental effects and methods employed to reduce, control and recycle waste.

Intermediate – Middle School

POND AND RIVER

No. CH9-14 - 25 minutes

Looks at the amazing plants, flowers, fish, waterfowl, and insects that live in ponds and rivers.

Intermediate – Middle School – High School

POND & RIVER (Eyewitness)

No. 7078 - 35 minutes

This film teaches students about the life forms that flourish in and around ponds and rivers. Plants and animals enjoy the moist, nutrient-rich environment. From microscopic organisms to big frogs, the water dwellers vie for food and territory.

Intermediate – Middle School – High School

PORTRAIT OF A WHALE (National Geographic)

No. 51178 - 12 minutes

See the gentle right whale, one of the largest and rarest of the great whales. Watch the whales flippering, lobtailing, and breaching, probably all forms of communication.

Primary - Intermediate

POTENTIAL & KINETIC ENERGY

No. 88562 – 25 minutes

What does the temperature of sand have to do with energy? Revealing experiments help your class understand challenging physics equations as well as the basic concepts of energy.

Intermediate – Middle School

PREDATOR AND PREY

No. 77386 – 25 minutes (DVD)

This Disney program showcases the ongoing battle for survival between predator and prey. Students will journey on land and under sea for a look at many species-from caribou and cheetahs to sea lions and sharks- as they either stalk their prey or avoid being stalked

themselves.

Intermediate – Middle School – High School

PREPARING A SCIENCE FAIR PROJECT

No. 130V - 28 minutes

The purpose of this program is to acquaint students with the many steps and procedures of preparing a science fair project for school, district, or state competition. It also describes topic selection, conducting research, developing a hypothesis, incorporating the scientific method into the project, organizing notes, experimenting, etc.

Intermediate – Middle School – High School

THE PRIVATE LIFE OF PLANTS: BRANCHING OUT

No. DC-27 - 50 minutes

Plants strive to propagate any way they can. Seeds can find a home in rock cliffs, arid deserts, and bleak winter landscapes. Do your students know that tumbleweeds rolling across the desert are actually dropping seeds as they go?

Intermediate – Middle School – High School

THE PRIVATE LIFE OF PLANTS: ROOTS

No. DC-28 - 50 minutes

Students are fascinated with plants' amazing ability to root in the most bizarre places...even rooftops! These amazing tentacles extract water and nutrients from soil in order to support the plants' growth.

Intermediate – Middle School – High School

PROBLEMS OF CONSERVATION: OUR NATURAL RESOURCES

No. 2987 - 11 minutes (16mm now VHS)

Identifies natural resources in danger of depletion or destruction by man. Establishes man's reliance on natural resources and his simultaneous misuse of them. Points out the most crucial conservation problems facing man today.

Middle School – High School

PROBLEMS OF CONSERVATION: SOIL

No. 2842 - 14 minutes (16mm now VHS)

Shows what soil is and how it is formed--then illustrates the damaging effects of water and wind erosion when ground cover is stripped away. Demonstrates with on-the-job examples how the U.S. Conservation Service combats these problems, ranging from "contour plowing" to "land-use planning".

Middle School – High School

PROBLEMS OF CONSERVATION: WATER

No. 2794 - 16 minutes

Focusing on some of Southern California's problems, the film shows innovative ways to increase water supplies--percolation ponds, desalination of salt water, artificial weather control. This film also points out that pollution control is equally important in conserving

and purifying present water supplies.
Middle School – High School

PROBLEMS OF CONSERVATION: WILDLIFE

No. 2600 - 13 minutes

As man changes the earth to suit his needs, survival becomes more difficult for wildlife. Film identifies endangered species; examines current efforts to conserve wildlife, and emphasizes the importance of every species to the biosphere.
Middle School – High School

PROPERTIES OF MATTER - AMAZING MATERIALS

No. DC-37 - 25 minutes

Examine the world around you and see what diamonds, gold and graphite are made of and how they are used in everyday objects.
Middle School – High School

RAGING PLANET: AVALANCHE

No. DC-90 - 30 minutes

In minutes, an entire town can be swallowed up by snow. See the avalanche in its many deadly forms-snow, rock, mud, and ash-and salute the dangerous work of those who toil to prevent the disaster.
Middle School – High School

RAGING PLANET: HURRICANE

No. DC-91 - 30 minutes

The giant storms pack enough water and wind to power the United States for six months. Follow one as it gathers momentum; venture along into the remarkable eye of the storm.
Middle School – High School

RAGING PLANET: LIGHTNING

No. DC-90 - 30 minutes

A single thunderstorm can generate as much energy as a nuclear power station. Raging Planet lights up the science behind lightning, including the incredible reason why three out of four people survive a zap.
Middle School – High School

No. DC-92 - 30 minutes

They are 100-foot-high walls of death, roaring in at 500 miles an hour. Dive beneath tsunamis, and be there when they strike land. Featured: A man who once surfed a tidal wave to safety.
Middle School – High School

RAGING PLANET: TORNADO

No. DC-91 - 30 minutes

Dramatic things happen when warm air and cool air collide, the most intense being the violent, twisting storms we call tornadoes. The people of “Tornado Alley” know this all too well.

Middle School – High School

RAGING RAPIDS: THE POWER OF WATER

No. DC-45 - 25 minutes

Travel to Niagara Falls and probe the secrets of this natural wonder. Find out why its age is so difficult for scientists to determine.

Middle School – High School

RAIN FOREST (National Geographic)

No. 50515 - 59 minutes

A close-up look at many indigenous animals, plants, and insects which depend for survival on each other and the astonishing world of the rain forest. Human encroachment on rain forests is shown to threaten monkeys, frogs, snakes, insects and the fascinating basilisk lizards which walk on water.

Intermediate – Middle School

RAIN OR SHINE: UNDERSTANDING THE WEATHER

No. V804 - 15 minutes

We see in great detail how weather predictions are made possible. Uneven atmospheric heating is analyzed. Cool and warm air masses are located on satellite photos, often tracked for days. Barometers measure the extent of air pressure on specific ground areas. The interaction of the basic elements of weather are covered. Graphics and animation provide clarity and interest in the ever-changing, everyday subject, affecting us all.

Intermediate

RAINFOREST (National Geographic)

No. CH9-22 - 55 minutes

Unbelievable footage of ants that rally to fight for a tree, rare golden frogs found only on one square mile of mountain top and hauntingly beautiful birds.

Intermediate – Middle School – High School

REPTILES AND AMPHIBIANS (National Geographic)

No. 51404 - 60 minutes

Outlining the four orders of reptile--crocodiles and alligators, turtles and tortoises, snakes and lizards--the program features the Komodo dragon (Giant monitor lizard), giant tortoise, and viperous sea snake. The unique life cycle of amphibians is also described.

Middle School – High School

REPTILES & INSECTS - Bill Nye the Science Guy

No. 4638 - 50 minutes

What has two eyes, hard scaly skin and a really weird tongue? Snakes alive! Bill Nye gets up close and scientific with reptiles of all kinds--turtles, lizards and ...snakes! And the

creep show doesn't stop there! Join Nye as he gets the bugs out - swarms and swarms of bees, beetles, crickets, ants and more! Did you know insects can lift 50 times their body weight? And caterpillars have up to 4000 muscles?

Primary - Intermediate – Middle School

RING OF FIRE

No. V176 – 40 minutes

Originally filmed in IMAX, this program takes you heartstoppingly close to the great circle of volcanoes and seismic activity that rings the Pacific Ocean. You'll feel the heat as the cameras take you to the birth of a new volcano in Chile, and relive history with the rare and spectacular images of the infamous 1980 eruption of Mount Saint Helens. A whirlwind computer animation sequence gives you a ride through the center of the earth to see the process of the geological forces that cause a volcanic eruption or earthquake.

Intermediate – Middle School – High School

ROBOTICSM-ADVANCES IN ENGINEERING

No. K4544 – 17 minutes

Almost fifty years ago the first industrial robot was “employed” in an automobile assembly plant. Robots are regularly used for hazardous, super-heavy and difficult task in manufacturing, agriculture, entertainment, medicine and space exploration. Welding robots with touch sensing and seam tracking abilities increase assembly plant efficiency, while robotic surgery results in less pain, quicker recovery and shorter hospital stays. NASA's robotic rovers Spirit and Opportunity are mapping the terrain and searching for evidence of water on Mars. Honda Motor Company's humanoid robot, ASIMO, can walk, run, recognize people and identify sounds and voices.

Middle School – High School

ROCK & MINERAL (Eyewitness)

No. 10883 - 35 minutes

Discover how rocks keep a constantly changing record of our planet's fascinating history, and see how minerals are at the very core of our civilization.

Intermediate – Middle School – High School

ROCKS: SOLID EARTH MATERIALS

No. 2930S - 20 minutes

When Nick and Emily open a wondrous rock kit the Rock Wizard (geologist) appears and takes them and your class on a journey of discovery. Students learn what rocks are and where they come from, their properties, classifications, the rock cycle, how minerals make up rocks, and earth's layers.

Primary

ROCKS AND MINERALS: THE HARD FACTS

No. V805 - 15 minutes

Students travel with a geologist and explore what the earth is made of. They investigate a roadcut through which a highway is built and learn to recognize various rocks. The

geologist performs simple tests identifying minerals, which make up most rocks, including quartz and crystals. It is pointed out that the earth's crust and mantle are in a constant cycle of movement and change, so slow that we are almost never aware of it. These processes can change one kind of rock into another.

Intermediate

ROCKS, MINERALS AND FOSSILS

No. A396 -17 minutes

Explore the wonders of the natural, inorganic world with two young people and a kindly old prospector named Jake who gives viewers a course on the basics of rocks and minerals. The program covers several important topics, including the characteristics of minerals; the meaning of such terms as color, streak, luster, hardness, density, cleavage, and fracture; the three classifications of rocks; and the basics of fossils.

Intermediate – Middle School

ROCKY MOUNTAIN BEAVER POND (National Geographic)

No. 1115 - 60 minutes

This appealing documentary records a year in the life of a beaver family in the Rocky Mountain wilderness. Skilled engineers, fine parents, and industrious ecologists, they create and maintain a serene pond that supports an entire community of plants and animals.

Middle School – High School

ROLLER COASTER - PHYSICS

No. DC-39 - 25 minutes

Hop on board and learn what roller coasters and physics have in common.

Middle School – High School

RULES OF MOTION AND FORCES

No. 38520 – 30 minutes

This program examines the natural forces of gravity and friction that are constantly at work on Earth. Then discover the principles and forces that govern moving objects-and how we use them to our advantage. Includes four feature segments: Facts about Forces, Laws of Motion, Rotation and Revolution and How We Fly.

Intermediate – Middle School

SATELLITE TECHNOLOGY

No. DC-52 - 25 minutes

Satellites orbiting the Earth provide more than a twinkle in the night sky. They are used for everything from our cell phones, to tracking elephants, to monitoring population growth. With over 8,000 hovering above, what vital information about mapping, the weather, and communication do they provide?

Intermediate – Middle School – High School

SAVAGE SUN – Discovery

No. 39961 – 54 minutes

Let this program shed light on the meaning of distant observations and illuminate other secrets of the sun. Find out how new technology is putting us on the surface of our nearest star, and into its interior.

Intermediate – Middle School – High School

SCIENCE DETECTIVES – Discover Magazine

No. DC-83 – 25 minutes

Is it real, or is it a masterful forgery? That is the question for scientists, art historians, and geographers, as they debate the authenticity of an alleged masterpiece by Leonardo da Vinci and a possible Viking map.

Middle School – High School

SCIENCE IN ACTION: HOW THING WORK

No. 38842 – 24 minutes

In this program students visit places where the public is not usually allowed. See how airports operate and how a daily newspaper is produced, discover what happens to recycled items and how clothes are dry-cleaned, and watch advertising billboards going up as well as other interesting facilities and their inner workings.

Intermediate – Middle School – High School

SCIENCE MYSTERIES – Discover Magazine

No. DC-53 - 25 minutes

See how technology joins forces with archaeology as scientists try to uncover the mystery of the legendary Vinland map-supposedly drawn by the Vikings. Is it a fake? Then go deep into Kentucky's Mammoth Cave, where geologists think a cure for cancer may be found among a group of prehistoric creatures.

Intermediate – Middle School – High School

A SCIENCE ODYSSEY - BIGGER, BETTER, FASTER

No. CH9-34 - 2 hours

This program introduces the inventors, entrepreneurs and industrial scientists whose work fueled the 20th-century's technological revolution.

Middle School – High School

A SCIENCE ODYSSEY - IN SEARCH OF OURSELVES

No. CH9-34 - 2 hours

This explores what has been learned about human behavior over the past 100 years-and how much more of this dramatic frontier is yet to be discovered.

Middle School – High School

A SCIENCE ODYSSEY - MATTERS OF LIFE AND DEATH

No. CH9-33 - 2 hours

This investigates the remarkable breakthroughs in surgery, vaccines, drugs and medical technology; medicine's new ethical questions, and assumptions about life and death.

Middle School – High School

A SCIENCE ODYSSEY - MYSTERIES OF THE UNIVERSE

No. CH9-33 - 2 hours

This program probes the twin revolutions in physics and astronomy, and delves into scientists' century-long struggle to discover the fundamental laws of everything.
Middle School – High School

A SCIENCE ODYSSEY - ORIGINS

No. CH9-35 - 2 hours

This reveals what is known about the history of the planet, the human species and life itself through the discoveries of geologists, biochemists, paleoanthropologists and others.
Middle School – High School

THE SCIENCE OF DISNEY IMAGINEERING SERIES

ANIMAL ADAPTATIONS: COMMUNICATION

No. 77D89 – 25 minutes (DVD)

Disney Imagineers study wild animals to create environments that are tailored to the species' physical and behavioral adaptations. How do dolphins recognize each other in murky water? How do meerkats communicate it's safe to come out and forage for food? They all rely on communication adaptations-olfactory, auditory and visual. Students learn to define and identify key adaptations, and listen in on amazing elephant communications that most humans have never heard.
Intermediate – Middle School

DESIGN AND MODELS

No. 77D74 – 25 minutes (DVD)

How did the Imagineers create a realistic looking snow-capped mountain in Florida for Animal Kingdom's Expedition Everest? They started with a design process and models. Students will see how design and models are used to put things together and make them function. They will also learn how both physical and computer aided design models are useful.
Intermediate – Middle School

ENERGY

No. 77D73 – 25 minutes (DVD)

The Imagineers reveal the role energy plays in popular theme park attractions. Students will learn that energy is the ability to do work and that energy is constantly being transferred from one thing to another. They will also identify the difference between potential and kinetic energy and be able to establish examples and benefits of renewable energy.
Intermediate – Middle School

FLUIDS

No. 77D72 – 25 minutes (DVD)

The Imagineers demonstrate how they use fluids to their advantage in constructing rides and attractions. Students will learn that a fluid is any substance that flows or moves easily due to its molecular make-up. They will also discover how fluid dynamics help us learn how fluids move and behave and also how fluids can be used to create mechanical advantage.

Intermediate – Middle School

GRAVITY

No. 77D58 – 25 minutes (DVD)

One of the biggest challenges for Imagineers in designing theme park attractions is figuring out the best way to work with-and sometimes against-gravity's constant 1G force. Students will learn to define gravity and explain the relationship between gravity, mass, and distance.

Intermediate – Middle School

LEVERS AND PULLEYS

No. 77D57 – 25 minutes (DVD)

The Imagineers give a new look at how levers and pulleys were utilized to create attractions such as Dumbo the Flying Elephant and Soarin' Over California. Students will see how levers and pulleys make work easier by either multiplying or redirecting the effort we put into them. They will identify the two forces involved in using a machine and learn to calculate mechanical advantage, given effort and resistance.

Intermediate – Middle School

MAGNETISM

No. 77D87 – 25 minutes (DVD)

The Imagineers demonstrate how they use magnets of all types throughout Disney's theme parks. From magnetic connectors that direct guests through attractions like The Seas with Nemo and Friends to playing back sound through audio speakers in Pirates of the Caribbean, they employ the forces of magnetism in a variety of ways. Students will learn about the attraction and repulsion of opposite poles, magnetic fields and domains, and electromagnets.

Intermediate – Middle School

NEWTON'S 3 LAWS OF MOTION

No. 77D88 – 25 minutes (DVD)

The Imagineers demonstrate how they use Newton's Three Laws to create some of the most exciting ride experiences possible. Students will learn to define acceleration, friction and motion. Best of all, they'll be able to see first-hand the relationship between the motion of objects and the forces that act on them.

Intermediate – Middle School

TRAJECTORY

No. 77D56 – 25 minutes (DVD)

The Imagineers demonstrate how forces and motion play a leading role in creating rides

like California Adventure's California Screamin' and Toy Story Midway Mania. Students will learn the definitions of projectile and trajectory, see how Newton's First Law of Motion relates to these principles, and how to apply the physics of motion to predict and control the trajectory of a projectile.

Intermediate – Middle School

THE SCIENCE OF SPECIAL EFFECTS

No. 88921 – 20 minutes

This program provides behind-the-scenes explanations of effects, including image compositing and a computerized virtual stuntman that are used in motion pictures and television shows.

Intermediate – Middle School – High School

SCIENCE OF SUPER SIGHT

No. DC-39 - 25 minutes

See into the future when science and super sight technologies team up. Watch how the latest seeing machines view the world close-up.

Middle School – High School

SCIENCE ROCK (SCHOOL HOUSE ROCK!)

No. 47094 – 30 minutes

This program includes these segments: **The Body Machine**-How the body digests food; **Do the Circulation**-All about the circulatory system; **Electricity, Electricity**-Where electricity comes from; **The Energy Blues**-Different sources of energy; **Interplanet Janet**-The solar system; **Telegraph Line**-The central nervous system; **Them Not-So-Dry Bones**-All about the skeleton; and **A Victim of Gravity**-What is gravity?.

Primary - Intermediate

SCIENTIFIC AMERICAN FRONTIERS - GOING TO EXTREMES

No. CH9-11 - 60 minutes

Search for scientists whose subjects take them to the edge of the impossible. Among the stories: studies of how cheetahs, and antelopes run so fast, how desert spiders survive the searing heat and how Arctic creatures endure in sub-zero temperatures.

Middle School – High School

THE SCIENTIFIC METHOD - Real World Science

No. 415603 - 18 minutes

This video presents general information about the scientific method, as well as identifying the steps and giving real world examples of the scientific method as it is used to solve everyday problems or answer questions.

Primary - Intermediate

SEARCH FOR BATTLESHIP BISMARCK (National Geographic)

No. 5419 - 60 minutes

This video looks back at the first--and last--mission of the Bismarck and talks with

survivors of the notorious World War II battle. It also reveals exclusive footage of this remarkable undersea exploration.
Middle School – High School

THE SEARCH FOR SOLUTIONS

No. V2053 - 170 minutes

Teaching the adventure of discovery--the fun of solving problems, and the excitement of hunting the elusive laws and facts of nature--is a challenge. Problem solving techniques presented in this video are also the title of each program: Evidence, Patterns, Investigation, Trial and Error, Context, Adaptation, Modeling, Prediction, and Theory.
Middle School – High School

SEASHORE (Eyewitness)

No. 10882 - 35 minutes

From crashing waves and blasting winds to placid tide pool, discover what makes our coastlines so alluring to the masses of wildlife and humans who gather there.
Intermediate – Middle School – High School

SEASONAL SEAS (Blue Planet: Seas of Life Series)

No. DC-114 – 50 minutes

This episode looks at the ways in which life adapts to seasonal changes in temperature, light, currents, and nutrient supplies, as well as how cycles of change affect reproduction, migration, and interdependence among all marine organisms.
Intermediate – Middle School – High School

SEEDS AND WEEDS

No. 347-130 - 12 ½ minutes (16mm now VHS)

In this film we'll investigate some weeds, how they spread their seeds and how seeds grow. While doing this, we'll also (1) find out how to grow a "sponge" garden and what you can learn about germinating seeds from it, (2) learn about the life cycle of a plant, and (3) meet the weed that is the all time champion seed spreader.
Primary

SEEDS GROW INTO PLANTS

No. 3941 - 7 minutes (16mm now VHS)

Seeds grow on plants and plants grow from seeds. It's a process we can see all about us in trees, flowers, grass and even weeds. This film follows the complete cycle of nature, showing types of seeds, where they travel, and through time-lapse photography, how they sprout and grow into plants like those from which they come.
Primary

SEEDS: HOW THEY GERMINATE

No. 3111 - 11 minutes (16mm now VHS)

Learning about seeds and how they germinate tell us a lot about the success of seed plants. We see the system of seed dispersal, the structure of the embryo and the difference

between monocotyledon and dicotyledon, and the stages in growth of the embryo, seedling and plant.

Intermediate – Middle School

SEEING THE LIGHT - Discovery

No. 40126 – 14 minutes

Learn how the eyes and brain work together to make sense of what we see, and what happens when there's a kink in the process. You'll get insight into why some of us are nearsighted or farsighted, and how eyeglasses help correct these conditions.

Intermediate – Middle School – High School

SEISMIC SLEUTHS

No. DC-54 - 50 minutes

Get to know the people who know earthquakes. Seismologists, geologists, and engineers reveal the challenges of forecasting earthquakes, and explain the science behind these phenomena-plate tectonics, waves, vibrations, and faults. Along the way, become familiar with tools of seismology, geology, and structural engineering.

Intermediate – Middle School – High School

SENSES

No. 56331 – 10 minutes

Go in-depth to see how the five senses affect our everyday lives and learn how our bodies adjust when one or more of these senses doesn't work properly.

Primary – Intermediate

THE SHAPE OF THE LAND

No. DC-45 - 25 minutes

Explore New Zealand's caves and coastline and find out how a drop of water can sculpt stone and move mountains.

Middle School – High School

SHARKS -The Undersea World of Jacques Cousteau

No. 8061 - 25 minutes

Explore the fascinating and often misunderstood habits of these prehistoric predators.

Intermediate – Middle School

SIMPLE MACHINES

No. 2510S - 15 minutes

When a group of children attempt to move their play fort, they realize that six simple machines make the work much easier by either changing force or distance. They learn to identify real-world examples of simple machines including lever, pulley, wedge, wheel and axle, inclined plane, and screw.

Primary - Intermediate

SIR ISAAC NEWTON: THE GRAVITY OF GENIUS (A&E)

No. 10703 – 45 minutes

This program examines his life and how he was a genius of extraordinary caliber.
Intermediate – Middle School – High School

SIZE AND SCALE 2-PACK DISCOVERY EDUCATION

No. DIS1234 – 77 minutes

Are size and scale relevant? Do they change according to our perspective? What is the real size and scale of such seemingly intangible things as space and time? Journey with scientists through space and time to explore this concept.

Discovery Magazine: Size and Scale – Need some help coming to terms with the right size and scale of things? Here are the answers. Discover the physics involved in taking to the air. Explore the variety of sizes and shapes in the animal kingdom. Examine the engineering that allows modern superstructures to stand tall. And look at the solar system in manageable proportions. Learn why everything has its own right size and scale.

Space: Distance and Time – When Neil Armstrong stepped on the moon, he made it seem a bit closer to the Earth. But how is space really measured? Using basic geometry and advanced astrophysics, scientists are attempting to measure the size and age of the universe. Join these scientists and their historical counterparts – Copernicus, Galileo, Tycho Brahe, Sir Isaac Newton and others in investigating galaxies, light years, spectra and cepheids.

Grades 6-12

SKELETON (Eyewitness)

No. 11133 - 35 minutes

Delve beneath the surface to reveal the hidden secrets of an incredible variety of skeletons, none more complex than our own. A symbol of our deepest fears, a miracle of engineering-see the skeleton as never before.

Intermediate – Middle School – High School

SKYSCRAPERS: ART & ARCHITECTURE

No. DC-50 - 50 minutes

Go behind the scenes of some of the greatest skyscrapers ever built and learn whether physics will ever impose limits on us. Students see how, in the quest for new heights, many buildings around the globe have surpassed our mighty Empire State Building.

Middle School – High School

SNAILS: BACKYARD SCIENCE

No. 1870 - 11 minutes (16mm now VHS)

By looking closely at a common backyard snail, we discover for ourselves many interesting things about it. It moves slowly and will not harm us. It lives in damp and shady places. The snail has two pairs of stalks on its head with eyes at the ends of the longer pair. It has a shell that protects its soft, moist body from drying out.

Primary - Intermediate

SNAKES - Discovery

No. 30381 – 26 minutes

This program shows how the snake has thrived on land and at sea, despite an apparent design flaw: no limbs. Its survival lies in brilliant adaptations, from the anaconda's crushing proportions to the viper's potent venom.

Intermediate – Middle School

SOLAR ENERGY

No. KSA503 - 18 minutes

This thorough video explains how solar energy is captured, transferred, and stored. Learn about a promising future energy source! This program is segmented into 3 parts: Capturing Solar Energy, Transferring Solar Energy, and Storing Solar Energy.

Intermediate – Middle School – High School

SOLAR ENERGY – SAVED BY THE SUN

No. 41709 – 56 minutes (DVD)

In the face of steeply rising oil prices there's new urgency for finding ways to make solar power more efficient and affordable. From individuals installing solar panels on their roofs to industrial-scale projects in the desert featuring massive arrays of mirrors, solar power is gaining ground in the US. NOVA presents a provocative mix of scientists, economists, and ordinary citizens who are pushing the envelope of solar power's untapped potential.

Intermediate – Middle School – High School

THE SOLAR SYSTEM...A NEW LOOK

No. K65 - 24 minutes

This video takes students on a trip through the solar system, from the sun to the farthest planet-Pluto. Produced and narrated by well-known astronomers from Noble Planetarium in Fort Worth, Texas and U.S. Naval Observatory. Students learn many fascinating facts about our solar system.

Intermediate – Middle School

SOLAR SYSTEM SERIES - THE EARTH

No. 2058 - 11 minutes

This film builds an appreciation among viewers that the Earth is an ancient, but still lively planet that is constantly changing.

Primary - Intermediate

SOLAR SYSTEM SERIES - THE INNER PLANETS

No. 2059 - 11 minutes

This video introduces the four inner planets; Mercury, Venus, Earth and Mars, and shows their relative positions in the solar system.

Primary - Intermediate

SOLAR SYSTEM SERIES - THE MOON

No. 2060 - 11 minutes

This introduces the Moon, the Earth's nearest neighbor in space, as a natural satellite of the Earth.

Primary - Intermediate

SOLAR SYSTEM SERIES - THE OUTER PLANETS

No. 2061 - 11 minutes

This increases the viewer's appreciation for the fascinating worlds that are the outer planets. To indicate the relative position within the solar system of the outer planets, and their respective size compared to both the Sun and Earth.

Primary - Intermediate

SOLAR SYSTEM SERIES - THE SUN

No. 2062 - 11 minutes

This presents the Sun as the Earth's own special star. To show how the Sun and the solar system probably formed.

Primary - Intermediate

SOLID, LIQUID, GAS (National Geographic)

No. 51205 - 15 minutes

Rocks, leaves, and sticks are matter. Water and air are matter. Even people are matter. All materials, both living and nonliving, are matter. This video introduces students to these three forms of matter, teaching them that all matter takes up space and, on earth, has weight.

Intermediate – Middle School

SOS PLANET (IMAX)

No. 6013 – 46 minutes

From the depths of the ocean, To the chill of the Arctic, To the thrill of the jungle...

You are invited to experience the plight of our fragile planet and it's changing environments in a totally new way, in cutting edge 3-D! (also 2-D) Hosted by acclaimed television news journalist Walter Cronkite. SOS Planet uses state of the art 3-D and digital animation to explore three of the planet's most troubled environmental areas. With the immersive effect of 3-D and stunningly realistic audiences into lush environments, blending live action and animation to illustrate some of the greatest dangers facing the Earth today: global warming, rainforest deforestation and depletion of the oceans.

Intermediate – High School

SPACE FILES ASTRONOMY

No. 79882 – 40 minutes

Investigate how telescopes have evolved since Galileo first used one to scan the skies. Consider light-years and how we measure the vast distances of space. See how new technology has changed our view of the universe drastically. And track stars through the seasons, as viewed in the northern and southern hemispheres. Includes these four

segments: Telescopes, Measuring Outer Space, Invisible Astronomy, and Observing the Night Sky.

Intermediate – Middle School

A SPARK IN THE DARK: STATIC ELECTRICITY
(ELECTRICITY AND MAGNETISM SERIES)

No. 1193V - 14 minutes

This discusses the three primary particles of the atom and establishes how objects can gain or lose electrons.

Intermediate

SPECTACULAR CANYONS

No. 392-184 - 16 ½ minutes (16mm now VHS)

When you see a spectacular canyon such as the Grand Canyon of Arizona, do you ever ask yourself how it was formed? In this film we visit several spectacular canyons, such as Bryce, Zion and Grand Canyon of the Yellowstone. Here we investigate the type of rocks and the natural forces that shaped them. The two key forces are “erosion” and “uplift” and we find out how these forces are connected with the theory of “plate tectonics”. Canyons are not only scenic wonders, they give us a wonderful opportunity to study earth’s geological history.

Middle School – High School

SPIDERS: BACKYARD SCIENCE

No. 1825 - 13 minutes (16mm now VHS)

This film shows the various parts of the spider’s body and explains how these parts function. It also illustrates how the spider traps insects and other small animals on which it feeds. Viewers see how web-building spiders catch food and how the trap-door spider builds a net and catches its food. Because the spider eats many harmful insects, it is helpful to people. Film shows the life cycle of the spider beginning with the creation of the egg sac.

Primary - Intermediate

SPIRITS OF THE FOREST - NATURE

No. CH9-31 - 55 minutes

Madagascar is an island off the east coast of Africa, where, for millions of years, plants and animals have evolved in total isolation. Today, over 90 percent of the island’s trees, flowering plants, insects and birds are found nowhere else.

Intermediate – Middle School – High School

STARGAZING

No. 78445 – 25 minutes

In this galactic adventure, students travel to the moon and planets and gaze beyond our solar system. Explore the origin of our nearest neighbor in space-the moon. Then, learn how recent scientific advancements are making space travel easier and less costly. Also discover the unique qualities of the four planets closest to the sun!

Intermediate

STATES OF MATTER VIDEO QUIZ

No. 34523 – 26 minutes (VHS & DVD)

The basic properties of matter are reviewed and examples are provided to illustrate the four states of matter. Each segment contains vocabulary words, a fun fact and a variety of assessment tools, including a discussion question, an activity and multiple-choice questions.

Intermediate – Middle School – High School

STORMCHASERS

No. 92944 – 30 minutes

This video introduces students to the science of weather. Dynamic footage, colorful graphics and clever animation help students understand the relationship between water, air and heat and how they interact to make weather happen. They also learn how to build their own homemade weather station.

Primary - Intermediate

STRONG CHEMISTRY

No. DC-135 – 50 minutes

This documentary explains the discovery of the elements and the origin of the periodic table, explores compounds and composites, discusses the creation and trade of diamonds, looks at the inside of the Sun, and explains how NASA satellites warn of solar radiation.

Intermediate – Middle School – High School

THE SUN: ITS POWER AND PROMISE

No. 3512 - 24 minutes (16mm now VHS)

Shows how, throughout history, humans have paid tribute to the sun. Examines the sun's role in the creation of familiar energy sources such as food, wind, petroleum, coal, and natural gas. Points out the need for new and cleaner sources of energy. Evaluates the potential of alternative energy sources such as nuclear energy and geothermal energy. Takes a close look at the source of solar energy--the sun itself. Surveys the present and potential uses of solar energy.

Middle School – High School

TAKING CARE OF OUR EARTH

No. 2900S - 16 minutes

A narrator and four recyclable items that were carelessly thrown into a landfill discuss the importance of natural resources and how people can conserve them. This is an extremely important video for students to view, so that they may become conscious of their duty to protect the earth and its resources.

Primary

TECHNOLOGY AND SPACE

No. 38841 – 25 minutes

Discover the far-reaching influence of technologies developed for space exploration, including polarized sunglasses, product bar codes, laser surgery, and satellite communication systems. Students can see the connection between science and society and how it affects our everyday lives.

Intermediate – Middle School – High School

THRILL RIDE

No. 4888 - 40 minutes (DVD)

Explore the heart-pounding possibilities brought to life when the imagination meets the computer work-station with director Ben Stassen, a renowned expert in the field of Computer Generated Imagery. Learn how cutting-edge ride designers employ technology originally developed by the military and NASA to create the mind-bending ride simulators of today. Using footage from some of the most popular rides ever created this program immerses the audience in the action.

Intermediate - Middle School - High School

TIDAL SEAS (Blue Planet: Seas of Life Series)

No. DC-116 – 50 minutes

This episode explores how marine life moves to the rhythm of the sea, explains how the gravitational forces of the Sun and Moon create tides that rise and fall, and examines how tidal highs and lows affect marine life.

Intermediate – Middle School – High School

TIME SPIES - DINOSAURS AND MORE

No. D-2000 - 90 minutes

An Electronic Field Trip for elementary age students to the Chicago Field Museum of Natural History's "Life Over Time" exhibit.

Primary

TORNADO! – NOVA

No. 41217 – 60 minutes

This program follows a "chase team" as scientists utilize the latest tracking techniques to move closer to their terrifying targets. Learn about the worst day in tornado history when 148 different twisters touched down across the South and the Ohio Valley-killing 315 people and causing \$600 million in damages.

Intermediate – Middle School – High School

TORNADO CHASERS

No. AAE-10064 - 50 minutes

Tornadoes are the most violent storms on earth. Raging at speeds of up to 300 miles per hour, their awesome winds can flip cars through the air like leaves, snap trees like matchsticks, and reduce entire towns to kindling. For most Americans, the sight of a speeding twister means one thing-take cover. But for a group of thrill seekers known as

the “Storm Chasers,” it’s an opportunity to go one-on-one with nature’s fury. Cruising a desolate stretch of Oklahoma known as “Tornado Alley,” the chasers risk their lives to capture astonishing, up-close video footage of the raw power, strange beauty, and howling force of these incredible storms.

Intermediate – Middle School – High School

TOTALLY TROPICAL RAIN FOREST

No. 57357 – 40 minutes (DVD)

Explore the life-filled rain forest, where there’s a greater variety of plants and animals than anywhere else on Earth. Travel to the rain forests of Central and South America and focus on their wonderfully weird plant and animal life.

Primary - Intermediate

THE TRANSFER OF ENERGY (Energy in Action Series)

No. V6507 - 23 minutes (DVD)

In this program, students learn that energy is never lost-it just changes form as it moves through the universe. Discover that without energy transfers, there could be no life on Earth! Fast-paced visuals help students learn that heat energy from the sun is transferred to the Earth's surface and among objects in three different ways: conduction, convection and radiation.

Intermediate - Middle School

TREE (Eyewitness)

No. 10874 - 35 minutes

Although trees stand vulnerable to every attack from forest fire to fungus, they remain invincible. Whether tiny bonsai or giant sequoia, trees enrich every corner of our world.

Intermediate – Middle School – High School

TSUNAMI: KILLER WAVE (National Geographic)

No. 75121 – 60 minutes (DVD)

Usually created by undersea earthquakes and volcanic eruptions, these killer waves can race across entire oceans at more than 600 miles an hour and swallow cities whole, leaving thousands dead. Heart-stopping footage and stories of survival illustrate how catastrophic a tsunami can be.

Middle School – High School

TUNNELS: UNDERGROUND CONNECTORS

No. DC-51 - 50 minutes

Crawl inside six great tunnels to see the design, techniques, and danger behind building them. Then meet the tunnel diggers who risk it all to make them possible.

Intermediate – Middle School – High School

UNDERSTANDING DNA

No. 1350S - 13 minutes

Explore the world of DNA-composition and structure, replication and genetic expression.

Students learn the definition of new scientific terms through colorful computer graphics.
Middle School – High School

UNDERSTANDING ELECTRICITY

No. DC-158 – 55 minutes

This program examines how electromagnetic waves transmit images to distant TVs, the power and purposes of electricity, the connection between electricity and magnetism, and how the Earth's geothermal heat can create electricity.

Intermediate – Middle School – High School

UNDERSTANDING OUR EARTH: HOW ITS SURFACE CHANGES

No. 3847 - 12 minutes (16mm now VHS)

Sand dunes and dust bowls, the Grand Canyon and a changing coastline--all of these natural wonders are the result of wind and water acting on the earth to change and mold it. This is the subject explored in a film that is one of four in the Understanding Our Earth Series. There are more dramatic changes caused by earthquakes, volcanoes and yes, steam shovels and dynamite.

Intermediate – Middle School

UNDERSTANDING OUR EARTH: SOIL

No. 3845 - 12 minutes (16mm now VHS)

A soil scientist presents a lucid explanation of the soil profile (topsoil, subsoil, loose rock, bedrock) plus the elements of soil. The process of soil formation is shown--rocks breaking down by erosion and decaying matter changing into humus. We see factors that make soil differ and the importance of conservation.

Intermediate – Middle School

UNDERSTANDING THE POWER OF GENES

No. 38397 – 55 minutes

This program raises the question of the influence of nature versus nurture. Covers identical twins, biotechnology and genetics.

Intermediate – Middle School – High School

UNDERSTANDING THE UNIVERSE

No. DC-11 - 50 minutes

How old is the universe? What do we know about it? Mathematics, physics, religion, and philosophy have all touched on these questions in search of understanding. This documentary is an excellent base for studying astronomy, providing a brief history of ancient astronomy, and attempting to put in perspective the magnitude and distance between objects in the universe.

Intermediate – Middle School – High School

THE UNIVERSE: THE VAST REACHES OF SPACE

No. 38972 – 25 minutes

The program introduces students to the three types of galaxies, including spiral galaxies.

Students learn that scientists determine the temperature of stars by observing their color. Black holes, dark matter and the Big Bang theory are presented.
Intermediate – Middle School

THE UNIVERSE COMPLETE SERIES ONE

No. 77605 – 45 minutes each (14 programs)

This History Channel miniseries takes viewers on an exhilarating voyage through the cosmos. From the farthest reaches of distant galaxies back to the familiar face of our moon, **THE UNIVERSE** brings the mysteries of the heavens down to earth.

SECRETS OF THE SUN – Take a guided tour to the surface of Earth’s life-giving star through computer-generated graphics that re-create the solar flares and storms that rage on its turbulent surface.

MARS: THE RED PLANET – Mars may be the future of humanity. Using data collected from probes and robotic rovers. This program takes viewers to the planet’s surface to show what life would be like for a human settlement.

THE END OF THE EARTH: DEEP SPACE THREATS TO OUR PLANET – Scars on the planet’s surface and in its fossil record chillingly illustrate the threat posed by meteorites, comets, and asteroids that routinely collide with Earth. Explore the results that such an impact could have on the environment, and discover the new technologies scientists are developing to protect the planet from these perils.

JUPITER: THE GIANT PLANET – Two and a half times the size of all the other planets in the solar system combined, and half a billion miles from Earth, Jupiter is a colossal riddle whose remote distance and cloudy covering have made it difficult to study. Explore Jupiter and journey into the immense storms that whirl around the planet’s surface.

THE MOON – This program tells the amazing story of how the Earth’s closest natural satellite formed and how it continues to exert its influence on our planet.

SPACESHIP EARTH – Learn how the place we call home formed in one of the most volatile regions of the Milky Way and explore how cosmic events combined to create the unique atmosphere and rich variety of life that exist today.

THE INNER PLANETS: MERCURY & VENUS – Circling around the Sun in speedy orbits, Mercury and Venus are rocky, dense, and intensely hot. This program tells the story of their formation during the birth of the solar system and takes viewers on a thrilling ride to the strange landscapes of Earth’s forbidding neighbors.

SATURN: LORD OF THE RINGS – Explore the unusual system of moons and rings that surround this stunning celestial body.

ALIEN GALAXIES – The Milky Way is only one of the over 100 billion galaxies thought to exist, and each of these is composed of as many as a trillion stars. Vivid CGI graphics detail the birth of these mysterious galaxies.

LIFE AND DEATH OF A STAR – The birth of a star is a spectacular event, as gravity brings together massive molecular clouds over millions of years to create these enormous galactic furnaces. This program compresses the events of billions of years into minutes, using computer imagery to show the lifespan of these massive, heavenly fireballs

as they expand, contract, and finally burn out.

THE OUTER PLANETS – The gargantuan planets Jupiter, Saturn, Uranus, and Neptune circle the edge of the Solar System. This program shows how these gas giants formed, and journeys to these mysterious orbiting bodies and small planets that lie beyond them, far from the sun.

THE MOST DANGEROUS PLACE IN THE UNIVERSE – The Universe looks like a peaceful place where placid stars pass across the night sky. But amidst this stately, celestial dance are awesome, destructive threats. Utilizing cutting-edge computer-generated imagery, this program journeys to realms with exploding stars and mysterious black holes.

SEARCH FOR ET – The immensity of space suggests that the conditions for life may not be unique to Earth. This program shows mankind’s dramatic quest to answer one of its oldest and most profound questions: Are we alone?

BEYOND THE BIG BANG – From a point smaller than the size of a single atom the universe was born, and it continues to expand with every passing second. This program tells the story of how mathematicians and physicists postulated, refined, and then tests this amazing model of the cosmos’ origins.

Intermediate – Middle School – High School

THE UNIVERSE COMPLETE SERIES TWO

No. 77606 – 45 minutes each (18 programs)

This Universe Series ventures outside of our solar system in an epic exploration of the universe and its mysteries. With strikingly realistic computer re-creation, you’ll feel like you’ve traveled to the edge of the unknown: visit strange and unfamiliar worlds in “Exoplanets,” prepare for the worst in “Cosmic Collisions,” and uncover the secrets of our own galaxy, “the Milky Way.” And that’s just the beginning...learn exactly what “Dark Matter” is and how it takes up 95% of the universe; take a front-row seat for the ultimate light show with “Supernovas;” and while most people have heard of black holes (which swallow all matter that they come in contact with), find out more about “White Holes”- which actually create matter.

DISC 1: Alien Planets, Cosmic Holes, Mysteries of the Moon, The Milky Way

DISC 2: Alien Moons, Dark Matter, Astrobiology, Space Travel

DISC 3: Supernovas, Constellations, Unexplained Mysteries, Cosmic Collisions

DISC 4: Colonizing Space, Nebulas, Wildest Weather in the Cosmos

DISC 5: Biggest Things in Space, Gravity, Cosmic Apocalypse,

Featurette: Backyard Astronomers

Intermediate – Middle School – High School

UNIVERSE 2001: PLANETS

No. DC-26 - 50 minutes

This discovery channel program discusses the history of the universe. How it was formed and what it is made of. The history of NASA from the manned missions to robotic probes is explained. The methods used to study the outer planets are explored. Shows the first landing on the moon.

Middle School – High School

UNIVERSITY ELECTRONIC FIELD TRIP - "SECRETS OF THE ROCK"

No. 7012 - 56 minutes

Ball State University and the Museum of Chicago take students on an electronic field trip searching for the secrets of fossils.

Middle School – High School

THE UNKNOWN WORLD

No. 39269 - 60 minutes (DVD)

The creepy crawlers of the unknown world are hiding in your closet, lurking in your bed, snacking on your skin and burrowing through your scalp. Thanks to micro-photography, you can catch these critters in the act, magnified to monster size.

Middle School - High School

UNLOCKING THE MYSTERY OF LIFE

No. 22239 – 65 minutes (DVD)

In 1859, Darwin argued that all of life on earth was the product of undirected natural processes: time, chance, and natural selection. Yet today, this approach is being challenged as never before. This program tells the story of contemporary scientists who are advancing a powerful but controversial idea--the theory of intelligent design.

High School

UNSAFE WATERS

No. DC-133 – 50 minutes

This program explores Earth's oceans, investigates the Titanic's last hours, examines the bodily functions and environment of the jellyfish, and describes the harmful effects of pollution.

Intermediate – Middle School – High School

THE UPS AND DOWNS OF TECHNOLOGY

No. DC-140 – 50 minutes

This program examines the physics behind roller coasters, the generation of electricity, and the effect of gravity and friction on moving objects.

Intermediate – Middle School – High School

VIOLENT STORMS

No. 4625 - 14 minutes

Dark Towering thunderheads, a funnel cloud descending to earth minutes after its sighting by Doppler Radar, the eye of a hurricane tracked by satellite--these signal the approach of a violent storm. Different in size, structure, range and intensity, thunderstorms, tornadoes and hurricanes are all fueled by vast amounts of heat energy released by condensing water vapor.

Intermediate – Middle School – High School

VIRUSES

No. 86269 - 23 minutes (DVD)

What exactly is a virus, and how do these microscopic parasites infect their human hosts? In this program, students examine these simple organisms and discover how viruses remain dormant until they are able to latch onto a host cell. Also explored are the viruses known as bacteriophages, which scientists believe may hold the key to conquering bacteria. A hands-on demonstration illustrates how viruses are able to spread through a population via casual contact.

Intermediate - Middle School

VIRUSES

No. DC-146 – 50 minutes

This program explains how viruses operate and how your immune system defends you. It shows scientists transforming invading viruses into agents of healing.

Intermediate – Middle School – High School

VOLCANO (Eyewitness)

No. 10879 - 35 minutes

Journey to the most inhospitable regions of the earth, where rock melts-and all life trembles. Witness the destructive effects of volcanoes and earthquakes-and the life-giving results of their aftermath.

Intermediate – Middle School – High School

VOLCANO! (National Geographic)

No. 5474 - 60 minutes

Imagine yourself walking amidst molten lava, deadly gases, and 2,000-degree heat on an active volcano. For more than 20 years, Maurice and Katia Krafft have traveled the world pursuing just such adventure. Join them as they risk their lives to document the birth of a volcano.

Middle School – High School

VOLCANOES OF THE DEEP SEA

No. 26702 – 45 minutes (DVD)

Venture with a team of scientists 12,000 feet beneath the ocean surface on a search for an elusive creature that lived hundreds of millions of years before the dinosaurs. Explore astounding undersea volcanic habitats, filled with strange new creatures and landscapes. Unravel the secrets of a habitat where life is fueled by the planet's internal fires.

Middle School – High School

THE VOYAGE OF THE MIMI

No. VM-3047

This video series consists of thirteen 15-minute episodes in a continuing adventure/drama, and thirteen 15-minute documentary-format segments called expeditions. The two formats were designed to alternate: one dramatic episode followed by its companion expedition. An overview guide is also available.

The dramatic/adventure story is about the people and events on a research voyage to study humpback whales in the Gulf of Maine. It accurately depicts how science is done and how scientists think about the world and seek to answer questions about its workings. The purpose of the drama is to provide a compelling context within which to exemplify science as a worthwhile enterprise and scientists as real human beings who care about the same things we do.

Intermediate – Middle School

THE SECOND VOYAGE OF THE MIMI

No. VM-3052

This video series consists of twelve 15-minute episodes in a continuing adventure/drama, and twelve 15-minute documentary-format “expeditions”. An overview guide is also available.

This dramatic adventure story takes place in Mexico, in the area of the Yucatan Peninsula. Captain Granville, owner and captain of the vessel Mimi, has decided to spend the winter in a warmer climate than his native New England. Two archaeologists studying the ancient Maya civilization charter Mimi to use as a base for some underwater explorations along the coast of the Yucatan Peninsula. Thus begins a series of events and adventures.

Intermediate – Middle School

VOYAGER – THE FURTHEST DISCOVERERS – Above & Beyond Series

No. AB88 – 25 minutes

Come on board the space shuttle Endeavor, as she chases through space to rendezvous with the international space station. Examine Voyager 1 and 2. Smoother, more aerodynamic surfaces are used to build today’s airplanes, allowing them to fly higher, faster and use less fuel. Scientists are studying the ovaries of female mosquitoes to tell them the amount of adult mosquitoes in areas where mosquitoes are still claiming over one million lives in a year all over the globe.

Intermediate – Middle School – High School

WARM-BLOODED AND COLD-BLOODED ANIMALS

No. 1787 - 13 minutes

Cold-blooded animals have changeable body temperatures, while warm-blooded animals have body temperatures that are more constant. Experiments show how environment affects the temperature of cold-blooded animals, and how coverings help warm-blooded animals keep a more constant temperature.

Intermediate – Middle School

WATER: FRIEND AND FOE

No. DC-142 – 50 minutes

This program examines how toxic materials affect water conservation efforts, how hurricanes develop, how firefighters fight raging infernos, and students will marvel at the sheer force of water.

Intermediate – Middle School – High School

WATER: TO THE LAST DROP – Discovery

No. 30093 – 52 minutes

Although we need water to survive, contamination and misuse threaten our water resources. This program travels to Canada, the United States, Mexico and the Middle East to study the natural history of water and to investigate the latest technologies used to make the water we do have safe.

Intermediate – Middle School – High School

WAY COOL GAME OF SCIENCE – BILL NYE – DIVERSITY AND ADAPTATION

No. 77D02 (DVD)

Two teams play a fun, fast-paced interactive DVD game that tests their science knowledge. Some of the topics covered are: How chameleon hands have adapted to life up in trees, how might being “slippery when wet” help an animal species to survive, how have some organisms adapted the way they grow to compete and survive.

Intermediate – Middle School

WAY COOL GAME OF SCIENCE – BILL NYE – MATTER

No. 77D09 (DVD)

The perfect complement to standards-based science instruction this game is designed to test students’ knowledge of textbook topics. This program covers atoms, chemical reactions, measurement and phases of matter.

Intermediate – Middle School

WAY COOL GAME OF SCIENCE – BILL NYE – THE SOLAR SYSTEM AND SPACE

No. 77D04 (DVD)

This fast-paced DVD game is designed to test students’ knowledge of textbook topics. Bill’s snappy answers to smart science questions use video clips from Bill’s Science series. Two teams play a game that tests their knowledge about comets & meteors, planets, outer space, the Moon, the Sun and time.

Intermediate – Middle School – High School

THE WAYS OF WATER

No. 3041 - 13 minutes (16mm now VHS)

This non-narrated film follows steps of the water cycle in the wilderness areas of the Olympic Peninsula in Washington; rivers of water thawing, snow-capped mountains flow down to the forests and valleys in a continuous process of precipitation, run-off and evaporation. The natural beauty of the area, striking photography and a symphonic musical background combine to stimulate observation and discovery.

Intermediate – Middle School – High School

WE EXPLORE OCEAN LIFE

No. 1487 - 11 minutes

Explore the coral reef, the ocean floor and its fascinating creatures – colorful fish, sea anemones, squid and jellyfish – to learn how these things depend upon one another, how

they get their food and how they protect themselves.
Primary - Intermediate

WEATHER (Eyewitness)

No. 10881 - 35 minutes

This film takes you on a whirlwind tour of Earth's turbulent atmosphere and reveals the forces that make the day fair or foul. From hurricane to heat wave, weather is the most closely watched wild card in nature-yet it still baffles us.

Intermediate – Middle School – High School

WEATHER: CHANGES AND MEASUREMENT

No. 2850S - 14 minutes

Students discover that while the weather may change from day to day, general trends in weather can be seen from season to season. Learn how the sun warms the Earth and other ways in which weather forms and changes. See how tools like thermometers, weathervanes, and rain gauges measure and record these changes.

Primary

WEATHER ON JUPITER

No. DC-84 – 25 minutes

It is the largest planet in our solar system-a vibrant gaseous ball, one thousand times the size of Earth, raging with storms that last for centuries. Watch as scientists simulate alien weather to help them calculate the ferocity of Jupiter's monstrous thunderstorms.

Middle School – High School

WEATHER ON MARS

No. DC-84 – 25 minutes

Scientists have long wondered what triggers the dust storms that rage across Mars. Travel to the Mojave Desert in the American Southwest, where scientist simulate the 200-mile-an-hour Martian winds to study the effects that harsh weather might have on visiting astronauts.

Middle School – High School

WEATHER SYSTEMS (Understanding Science Series)

No. KUS-206 - 22 minutes

This is a thought provoking video designed to aid the instructor in explaining difficult scientific concepts in an easy to understand format. The presenter, Dr. Science, brings the central focus to the student in a fun way that is perfect for introducing basic scientific concepts.

Intermediate – Middle School

WHAT IS GRAVITY?

No. KF525 – 15 minutes

What goes up must come down! This fast-paced program covers the law of gravity and shows examples of different forces.

Intermediate – Middle School

WHAT PLANTS NEED FOR GROWTH

No. 1690 - 11 minutes

Simple laboratory experiments are performed to illustrate the basic needs of plants--for water, light, minerals, air and warmth--and to show how plants react to favorable and unfavorable conditions. Encourages children to set up similar experiments and care for plants of their own.

Primary

WHAT WE LEARN ABOUT EARTH FROM SPACE (*National Geographic*)

No. 50596 - 25 minutes

Today's satellites are programmed to relay from space all kinds of data that scientists, with the help of computers, convert into spectacular images conveying valuable information. Researchers would have to work much longer to gather this information by any other means-if they could gather it at all. The scientific point of view is not the only one represented. A diplomat discusses the usefulness of satellite information to governments. A schoolteacher uses satellite images to impress upon his students that their small part of the world really is connected to a larger Earth system a sequence that echoes the theme of the film.

Middle School – High School

WHEN DINOSAURS ROAMED AMERICA

No. DC-76 – 50 minutes

Recent scientific findings reveal how dinosaurs lived and died right in our own backyard. Learn the anatomy and physiology of these prehistoric creatures as you study dinosaur fossils in different regions of the United States.

Intermediate – Middle School – High School

WHEN DINOSAURS RULED: AUSTRALIA

No. DC-68 - 50 minutes

Watch paleontologist Tom Rich and others unearth what fossils have to tell us about how dinosaurs adapted to Australia's cold climate. Sift through the evidence to figure out how these ancient creatures flourished and survived.

Intermediate – Middle School – High School

WHEN DINOSAURS RULED: SOUTH AMERICA

No. DC-69 - 50 minutes

Search the rocky slopes of the Andes Mountains with paleontologist Martin Vince. Uncover the remains of the Mussarus, or mouse lizard, the miniature ancestor of the giant sauropods. Find out how the geology of South America caused these tiny creatures to evolve into the world's largest dinosaurs.

Intermediate – Middle School – High School

WHERE DO LOST BALLOONS GO?

No. 4912 - 9 minutes

Wondercat loses his balloon and gains an introductory understanding of the behavior of the invisible gas we call air--how it moves in and out of things, how it pushes on things and moves them and how it behaves when things move through it. Comparing air's properties with those of rocks, water, and lighter-than-air helium, he learns to recognize solids, liquids and gases.

Primary

WHY ANIMALS LOVE GEOGRAPHY

No. E4981 – 14 minutes

Helps students understand why various animals live where they do and how they adapt to their environment. From the gray squirrel of the East Coast, to prairie dogs that thrive on the Great Plains, to sheep, to the animals that live in the Pacific Ocean, students are shown that the human presence affects animals in different ways, including where and how they live.

Intermediate – Middle School

WHY DOES IT FLY?

No. 1115 - 2 hours

An electronic field trip to the International Aeromodeling Center located in Muncie, Indiana. During this field trip your students are going to explore the world of flight through science, mathematics, history and literature.

Intermediate – Middle School

WHY DOESN'T GRASS GROW ON THE MOON?

No. 4915 - 11 minutes

Wondercat has seen the pictures of the moon when the astronauts were there and he knows that grass doesn't grow on the surface. But through an exciting series of observations and conclusions, he begins to understand why. With this new knowledge, he uses his imagination to figure out how he could get grass to grow on the moon.

Primary

WHY THE TOWERS FELL – NOVA

No. CH9-54 – 45 minutes

This program follows a team of forensic engineers during their fascinating and intricate investigation of the causes of the Twin Towers' collapse on September 11, 2001.

Middle School – High School

WILD ABOUT LIFE!

No. 600 - 55 minutes

This is a docudrama about four teenagers who discover the value of the variety of life on earth--from wolves returning to Yellowstone to snails thriving in a restored wetland. Inspired by the successful efforts of wildlife biologists and teenagers like themselves, they take action at their local level.

Middle School – High School

WILD TV – IT'S OUT THERE

No. 13404 – 4-30 minute programs

Program 1: Wildlife in the City – Despite their reputation as concrete jungles, America's cities are filled with an astounding array of plants and animals. Meet an assortment of curious urban naturalists who explain why many animals find urban centers attractive habitats.

Program 2: Protectors of the Wild – Host Wali Collins heads to the wetlands and wildlife refuges. Along the way, he meets people who work closely with animals--from collecting frogs, to banding birds, to rescuing alligators.

Program 3: The Animals We Live With – The host goes door to door with a veterinary behaviorist, dispensing free pet advice. We also meet a teenage urban gardener who shares her love and knowledge of worms – her very first pet.

Program 4: Giving Nature a Hand – This program helps de-mystify some of the animals we may fear or dislike. A young entomologist explains that honeybees are actually gentle and proves this point by having the host hold a swarm of bees. Danny Boy of Spanish Harlem raises 100 pigeons on his roof and corrects our misconceptions about city pigeons, showing us their unique talents and beauty.

Intermediate – Middle School

WIND: THE POWER AND THE PROMISE

No. 3684 - 24 minutes (16mm now VHS)

Introduces the wind as a vital form of solar energy found everywhere on earth. Shows that the power of the wind can be devastating and requires constant monitoring. Demonstrates that current technologies can harness the wind to benefit people.

Intermediate – Middle School – High School

WINDOWS ON MARS

No. 125V - 60 minutes

This is a first-of-its-kind video about the relationship of the arts and sciences as they apply to NASA's research on establishing a habitat on Mars. It will help young people across the country envision communities on Mars in 2030 and the arts and sciences that will make them livable. This presentation produced by the National Endowment for the Arts, provides teachers and students with insights and thought-provoking questions and ideas for the study of the planet Mars and of space science.

Intermediate – Middle School – High School

WINDS AND AIR CURRENTS

No. 4621 - 12 minutes

Wind--air in motion. You can't see it, but you can see its effects and you can demonstrate the causes of its movement. The sun's energy is the great generator of the winds, creating flow patterns called convection cells that may have small local effects in sea and land breeze patterns, or on a larger scale produce the monsoons as they do in Asia.

Intermediate – Middle School – High School

WINTER WEATHER (TWC)

No. 90403 – 30 minutes

This program examines winter storm basics, including lake-effect snow, freezing points, sleet, freezing rain, snow, and ice.

Intermediate – Middle School

WONDERS OF WEATHER – Discovery

No. 99604 – 50 minutes

Swirling tornadoes. Hurricane-force winds. Hailstones as big as basketballs. The weather is a constant source of amazement, amusement and wonder. Discover how the oceans influence weather. Watch meteorologists as they use the latest technology to track hurricanes. Hop on board with a pack of storm chasers as they pursue a tornado.

Intermediate – Middle School – High School

WORK AND ENERGY

(WORK, ENERGY AND THE SIMPLE MACHINE SERIES)

No. 1153V - 11 minutes

This will discuss how scientists view work. Related formulas will be provided. Potential and kinetic energy will be defined and illustrated. Efficiency and power of machines are also presented.

Intermediate – Middle School

THE WORK OF THE HEART

No. 2559 - 19 minutes (16mm now VHS)

Shows how the heart functions as a pump for the circulatory system by moving blood through the body in a complete cycle. Explains the heart's sensitivity to various stimuli. Determines what the heartbeat is and what it reveals. Observes an actual operation on the heart, where an inefficient valve is replaced with an artificial one.

Middle School – High School

WORLD OF CHEMISTRY SERIES

No. C5594

TAPE 1:

Program 1 - *The World of Chemistry* - 30 minutes

The relationship of chemistry to other science and to everyday life.

Program 2 - *Color* - 30 minutes

The search for new colors in the mid-1800s boosted the development of modern chemistry.

Program 3 - *Measurement: The Foundation of Chemistry* - 30 minutes

The distinction between accuracy and precision and their importance in commerce and science.

Program 4 - *Modeling the Unseen* - 30 minutes

Models are used to explain phenomena that are beyond the realm of ordinary perception.

TAPE 2:

Program 5 - *A Matter of State* - 30 minutes

Matter in its three principal states-gases, liquids, and solids: relating the visible world to the submicroscopic.

Program 6 - *The Atom* - 30 minutes

A journey inside the atom to appreciate its architectural beauty and grasp how atomic structure determines chemical behavior.

Program 7 - *The Periodic Table* - 30 minutes

The development and arrangement of the Periodic Table of Elements.

Program 8 - *Chemical Bonds* - 30 minutes

The differences between ionic and covalent bonds as seen through scientific models and examples from nature.

TAPE 3:

Program 9 - *Molecular Architecture* - 30 minutes

Isomers and how the electronic structure of a molecule's elements and bonds affects its shape and physical properties.

Program 10 - *Signals from Within* - 30 minutes

How chemists' knowledge of the interaction of radiation and matter is the basis for analytical methods of sensitivity and specificity.

Program 11 - *The Mole* - 30 minutes

Using Avogadro's law to relate the mass of a substance to the number of particles contained in that mass.

Program 12 - *Water* - 30 minutes

The special chemical properties of water; the need for its protection and conservation.

TAPE 4:

Program 13 - *The Driving Forces* - 30 minutes

Endothermic and exothermic reactions and the role of entropy.

Program 14 - *Molecules in Action* - 30 minutes

Observing molecules during chemical reactions to see the role of catalysts; dynamic equilibrium.

Program 15 - *The Busy Electron* - 30 minutes

The principles of electrochemical cell design explained through batteries, sensors, and a solar-powered car.

Program 16 - *The Proton in Chemistry* - 30 minutes

How pH is measured and the important role of acids and bases.

TAPE 5:

Program 17 - *The Precious Envelope* - 30 minutes

Examining the earth's atmosphere through theories of chemical evolution, ozone depletion, and the greenhouse effect.

Program 18 - *The Chemistry of the Earth* - 30 minutes

The elements of the earth, including silicon, a cornerstone of the high-tech industry.

Program 19 - *Metals* - 30 minutes

Malleability, ductility, and conductivity; methods for extracting metals from ores

and blending alloys.

Program 20 - *On the Surface* - 30 minutes

How surfaces react with each other at the molecular level.

TAPE 6:

Program 21 - *Carbon* - 30 minutes

The versatility of carbon's molecular structures and the enormous range of properties of its compounds.

Program 22 - *The Age of Polymers* - 30 minutes

How chemists control the molecular structure to create polymers with special properties.

Program 23 - *Proteins: Structure and Function* - 30 minutes

Proteins-polymers built from only 20 basic amino acids.

Program 24 - *The Genetic Code* - 30 minutes

The structure and role of the nucleic acids DNA and RNA.

TAPE 7:

Program 25 - *Chemistry and the Environment* - 30 minutes

Chemistry's benefits and problems as seen in dump-site waste management.

Program 26 - *Futures* - 30 minutes

Interviews with leaders from academia and industry.

High School

SCIENCE SCREEN REPORT

CLOSE-UP PHOTOGRAPHY: REVEALS MYSTERIES OF POLLINATION

Volume 13 - Issue 1-2 - 26 minutes

This film is a brief survey of familiar and exotic pollination methods used by some plant

species of the world-air and water currents, insects and other animals, and less familiar methods of pollination involving traps, lures and decoys.

IMMUNOLOGY: HOW THE BODY DEFENDS ITSELF

Volume 13 - Issue 3 - 12 minutes

This film explains how the immune system plays a key roll in how the body fights diseases.

Using microphotography and time-lapse filming how the body fights disease is shown.

ENERGY: ELECTRIC POWER FROM THE SEA

Volume 13 - Issue 4 - 13 minutes

This is a progress report on OTEC research, including previews of the 80 megawatt plants of the near future - as well as proposals to tap the energy of waves, tides, and ocean currents.

BIOLOGY: SCIENTISTS PROBE TO PROTECT CORAL REEFS

Volume 13 - Issue 5 - 13 minutes

Amazing underwater photography highlights this report on the living community of a coral reef's plants and animals. Reefs are one of the oldest kinds of ecosystems on earth, much the same as they were seven hundred million years ago.

PHYSICS: PHOTOGRAPHY - TOOL OF SCIENTIFIC EXPLORATION

Volume 13 - Issue 6 - 12 ½ minutes

Scientific photography records a world of violence and beauty - soaring space probes and attacking sharks frozen in time; voyages inside the human eye, along the arteries and veins, and through the body's invisible energy patterns. All of these images and others are captured in this fascinating survey of photography at work in science, engineering, and medicine.

SPACE SCIENCE: EXPLORING JUPITER AND SATURN

Volume 13 - Issue 7 - 12 minutes

The Voyager Mission "encounters" with the planets Jupiter and Saturn were major advances in scientific space exploration. This report's dynamic animation and spectacular space photography summarize these achievements.

BIOLOGY: CROP GENETICS YIELDS BETTER HARVESTS

Volume 13 - Issue 8 - 12 ½ minutes

This report outlines how the hybrids are developed today, as well as recent scientific contributions to this process. Since the world population will reach an estimated eight billion by 2015 A.D. - almost twice today's population - increasing food production is of key importance to global survival.

BIOLOGY: SARGASSO SEA - UNIQUE DEEP OCEAN ENVIRONMENT

Volume 14 - Issue 1-2 - 14 ½ minutes

For centuries, one of the world's great mysteries was the Sargasso Sea-a bizarre life zone,

hundreds of miles across located in the North Atlantic. This film is a scientific survey of this unique ocean environment.

EARTH SCIENCE: MINERALS - KEYSTONE TO OUR FUTURE

Volume 14 - Issue 3 - 12 minutes

Minerals are the keystone to our future, supporting and sustaining civilization. This film shows earth's mineral resources and stresses that we are the guardians of its future.

SPACE SCIENCE: SPACE SHUTTLE - YESTERDAY, TODAY AND TOMORROW

Volume 14 - Issue 4 - 13 minutes

The use of space to scientific research via the space shuttle is providing new knowledge about the earth, the universe and life itself.

GENERAL SCIENCE: WOMEN IN SCIENCE AND ENGINEERING

Volume 14 - Issue 5 - 12 ½ minutes

In this film you will meet six women with science-related careers, who in their own words, tell how and why they became involved in their field, the challenges it has posed, and the rewards it has given.

ENGINEERING: COMPUTER CHIPS SHAPE AN INFORMATION SOCIETY

Volume 14 - Issue 6 - 13 minutes

This is a program on the microchip's history, production, and growing role in shaping the Information Society.

PHYSICS: RADIATION - AN INTRODUCTION

Volume 14 - Issue 7 - 12 ½ minutes

People have been surrounded by radiation since time began-radiation from cosmic rays and the sun; from deposits of radioactive minerals in the earth's crust; from radon in the air and radioactive potassium in food and water. Today radiation is being applied to serve us in medicine, industry, power production and research.

BIOLOGY: NEW EXPERIMENTS IN AQUACULTURE AIDED BY SCIENCE

Volume 14 - Issue 8 - 12 minutes

Fish culture, the rearing of fish for food, is at least 2,000 years old. At present about 10% of the world's fish supply is raised artificially. Today fish culture is expanding across the world, from hatchery based restocking and sea ranching programs to intensive pond culture.

BIOLOGY: GENETIC ENGINEERING - UNDERSTANDING THE NATURE OF CHANGE

Volume 15 - Issue 1 - 12 minutes

This program profiles genetic engineering and some of its applications. Though still in its infancy, genetic engineering holds tremendous scientific promise.

CHEMISTRY: COLORS, CHEMISTRY AND COMPUTERS

Volume 15 - Issue 2 - 12 minutes

In the last century, scientific technology has filled the world with brilliant man-made colors. Computer calculations can now predict the color effects and other properties of a substance before it is synthesized.

MEDICINE: BIOMEDICINE REBUILDS THE HUMAN ANATOMY

Volume 15 - Issue 3 - 12 minutes

Today, scientists and engineers are joining with physicians and other experts worldwide to improve health care. This is a report on such “collaborative biomedicine” projects at Johns Hopkins University, including such implants as a reprogrammable heart pacemaker, a heart defibrillator, and a medication delivery system which could someday aid diabetics, drug addicts, alcoholics, and victims of chronic pain.

CHEMISTRY: ACID RAIN - IN SEARCH OF SOLUTIONS

Volume 15 - Issue 4 - 13 minutes

This program profiles current scientific research into acid rain - tracing and measuring its movement through the ecosystem, to better understand its origins and effects, as well as some possible responses to its consequences.

ENGINEERING: HIGH TECH AIRCRAFT REVOLUTIONIZE FLIGHT

Volume 15 - Issue 5 - 12 minutes

Aviation science and engineering continue to race ahead, with such innovations as the “canard” wings-far-back design, fuel efficient, high performance engines, and major new helicopter technology. This program outlines the new features of the high technology aircraft of today and tomorrow.

PHYSICS: THE UNIVERSE PROBED BY RADIO ASTRONOMY

Volume 15 - Issue 6 - 13 minutes

This is a survey of the current state of radio astronomy, the exciting new counterpart to the ancient study of optical astronomy.

BIOLOGY: STUDYING THE BEETLE

Volume 15 - Issue 7/8 - 23 minutes

This program presents a fascinating look at the most abundant and successful insect species - the beetle. It explains their characteristics, habits, and the adaptability that has made beetles such a successful life-form - every fifth species of animal on earth!

SPACE SCIENCE: A JOURNEY THROUGH OUR SOLAR SYSTEM

Volume 16 - Issue 1 - 14 minutes

To better explain the latest discoveries and explore the possibilities of life beyond earth, this program is cast in the form of a space adventure, based on the latest scientific research findings and imagery from the U.S. space program.

EARTH SCIENCE: PROJECT MONEX STUDIES THE MONSOON

Volume 16 - Issue 2 - 12 ½ minutes

This program describes Project Monex, an effort by twenty-three nations involving two hundred scientists, five satellites, and dozens of ships and aircraft, to better understand the monsoon.

PHYSICS: RADIANT ENERGY ALL AROUND US (Electromagnetism at work)

Volume 16 - Issue 3 - 13 ½ minutes

This is an introduction to electromagnetic spectrum. Beginning with the longest wavelengths - radar, radio and TV waves - the program touches on microwaves, shows infrared's use in photography and medical diagnosis, passes the visible light spectrum, and shows how ultra-violet rays tan the human skin and help identify counterfeit documents.

PHYSICS: NEW SCIENTIFIC BREAKTHROUGHS FROM COMPUTER GRAPHICS TECHNOLOGY

Volume 16 - Issue 4 - 12 minutes

The amazing power of today's super computers is allowing scientists to fill out the "picture" of our universe. This survey of new advances in this field includes stunning images of dozens of scientific processes.

ENGINEERING: TO CAPTURE THE SUN

Volume 16 - Issue 5 - 12 ½ minutes

This program surveys various projects, traveling from the American southwest to Israel's Dead Sea, to profile the converting of sunlight into usable energy.

BIOLOGY: FROGS - THE AMAZING ADAPTABLE CREATURE

Volume 16 - Issue 7/8 - 23 minutes

This program using extraordinary images prepared by the world famous Oxford Scientific Films, details this fascinating amphibian.

ECOLOGY: THE GREENHOUSE EFFECT

Volume 17 - Issue 1 - 12 minutes

For decades scientists have theorized that as harmful gases accumulate in the atmosphere, the Earth's blanket of air will become a global heat trap---triggering long term climatic changes and increases in sea level. This video focuses on why it's happening and how to control it.

SPACE/PHYSICS: ENCOUNTER WITH URANUS

Volume 17 - Issue 2 - 14 minutes

This video takes us from the time William Herschel first discovered the Planet Uranus in 1781 to the recent Voyager expedition. It reveals many things about this unusual planet we did not imagine before.

BIOLOGY: BACTERIA SERVING HUMANITY

Volume 17 - Issue 3 - 13 ½ minutes

Bacteria, the simplest form of life on earth, with only one goal...to reproduce. This video explores the new science of biotechnology...How scientists are manipulating bacteria to do

the things we want them to do.

RESEARCH: THINGS TO COME!! FIFTH GENERATION COMPUTERS

Volume 17 - Issue 4 - 14 minutes

Today's super computers have surpassed our wildest dreams--some talk, many have learned the recognition process, and all of them compete at speeds which make brain power seem obsolete. This program outlines the steps computer scientists are taking to achieve the next generation of super computers.

RESEARCH: LIGHTWEIGHT CONSTRUCTION, SCIENCE MIMICS NATURE

Volume 17 - Issue 5 - 13 minutes

Through scientific studies we can recognize the natural laws which shape matter. Mother Nature consistently relies upon the hexagonal honeycomb for many of her creations. Engineers have duplicated this successful formula. It is a key ingredient in lightweight construction. Composite materials are being used in a variety of ways because of their durability, energy efficiency and relative low cost.

CHEMISTRY: LEAFCUTTING ANTS, NATURE'S CHEMISTS

Volume 17 - Issue 6 - 13 minutes

The leafcutting ant plays a special role in the living order of nature. With the help of closeup cinematography, this video goes underground to capture--first hand, the intricacies within the leafcutting ant kingdom...which happens to be ruled by a Queen. We will also explore her majesty's hierarchy, discover their special farming techniques and uncover the ant's secret weapon.

GEOLOGY: SCIENCE STUDIES THE MOVING CONTINENTS

Volume 17 - Issue 7/8 -26 minutes

The lithosphere, or outer shell, of the Earth is made up of about a dozen rigid plates that move with respect to one another. New lithosphere is created at mid-ocean ridges by the upwelling or cooling of magma from the Earth's interior. This process results in the rearrangement of the continents, the making of mountain ranges, volcanoes and earthquakes.

BIOLOGY: THE BIOLOGY OF WATER

Volume 18 - Issue 1 - 15 minutes

WATER...it has no equal. It is an ideal medium for carrying nutrients to and from living organisms. It has the power to dissolve substances easily; we need it to function, to drink, to grow food and to bathe in. This video outlines the wondrous life giving properties of water--a medium every living thing depends on.

GEOLOGY: ENERGY FROM THE SUN

Volume 18 - Issue 2 - 17 minutes

Every form of life depends on energy...most of this energy is generated from the sun. Both coal and oil are fossilized forms of solar energy and the latter is becoming increasingly harder and more expensive to find. This video focuses on harnessing the life giving forces

of the sun.

ENTOMOLOGY: INSECTS AND BIOLOGY (Part I)

Volume 18 - Issue 3 - 15 minutes

Food is essential for life. As our planet grows older, our population increases. As many people as there are on Earth, there are still far more insects, and many of these insects are threatening the world's food supply. This video focuses on controlling insects with the use of pheromone technology.

ENTOMOLOGY: INSECTS AND CHEMISTRY (Part II)

Volume 18 - Issue 4 - 15 ½ minutes

Insects are perhaps some of the world's best communicators. Much of their language relies on chemistry. This video helps give insight into the tiny communicative insect kingdom and their remarkable abilities as chemists.

ENGINEERING: THE SCIENCE OF ROBOTICS

Volume 18 - Issue 5 - 14 minutes

Robots, once feared in the workplace, have become an integral part of today's industry. They have renovated the modern manufacturing plant and are a vital force in medicine and space exploration. While robots have eliminated many jobs--they have created several new ones. The high tech and often misunderstood world of robotics is the focus of this video.

ENERGY: NUCLEAR WASTE MANAGEMENT

Volume 18 - Issue 6 - 15 minutes

The term radioactive waste is very broad and encompassing. They can be defined as liquid, solid, and gaseous materials which come from the preparation and use of radioactive substances in medicine, industry, research and from the use of nuclear power to generate electricity. This video takes an in-depth look at radioactive waste disposal and the latest scientific techniques in recycling "spent" nuclear fuel.

ECOLOGY: SAVING AMERICA'S WILDLIFE

Volume 18 - Issue 7/8 - 25 minutes

Preserving wildlife takes more than knowledge of ecology and conservation. Today's wildlife manager is also a wildlife biologist. This video focuses on the role of scientific wildlife management in maintaining our current wildlife population and the important factors which make successful restoration of a species possible.

TECHNOLOGY: THE MICROSCOPE, AN INDISPENSABLE INSTRUMENT

Volume 19 - Issue 1 - 14 ½ minutes

In this video, you will see the microcosmos through some of the most sophisticated microscopes. Witness sharp 3-D pictures produced by a scanning electron microscope. Learn how x-rays are being used in microscopy and find out the newest ways of seeing the world's smallest objects--including ultrasound!

BOTANY: EXPLORING THE FUTURE OF OUR PLANT WORLD

Volume 19 - Issue 3 - 13 minutes

The Royal Botanic Gardens in London, England, is a leader in the field of economic botany, with one of the world's largest seed banks. This video gives viewers a behind the scenes look at their vast library, enormous collection of exotic plants, and the seed bank that keeps alive a community of plants already extinct in their natural habitat.

CHEMISTRY: BORON, LIGHT-HEAVYWEIGHT ELEMENT OF MANY USES

Volume 19 - Issue 4 - 14 minutes

What is boron? Where does it come from...how is it used? This video answers these questions, explains how boron influenced the industrial revolution, and its current role in manufacturing, nutrition, metallurgy and medicine. Learn about the many compounds of boron called borates...and why this light element plays such a heavyweight role in our lives.

LASERS: THE SCIENCE OF LIGHT AMPLIFICATION

Volume 19 - Issue 5 - 14 ½ minutes

This video focuses on lasers...from invention to application. To date, lasers can be found in all fields of scientific measurement. Outside of pure science and engineering, lasers play equally diverse and often unanticipated roles. Discover the history, current status and new developments in laser technology in this fascinating video.

PHARMACOLOGY: MEDICINES FROM NATURE

Volume 19 - Issue 6 - 16 minutes

This fascinating video goes behind the scenes for a look at the complex process of new drug discovery, revealing some of the most important medical discoveries from nature. The program also highlights the latest advances in the science of pharmacology.

SPACE SCIENCE: EXPLORING THE RED PLANET

Volume 19 - Issue 7/8 - 23 minutes

Learn about the numerous experiments designed to gather precise information about the Martian atmosphere and witness the latest data visualization techniques that help reveal its dynamic surface structure.

ECOLOGY: UNDERSTANDING FOREST DECLINE

Volume 20 - Issue 1 - 13 minutes

Forests are all-important "lungs of the earth". They help negate the harmful effects of carbon dioxide in our atmosphere while helping to provide the oxygen we need to sustain life. This video examines the causes of forest decline, the effects of multiple pollutants on trees, as well as the actions scientists are taking to preserve our forested lands.

TECHNOLOGY: SENSORS EXTEND HUMAN SENSES

Volume 20 - Issue 2 - 15 minutes

Sensors have revolutionized most modern industrial processes and will become even more

prevalent with the further application of new technologies in our society. This video explores the added power sensors give us to identify and monitor isolated activities amidst highly complex functions.

PHYSIOLOGY: THE MOUTH--ORGAN OF LIFE

Volume 20 - Issue 3 - 14 ½ minutes

Imagine life without eating or communicating. It's very difficult to do, because the mouth is truly the organ of life. This video offers an in-depth look at our mouth and brings to life the complex working of our lips, tongue, teeth, jaws, and facial muscles through exciting x-ray video and animated graphics.

CHEMISTRY: MASTERING MOLECULES--THE CHEMICAL ENGINEER

Volume 20 - Issue 4 - 13 minutes

From the tallest skyscraper to the smallest grain of sand, we live in a molecular world. This video explores the many career opportunities in this growing field, ranging from chemistry to process design, manufacturing and beyond.

ELECTRICITY: CURRENTS OF POWER

Volume 20 - Issue 5 - 18 minutes

Drawing analogies between the harnessing of water and electricity, this video examines the development and physics of direct current. It traces the origins of common electrical terms and reviews formulas used in calculating measurements such as watts, amps and resistance.

CHEMISTRY: PLASTICS--PROBLEMS AND SOLUTIONS

Volume 20 - Issue 6 - 13 ½ minutes

This video explains how plastic is made and goes on to examine the many products and by-products associated with the manufacture and use of this space age synthetic. The process of recycling and its benefits to the environment are also discussed.

ENTOMOLOGY: THE EVOLUTION OF BEES

Volume 20 - Issue 7/8 - 22 ½ minutes

Flowers first appeared on earth 136 million years ago. That started tremendous changes in the insect world that led to the wide variety of bees in existence today. This video uses rare close-up footage to trace those developments and explain how bee "societies" function.

CHEMISTRY: OZONE BLANKET IN THE AIR

Volume 21 - Issue 1 - 14 minutes

Between mankind and harmful ultraviolet light lies a sparse collection of ozone molecules. This video examines the vast array of scientific tools and techniques used to discover and confirm ozone depletion in the atmosphere above Antarctica.

SPACE SCIENCE: VOYAGERS EXPLORE OUR SOLAR SYSTEM

Volume 21 - Issue 2 - 12 ½ minutes

In 1977, Voyagers 1 and 2 started on a fascinating journey to the four giant planets in our solar system. This video puts viewers inside Voyager cameras and instruments as they explored Jupiter's giant red spot, Saturn's complex rings, Uranus' strange gravitational fields, wind swept Neptune and other mysteries of our solar system.

ENERGY: POWER FROM THIN AIR

Volume 21 - Issue 3 - 14 minutes

Wind--it's a lot more than hot air. Wind is energy to do work! This video traces the development of windmills from their humble beginnings almost 2,000 years ago, to today's huge, modern-day wind farms. The program explores basic aerodynamic concepts and examines the fascinating science of site modeling.

ENGINEERING: MAKING IT WORK

Volume 21 - Issue 4 - 12 minutes

If you use it, there's a pretty good chance someone manufactured it. Manufacturing is a strong career choice for students and one they can start preparing for today! This video reviews materials, tooling, and the courses required to enter this challenging profession.

COMPUTER SCIENCE: AMAZING GRAPHICS

Volume 21 - Issue 5 - 12 ½ minutes

In science, medicine and entertainment, computers are rapidly becoming informative, entertaining picture processors. This video examines many applications in this growing field, and demonstrates how computers make pictures using examples from other Science Screen Report programs.

PHYSIOLOGY: HUMAN MUSCLES

Volume 21 - Issue 6 - 15 ½ minutes

You can't get there from here...and you can't get anywhere without muscles. This video examines the biology and functioning of many muscles we use regularly to move and live. The program also explores the elaborate relationship between muscle movement and the human brain.

BIOTECHNOLOGY: PLANTS, ANIMALS AND PEOPLE

Volume 21 - Issue 7/8 - 25 minutes

Journey across microscopic chemistries of life as this exciting video examines the fascinating science of biotechnology. The program explains the structure and purpose of DNA and other biochemistry basics as plant, animal and human biologies draw closer together than ever before.

PHYSIOLOGY: HUMAN BLOOD

Volume 22 - Issue 1 - 15 ½ minutes

This video is a fantastic journey through the body's circulatory system. The components and disease fighting properties of human blood are explored, along with the causes of blood-related and circulatory diseases. New research developments hold the promise of better treatments for some of these life-threatening illnesses.

ECOLOGY: OUR GLOBAL GREENHOUSE

Volume 22 - Issue 2 - 14 minutes

Is Earth's natural "greenhouse effect" working overtime because of pollutants produced by humans? This video visits laboratories around the world where scientists work to discover the potential ecological impacts of global warming. Animation and video images are used to illustrate the causes and implications of this complex phenomenon.

BIOLOGY: THE FASCINATING FUNGI

Volume 22 - Issue 3 - 15 minutes

Fungi inhabit a dark, mysterious world. They are neither plants nor animals, although they share characteristics with both. This video explores fungi growth and reproduction, their symbiotic relationships with certain plants, and their role in forming nutrient-rich soil.

MARINE SCIENCE: DOLPHIN RESEARCH

Volume 22 - Issue 4 - 15 minutes

Researchers have discovered that dolphins possess almost human-like intuition and intelligence; and they may understand us in ways that are linked to some of our biological similarities. "Dolphin research" travels to Florida and Hawaii, where ongoing studies examine the learning, communication and social skills of these gentle marine mammals.

RESEARCH: TESTING THE FUTURE

Volume 22 - Issue 5 - 16 minutes

Careers in mathematics, physics, environmental science, engineering, and life science are described. Through interviews with experienced researchers, students learn that in addition to several years of college and internship, pursuing a research career requires patience, diligence, natural curiosity, and an active imagination.

SOLAR ENERGY: A BRIGHT FUTURE

Volume 22 - Issue 6 - 14 minutes

This video showcases exciting new technology that promises to make clean, renewable solar energy viable as a large-scale electricity producer. Photovoltaic innovations such as multi-junction, thin film, and solar sphere cells are key breakthroughs. Solar is also being used to power satellites, decontaminate water, and create new superconductive materials.

SPACE SCIENCE: LIVING IN SPACE

Volume 22 - Issue 7/8 - 23 minutes

This video explores how scientists plan to keep humans alive in space for increasingly long periods of time. Needs for food, comfort, exercise, and medical attention have been addressed in various ways in the years since NASA's early manned rocket missions.

GEOLOGY: OUR RESTLESS PLANET

Volume 23 - Issue 1 - 14 minutes

This revealing report starts with a satellite view of Mother Earth and quickly goes deep below the surface to seek out those violent forces that shape our environment. From the

crust to the dense central core, we see how shifting plates create mountains and volcanoes; and the causes of earthquakes, hot springs and geysers.

BIOLOGY: CHANGING NATURE'S BLUEPRINT

Volume 23 - Issue 2 - 13 ½ minutes

In this thought provoking program, we see how scientists are using nature's blueprint...DNA...to genetically engineer pharmaceuticals to cure hereditary and acquired diseases.

PHYSIOLOGY: YOUR SKIN - THE INSIDE STORY

Volume 23 - Issue 3 - 14 ½ minutes

The skin, the largest human organ, is examined in this graphically illustrated report. It takes a close look at the epidermis, which provides the first line of defense against the outside world, and delves into the mysteries of the dermis...the inner skin.

ENGINEERING: SOLVING TODAY'S PROBLEMS

Volume 23 - Issue 4 - 13 minutes

This video looks at the wide range of engineering opportunities in this career guidance program. It starts by comparing scientists and engineers, then goes on to show what engineers do, how they do it and what tools are involved. The educational requirements for becoming an engineer and future prospects in the field are discussed.

CHEMISTRY: THE BASICS

Volume 23 - Issue 5 - 15 minutes

This introduction to basic chemistry starts with the atomic structure of matter, then introduces the elements and the periodic table. Other animation sequences show the relationships between the orbiting electrons, and the protons and neutrons in the nucleus.

HELP FOR PEOPLE WITH VISUAL IMPAIRMENTS

Volume 23 - Issue 6 - 14 minutes

There are over 42 million people worldwide who suffer from total or partial loss of vision and are defined as being blind. This video explains how the human eye works, examines some of the major causes of blindness, and shows how medical science and technology are helping people with impaired vision lead satisfying and productive lives.

ECOLOGY: MAKING THE RIGHT CHOICES

Volume 23 - Issue 7/8 - 25 minutes

This video takes an in-depth look at ecology and conservation. In this program we travel from South Florida, where rare crocodiles are being helped, to Alaska where caribou populations and migrations are being monitored with light aircraft and satellites.

EARTH SCIENCE: GLACIERS - RIVERS OF ICE

Volume 24 - Issue 1 - 15 minutes

Every forty thousand years, earth's orbital position is at its most extreme distance from the sun. It was at this point that our last Ice Age occurred. Follow the trail of ancient glaciers,

discover relics of the last great Ice Age and observe the trek of today's glacier movements.

CHEMISTRY: LIME - NATURE'S POLLUTION FIGHTER

Volume 24 - Issue 2 - 13 minutes

This video establishes a link between ancient life forms that have left their history in the form of limestone, and how they have contributed solutions to current technological problems of environmental pollution. The evolution of early life forms is briefly discussed, with emphasis on the adaptation of life to the production and use of oxygen.

BIOLOGY: ECOLOGY OF THE HUMAN BODY

Volume 24 - Issue 3 - 15 minutes

There are more organisms living harmoniously on the human body than there are people on earth. Our every action affects the world of these creatures. Our bodies are their forests, rivers and lakes. Explore the human body as a food source and habitat for other living creatures.

PHYSICS: SUPERCONDUCTIVITY FOR THE 21ST CENTURY

Volume 24 - Issue 4 - 11½ minutes

Superconductors are substances that allow electrical current to pass through without resistance. No resistance means no friction, no heat buildup, no wasted energy - and tremendous potential to store, distribute and utilize electricity in perhaps hundreds of new ways. This issue of SCIENCE SCREEN REPORT explores the phenomenon of superconductivity, which some scientists say is the key that will open the door to a whole new world of electronics, and will do as much to change our lives as the transistor developed in the late 1950's.

CHEMISTRY AT WORK

Volume 24 - Issue 5 - 12½ minutes

Chemists look at the world at its most basic level, investigating the composition and properties of all things on a molecular level. The alchemists of the Middle Ages were the first chemists. Of course, they didn't have periodic tables and weren't aware of molecules, but like modern chemists, they worked with the premise that everything in the world is made of basic elements. They believed they could find ways to combine the elements, to change any substance into another, such as lead into gold.

The alchemists never found a way to make gold from lead and neither has modern chemists, but the science of chemistry has contributed riches to our everyday world that would astound the alchemists. This SCIENCE SCREEN REPORT surveys the many ways chemistry enhances our daily lives.

ASTRONOMY: THE BIG BANG - THE STORY OF OUR UNIVERSE

Volume 24 - Issue 6 - 14 minutes

In 1929, American astronomer Edwin Hubble discovered that our universe - space itself and everything in it - is expanding. But expanding what? Watch this issue of SCIENCE SCREEN REPORT to learn how milestones in cosmological thinking and research, such as

Hubble's determination that our Milky Way and the millions of other galaxies are moving apart at incredible speeds as they are carried along with the expansion of space, have led to the current and most widely accepted theory that our universe originated some 15 billion years ago with a very, very, very BIG BANG!

PHYSICS: DEFYING GRAVITY

Volume 24 - Issue 7/8 - 26½ minutes

This fascinating issue of SCIENCE SCREEN REPORT examines the ever present force of gravity and how plants, animals and machines are able to overcome it.

Dramatic scenes from nature show how insects and birds fly, and how these creatures have adapted to this invisible force. In contrast, we see how astronauts function in a weightless environment, and how aeronautical engineers use scientific principles in the design of aircraft and space vehicles. The comparisons between nature and human invention are striking.

ECOLOGY: AMAZON RIVER STUDIED

Volume 25 - Issue 1 -15 minutes

At any time, two-thirds of all the Earth's fresh water is contained in the world's largest river system, the Amazon. We follow the river's 4,000 mile sojourn from its birth in the Peruvia Andes to its melding with the waters 100 miles out into the Atlantic Ocean, and show the amazing abundance and variety of life supported within its diverse ecosystems.

TECHNOLOGY: NIST - AMERICA'S LABORATORY

Volume 25 - Issue 2 - 13 minutes

This issue profiles the dynamic institute that has grown out of the Bureau of Standards, established by Congress in 1901 to formulate the standards and measurements American industry needed to expand more smoothly. Students learn what standards and measurements are, and how we depend upon them everyday. They'll visit NIST facilities where colleges and universities, government, and industry cooperate in research and development of innovative technologies, so that American industry "measures up" in world markets.

GENETIC ENGINEERING: THE PLANT THAT GROWS PLASTIC

Volume 25 - Issue 3 - 14 ½ minutes

Genetic engineering is speeding up the process of developing and improving plant species. The rapeseed plant, which has long been cultivated to provide oil for cooking, food, medicinal products, and even industrial use, has proven easy to manipulate genetically. Now plant breeders are engineering it to produce the more costly oils of rarer plants, and perhaps the most extraordinary crop yet - plastic!

OCEANOGRAPHY: RICHES OF THE SEA

Volume 25 - Issue 4 - 15 minutes

Many people believe the sea is the last frontier on Earth. Although oceanographic research is virtually in its infancy, we have explored the oceans enough to know they hold an

abundance of resources including food, energy, minerals, and pharmaceuticals. They are also filled with incredible life forms.

In this video, we'll see some of the technologies that are being used to unlock the sea's secrets and discover why scientists are looking to the oceans to help meet our needs into the 21st Century. We'll also learn why efforts are underway to conserve and protect the delicate balance within diverse marine ecosystems as we observe a variety of the unique organisms that live in them.

PHYSIOLOGY: THE EVOLUTION OF THE BRAIN

Volume 25 - Issue 5 - 14 minutes

Although we are members of the animal kingdom, there is something that sets humans apart from all other animals. The extraordinary capability, complexity, and power of the human brain make us distinctly different from all other creatures.

The first in a series of programs about the human brain, this edition traces the development of brains from the simplest arrangement of a few nerve cells to perhaps the most complex object in our universe - the human brain.

PHYSIOLOGY: THE BRAIN - OUR PERSONAL COMPUTER

Volume 25 - Issue 6 - 13 minutes

The human brain is often compared to a computer. Both receive input, process information, and produce output. But the comparison is hard to sustain when you realize that the three-pound organ inside a human skull is more complex than even the most advanced computers in the world.

The second of a series of programs about the human brain, this issue introduces students to the brain's capabilities by comparing it to a computer, and shows how information travels among its billions of cells. It also explains that different areas of the brain control different functions, and describes some recent research on the brain.

ASTRONOMY: HUBBLE - GATEWAY TO THE UNIVERSE

Volume 25 - Issue 7/8 - 23 minutes

The Hubble Space Telescope, one of the most sophisticated scientific instruments ever made, is helping astronomers unlock the mysteries of the universe. After the space observatory's launch into orbit in 1990, its first pictures, although better than any by ground-based telescopes, were disappointingly fuzzy. An error was discovered in the curvature of the telescope's primary mirror. Three years later, astronauts carried by Space Shuttle Endeavor on a daring servicing mission rendezvoused with the ailing observatory in space and were amazingly successful in correcting the problem.

This special double issue highlights the Hubble Space Telescope mission from design and construction to launch and repair. It also presents a gallery of the Hubble's spectacular images, and explains how the HST is expanding our knowledge of the early cosmos as it

extends our view to the distant universe.

METEOROLOGY: LIGHTNING - NATURE'S FIREWORKS

Volume 26 - Issue 1 - 18 minutes

Lightning is one of the most frequent of weather phenomena, striking the earth one hundred times each second. What is it about this awesome force that both dazzles and frightens us? With its unpredictable nature, how are scientists able to study lightning up close? Does modern science and technology have anything to help us deal with lightning? These are just a few of the questions answered in this issue.

BIOLOGY: PUTTING ALGAE TO WORK

Volume 26 - Issue 2 - 14 minutes

Algae have sustained life on this planet since they first modified its atmosphere with photosynthetic by-products over two and a half billion years ago. From the microscopic to giant seaweeds, nearly 30,000 different forms exist today.

In this issue, see how researchers discover how algae can transform from life supporting to life threatening. Learn how we've depended on algae in the past, and see the new ways we are putting them to use in cancer research, sewage and wastewater treatment, agriculture, and house hold products.

EARTH SCIENCE: DESERTS-HOSTILE ENVIRONMENTS

Volume 26 - Issue 3 - 16 minutes

The great deserts of the world are extremely arid and present environments hostile to most forms of life. Deserts are studies in extremes and full of surprises. A parched desert gully can be transformed into a raging river in a matter of moments. Temperatures can go from scorching hot to near or below freezing within a few hours. A barren flat can burst into bloom almost overnight. And although deserts may look inhospitable, many unique plants and animals call them home, including some of the oldest living organisms on earth.

MINERALOGY: MINERALS-OUR PRECIOUS RESOURCES

Volume 26 - Issue 4 - 14 minutes

Minerals have always been important to humankind. This edition explores the many ways minerals touch our everyday lives. From toothpaste to TVs, sidewalks to skyscrapers, even in this very videotape you are about to view, minerals are present in countless products. Scientific research continues to analyze, formulate, and engineer applications for which the earth's mineral resources may be used. Today, these applications for medicine, electronics, communications, and transportation are changing the way people live.

BIOTECHNOLOGY: CLEANING UP WITH MICROBES

Volume 26 - Issue 5 - 16 minutes

As achievements in engineering and manufacturing move us toward 21st Century lifestyles, problems emerge as a result of these processes. Cleanup concerns plague us as a legacy of the industrial revolution. This issue focuses on an innovative yet natural solution science proposes for the cleanup of polluting by-products. Scientists are exploring the use

of living organisms to help solve the problem of waste disposal and recycling. They have found that microbes-such as bacteria, fungi, and algae-can take care of almost any waste by-products by doing what they do best-“eating”!

ECOLOGY: UNDERSTANDING BIODIVERSITY

Volume 26 - Issue 6 - 17 minutes

The nineteenth and twentieth centuries have seen human population grow exponentially. With this growth have come demands for food, shelter, and resources. As these needs are met, fragile ecosystems worldwide can suffer. Natural habitats are shrinking, and some scientists say that 25% of all plant and animal species will become extinct in just fifty years.

This edition looks at the methods and research of scientist who are studying the biodiversity of our planet. *Understanding Biodiversity* is the first step in learning how we can preserve earth’s intricate web of life while meeting human needs.

NEUROSCIENCE: SEEING WITH OUR BRAINS

Volume 26 - Issue 7/8 - 25 minutes

This is the third in a series about the human brain; this special double issue examines the role that the human brain plays in shaping our picture of the world. It illustrates how we see, what scientists are discovering about the effect of visual stimuli on the brain, how this information is helping scientists build computers and robots that can see for us, and shows some tools that allow us to see beyond our visual limits.

NANOTECHNOLOGY: THE SMALLER, THE BETTER

Volume 27 - Issue 1 - 16 minutes

Some scientists predict that in the next century we’ll be able to control the arrangement of atoms, producing any substances and products we desire atom by atom, molecule by molecule. They envision that we’ll use microscopic-sized assemblers-nanomachines-to do the arranging. Is this pie-in-the-sky dreaming-or the future of science and manufacturing in the 21st century?

This issue explores the potential of the extraordinary new field called nanotechnology, and shows how the scanning tunneling microscope and advances in miniaturization are putting scientists closer to making the nanoists’ futuristic dreams reality.

NEUROSCIENCE: MIND OVER MOVEMENT

Volume 27 - Issue 2 - 16 minutes

Walking, running, and writing are everyday activities that most of us take for granted. But to perform these activities takes extraordinary control of a countless number of bodily movements. What control these movements are not our muscles, but our brains.

This edition examines how the brain controls movement from the simplest, everyday action to the most intricate athletic and artistic feats. It also investigates the factors that affect physical performance, and mental training techniques such as visualization and

mental rehearsal.

ENVIRONMENTAL SCIENCE: RECLAMATION - RESTORING THE LAND

Volume 27 - Issue 3 - 13 minutes

During the late 19th and early 20th centuries, demand for minerals to supply rapid growth in manufacturing and building rose at an incredible rate. To accommodate this demand, surface miners stripped billions of tons of minerals from the earth. In the process, the land was also stripped of vegetation and topsoil-and often, it seemed its ability to support plant and animal life.

This edition looks at the great strides science has taken to reclaim this land, or restore its life-giving and life-sustaining qualities; and new insights which are helping today's mining companies meet ever greater demands for our vital mineral resources while avoiding the ecological mistakes of the past.

ECOLOGY: SCIENCE IN THE JUNGLE CANOPY

Volume 27 - Issue 4 - 14 minutes

This issue shows how scientists are meeting the challenges of scientific investigation in the rain forests of Central and South America. Rain forests have long been believed to be among the most biologically diverse places on earth, but they have also been among the most inaccessible. See some of the ingenious ways ecologists have taken to the treetops in these verdant sanctuaries, and what they are learning about the astonishing biodiversity of the jungle canopies.

SCIENCE EXPLORES THE SUN

Volume 27 - Issue 5 - 14 minutes

This edition examines the sun from the inside out. Every second, the 29-million degree nuclear furnace at the sun's core generates energy equivalent to the explosion of 100 million one-megaton hydrogen bombs. The program explains the latest theories behind the raging nuclear reactions inside the sun, and how scientists are using instruments in space and on earth to study our closest star.

ENGINEERING: KEEPING US OUT OF HARM'S WAY

Volume 27 - Issue 6 - 13 minutes

See how dummies and robots are *Keeping Us Out Of Harm's Way* in new product and safety testing, disaster and rescue training, and areas hazardous or inaccessible to humans. This issue takes a look at the growing use and development of human substitutes, from passive devices like crash test and CPR dummies, to remotely operated robots endowed with artificial intelligence.

MARINE BIOLOGY: CORAL REEFS - SEASCAPES OF THE PAST

Volume 27 - Issue 7/8 - 25 minutes

This special double issue takes you to the South Pacific, and into the extraordinary underwater world of the coral reefs to investigate the secrets they contain, the stresses that are contributing to their decline, and efforts to preserve and restore reef systems.

NEUROSCIENCE: HUMAN MEMORY

Volume 28 - Issue 1 - 17 minutes

Investigate the phenomenon of memory with this fifth program in a special series exploring the complexity and mystery of the human brain. We'll look at how and where we store and retrieve information in our brains, short-term and long-term memory, how memory is linked to learning, the possibility of a connection between odors and the ability to learn, déjà vu, how the brain can be fooled, memory loss, and more in this unforgettable program!

EARTH SCIENCE: WINDS ON OUR EARTH

Volume 28 - Issue 2 - 15 minutes

This edition follows the wind around the globe. It shows the wind in its many manifestations, from local winds like offshore and onshore winds...to planetary winds like trade winds and westerly winds...to hurricanes, typhoons, cyclones, tornadoes, and windshears. We'll also examine the link between wind and ocean, how the winds move and shape clouds and dunes, sculpt the land, and transport life.

AGRICULTURAL SCIENCE: SEEDS FOR TOMORROW

Volume 28 - Issue 3 - 13 minutes

Students will learn about the importance of seeds, as well as what scientists do to ensure their protection. They will see how the USDA's National Seed Storage Laboratory maintains one of the world's largest collection of seeds and other plant germplasm. In addition, they will see how cloning and genetic engineering give scientists the ability to copy and enhance plants without the use of seeds.

ANIMAL BEHAVIOR: ANIMAL SELF-AWARENESS

Volume 28 - Issue 4 - 13 minutes

This edition delves into the scientific study of animal behavior at a primate research center and a French zoo where researchers are looking for signs of self-recognition as they observe, record, and interpret the reactions of chimps, monkeys, fish, and birds confronted with their reflections in mirrors. Their findings offer insight into the minds of other animals with which we share the Earth.

PHYSICS: FORCES AT WORK

Volume 28 - Issue 5 - 12 minutes

In this issue we examine the forces that act on racing bikes, sky divers, airplanes and race cars. We learn about the force of gravity, friction and drag. We also see how a wing with an asymmetrical cross section produces lift, thereby allowing an airplane to fly.

EARTH SCIENCE: EARTH INSIDE AND OUT

Volume 28 - Issue 6 - 13 minutes

We see how continents today were actually created from a single large land mass called Pangea in this edition. We learn about plate tectonics, the forces that created the Himalayan Mountains, the rising of the Matterhorn in the Swiss Alps, and the birth of the

Hawaiian Islands in the middle of the Pacific Ocean. By seeing how tectonic plates push, pull and slide against each other, we also learn how volcanoes are formed and why there are destructive earthquakes along fault lines.

ENVIRONMENT: LABORATORY IN A FREEZER

Volume 28 - Issue 7/8 - 25 minutes

Located at the world's southernmost tip, Antarctica is one of the most enticing places on Earth. In comparison to the other continents, it is the driest, iciest, and windiest. It is also far removed from world population centers, which makes it a perfect laboratory for peaceful scientific research.

In this issue we learn why scientists come to this harsh, yet beautiful place. Among other things, we discover Antarctica's geologic history, climate and wildlife. We also follow some scientists to this remote region of the Earth to find out how they live and work in this harsh, frozen environment.

MEDICINE IN THE 21ST CENTURY

Volume 29 - Issue 1 - 14 minutes

This issue examines what lies ahead for medicine and the health of the world in the next century. Advances in engineering, chemistry, physics, and new fields like nanotechnology could change the way illnesses are diagnosed, treated, and prevented. All the work that scientists and engineers are doing today is expected to result in a healthier way of life for the future.

ANIMAL LIFE IN THE FUTURE

Volume 29 - Issue 2 - 14 minutes

This edition covers the latest developments in techniques that humans will use to preserve and protect wildlife and their habitats. From captive breeding programs that prevent extinction, to methods of communication with dolphins, and the rehabilitation of orphaned animals so that they can return to the wild, scientists of the next century will make great strides to repair the damage of the last 200 years.

THE FUTURE OF TRANSPORTATION

Volume 29 - Issue 3 - 16 minutes

This program shows students what's likely to be parked in the driveway beyond 2000, and how advances in science, technology and engineering will put it there. Computing power will give designers license to change the shape, power source, and materials of new cars. And new technologies and advances in engineering will enable car builders to realize those futuristic designs.

NEW WORLD OF FITNESS AND RECREATION

Volume 29 - Issue 4 - 15 minutes

This edition will help you understand how the growing interaction between science and sports is influencing everything from training facilities to equipment design. You'll see how high-speed cameras, robotics and computers are revolutionizing professional and

recreational sports while making it possible to explore our planet in ways previously unimagined.

TECHNOLOGY AND SCIENCE FOR A SAFER TOMORROW

Volume 29 - Issue 5 - 16 minutes

This issue covers the latest developments in strategies that preserve our safety and security. From surveillance cameras that alert police to criminal activity in progress, to powerful new identification technologies that can make crime a fruitless activity, to exciting new rescue and disaster prevention tools, the first twenty five years of the next century may be more secure than we ever imagined possible.

ROBOTS OF THE NEW MILLENNIUM

Volume 29 - Issue 6 - 16 minutes

In this program we look at the full range of robots for the new millennium. Find out how large six-legged logging machines are helping to preserve the forest floor, and how tiny molecular size robots will search out and destroy disease inside the human body. With new technologies, increased mobility and artificial intelligence, the robots of the new millennium will astonish us as they conquer new horizons.

STEPPING STONES TO OUR UNIVERSE

Volume 29 - Issue 7/8 - 26 minutes

In this special millennium issue we see the 21st century through the eyes of eminent scientists and futurists. Their predictions for space travel might seem like science fiction, but they are, in fact, based on current and emerging technologies. The International Space Station, Venture Star, lunar and Martian colonies, and mining expeditions to the asteroid belt are just a few of the plans and predictions for the 21st century.

CONSERVATION: MISSION MANATEE

Volume 30 - Issue 1 - 15 minutes

This edition covers the latest techniques being used to preserve and protect manatees and their habitats. With a fossil record going back fifty-five million years and with many unique anatomical features, the manatee may hold secrets that will help scientists learn more about our planet and our place within the biosphere.

ENERGY: HEAT BENEATH OUR FEET

Volume 30 - Issue 2 - 15 minutes

We are dependent on energy to keep life on Earth functioning. As fossil fuels are used up, renewable energy sources such as solar, wind and geothermal energy must be created. This issue covers the formation of hot dry rocks, the technology that will enable us to mine them for heat, and the latest techniques being used to locate them. With an abundant source of renewable, clean energy we can sustain our civilization for generations to come.

BOTANY: TREE FROM THE AGE OF DINOSAURS

Volume 30 - Issue 3 - 13 minutes

This edition looks at the Wollemi Pine, a tree with a hundred million year history, and the

technology being employed to protect and sustain it. DNA testing, advanced plant propagation techniques, seed gathering, controlled burns, and a look at a previously unknown fungus that produces a drug to treat cancer are just a few of the topics explored.

EARTH SCIENCE: LEARNING ABOUT EARTH'S WEATHER

Volume 30 - Issue 4 - 14 minutes

In this issue you will learn how various elements of nature combine to form our weather. You will see the role oceans play in determining normal weather patterns, massive storm systems, and in causing unusual events such as El Nino. We will also examine different ways technology is improving forecasting and how modifying the weather could help benefit life on Earth.

ENGINEERING: TINY NANO WORLD

Volume 30 - Issue 5 - 16 minutes

For centuries, scientists and engineers have been making things bigger and better. Now some scientists are trying to make things smaller and better in hopes of solving some of the world's biggest problems in fields like medicine, environmental pollution, and information technology. Exploring the growing fields of micro engineering and nanotechnology researchers are moving individual atoms and molecules to create new materials with presently unimagined practical uses.

PHYSIOLOGY: MUSCLES AND BONES

Volume 30 - Issue 6 - 14 minutes

This edition looks at the human body in motion, studying the interactions of muscles and bones and the ways in which scientists imitate these systems in their designs. By using their understanding of the body's architecture, engineers are able to create some of the marvels of modern technology.

BIOLOGY: CLOSE-UP LOOK AT SPIDERS AND INSECTS

Volume 30 - Issue 7/8 - 24 minutes

This issue examines the secret lives of insects and spiders as they go about their everyday activities of constructing houses, building protective covers for their eggs, recycling waste and even grooming themselves. See just how resourceful and clever they can be.

SCREEN NEWS DIGEST

AFRICA TODAY--CHANGES AND CHALLENGES

Volume 20 - Issue 6 - 14 ½ minutes

A timely study of the changes, conflicts, and crises that have molded and are shaping the fate and future of the awakening continent.

AMERICA BECOMES A WORLD POWER

Volume 21 - Issue 4 - 13 minutes

The development of American foreign policy from 1830 to 1905 as a young nation becomes a world power.

AMERICA - 1970

Volume 12 - Issue 6 - 14 minutes

A colorful panorama of the United States and its people as they enter a new decade and prepare to celebrate 200 years of independence.

AMERICA'S FIRST WOMAN ASTRONAUT

Volume 25 - Issue 7 - 14 minutes

This film highlights the most recent pioneers about to venture into space--American women. Until the Space Shuttle Challenger, American voyage into space has been the domain of men.

AN AMERICAN FARMER

Volume 17 - Issue 7 - 13 ½ minutes

A unique and personal portrait of Gary Rottler, RFD, Greene, Iowa, who symbolizes the modern agricultural revolution that is dramatically changing life "down on the farm."

THE ART OF DIPLOMACY: IN THE BEGINNING

Volume 20 - Issue 7 - 13 ½ minutes

An imaginative blending of historic paintings and motion pictures documents the foundations of American foreign policy from the Declaration of Independence to the Monroe Doctrine.

ART OF DIPLOMACY: WWI AND WWII

Volume 23 - Issue 3 - 14 minutes

Motion picture documents are used to explore the art of diplomacy that was used to try to prevent World War I and World War II from the Treaty of Versailles to the bombing of Pearl Harbor.

THE AUTOMOBILE IN AMERICA

Volume 13 - Issue 9 - 13 minutes

A background report that illustrates the growth of the automobile industry and its far-reaching impact on the American way of life.

LEONID BREZHNEV: THE RISE TO THE TOP

Volume 20 - Issue 3 - 14 minutes

A film biography that blends a study of former Soviet rulers, Lenin, Stalin, and

Khrushchev with the rise to power of Leonid Brezhnev.

BULLY PULPIT

Volume 24 - Issue 7 - 14 minutes

This film examines and illustrates how two Presidents, Franklin Delano Roosevelt and Ronald Wilson Reagan, have utilized their ability to communicate to rally public support for their legislative proposals.

THE BUSINESS OF AMERICA

Volume 19 - Issue 1-2 - 21 minutes

An examination, in depth, of the private enterprise system and its role in the economic development of the United States.

CARIBBEAN POWDER KEG: THE PANAMA CANAL

Volume 18 - Issue 8 - 13 ½ minutes

A carefully researched and graphically documented report on the Panama Canal and negotiations between the United States and Panama over future control and operation of the waterway.

CHARLES DE GAULLE: 1890-1970

Volume 13 - Issue 4 - 13 ½ minutes

A graphic motion picture biography of Charles De Gaulle and the effect on France, Europe and the Free World of his life.

CHINA: THE TWO-HEADED DRAGON

Volume 14 - Issue 3 - 18 minutes

A comprehensive motion picture report that examines the long and bitter struggle between Chiang Kai-shek and Mao Tse-tung for control of China.

CHINA TODAY

Volume 24 - Issue 2-3 - 22 minutes

A double issue based on footage made within Red China during the last year and supplemented with historic films of 50 years of conflict and changes behind "The Bamboo Curtain."

CHOOSING THE CANDIDATES

Volume 18 - Issue 6 - 15 minutes

A timely and informative report on the origins and development of Presidential nominating conventions from 1832 to 1976.

CLEAN TOWN, U.S.A.

Volume 14 - Issue 4 - 13 ½ minutes

An award-winning environmental documentary that focuses on a municipal solid waste disposal system in Franklin, Ohio, that takes unsorted household garbage and

systematically processes it into usable glass, metals and paper-making fibers.

COMPUTERS IN OUR LIVES

Volume 22 - Issue 5 - 14 minutes

Shows how computers are changing our world in business, travel and communication. Explains how computer technology is working in the home, factories, science and agriculture.

CONQUEST OF THE SKIES

Volume 21 - Issue 1-2 - 22 minutes

Aviation history comes alive in a colorful cavalcade of pioneering flights and famous milestones from the Wright brothers to the SST.

A CRACK IN THE BERLIN WALL

Volume 14 - Issue 2 - 13 minutes

A graphic study, in depth, of a decade of crisis and confrontation between East and West over the divided city of Berlin.

DER FUEHRER: THE LIFE AND TIMES OF ADOLF HITLER

Volume 17 - Issue 8 - 14 minutes

An historic film biography of the rise and fall of the man who was, for a fateful decade, the most powerful ruler in the world.

DETENTE...WITH A “?”

Volume 17 - Issue 2-3 - 25 minutes

A graphically illustrated examination of the events and men that have shaped Soviet and American relations in the 20th Century.

DOWN ON THE FARM

Volume 12 - Issue 4 - 14 minutes

A pictorial history of the good times and the bad in the evolution of American agriculture from the wooden plow to the “push button farmer.”

ENDLESS SEARCH

Volume 22 - Issue 1-2 - 23 minutes

The story of Thomas Alva Edison and his endless search for scientific discovery. His many inventions are explored.

THE ENERGY CHALLENGE

Volume 16 - Issue 1-2 - 23 ½ minutes

One of the vital issues of our time comes into sharp focus in a concise and penetrating study of man’s endless search for new and abundant sources of energy.

ENERGY SECURITY

Volume 22 - Issue 8 - 15 minutes

Once the United States was energy independent. We are no longer independent and face the challenge of maintaining our quality of life while striving for energy security.

ENERGY: CHOICES, OPTIONS, DECISIONS

Volume 17 - Issue 4 - 14 minutes

A penetrating and timely analysis of the search for new means of meeting America's continuing energy challenge.

ENERGY: 2000 - AN ENVIRONMENTAL COLOR REPORT

Volume 19 - Issue 6-7 - 22 minutes

A comprehensive double issue that examines and evaluates America's potential energy reserves and resources in the year 2000.

ETHIOPIA: ANCIENT LAND, STRATEGIC LAND

Volume 21 - Issue 3 - 14 minutes

A spotlight study, past and present, of a strategic land on the Horn of Africa.

THE EXECUTIVE POWER: A SPECIAL COLOR REPORT ON THE AMERICAN PRESIDENCY

Volume 18 - Issue 5 - 15 minutes

An exclusive study of the powers and prerogatives of the most powerful office in the free world.

FAITH IN OURSELVES: A SPECIAL BICENTENNIAL COLOR ISSUE

Volume 18 - Issue 1-2 - 22 minutes

A stirring pictorial panorama, in sight and sound, mood and music of the people, places and events that helped shape America's heritage and history.

FATHER OF THE SPACE AGE

Volume 18 - Issue 7 - 15 minutes

A film biography of Dr. Robert Hutchings Goddard, who launched the world's first liquid propellant rocket on March 16, 1926.

FEEDING THE WORLD: ABUNDANCE AND SHORTAGE

Volume 24 - Issue 4 - 14 minutes

The contradiction of abundance and shortage comes alive in stark and graphic scenes from around the world.

THE FLIGHT OF APOLLO 14 - A VISIT TO FRA MAURO

Volume 13 - Issue 7 - 14 minutes

A space odyssey, in sight and sound that documents, from blast-off to splashdown, the epic flight of astronauts Alan Shepard, Edgar Mitchell and Stuart Roosa in Apollo 14.

THE FLIGHT OF APOLLO 15

Volume 14 - Issue 1 - 13 minutes

An historic documentary that traces man's journey to the moon from the pioneering rocket flights of Dr. Robert Hutchings Goddard to the lunar excursions of the men of Apollo 15.

FOCUS ON ANTARCTICA: CONQUEST OF A CONTINENT

Volume 12 - Issue 8 - 14 minutes

An unforgettable record of the tragedies and triumphs that have marked man's attempts to explore and inhabit the Antarctic continent.

FOCUS ON CAMBODIA: ANCIENT LAND, TROUBLED LAND

Volume 13 - Issue 8 - 14 minutes

A comprehensive study of Cambodia, the land and its people, from their fabled past to their troubled present.

FOCUS ON LAOS

Volume 12 - Issue 9 - 13 minutes

A comprehensive report that traces the history of a tiny nation seeking to preserve its independence and neutrality in Southeast Asia.

FOCUS ON THE CAPITOL

Volume 13 - Issue 6 - 15 minutes

A motion picture tour of the Capitol that captures the majesty and meaning of America's "citadel of democracy"...the heart and voice of "we, the people."

FOCUS ON THE MIDDLE EAST

Volume 13 - Issue 3 - 14 minutes

An examination, in depth, of the Soviet Union's historic interest and involvement in the Middle East.

FOCUS ON 1952: YEAR OF CHALLENGE

Volume 19 - Issue 5 - 14 minutes

A dramatic cavalcade, in sight and sound, of the people, places and events that made 1952 a fateful year in world history.

FOCUS ON 1953

Volume 20 - Issue 5 - 14 ½ minutes

A dramatic cavalcade, in sight and sound, of the people, places and events that made 1953 a year of challenge in world history.

FOCUS ON 1954

Volume 21 - Issue 5 - 14 ½ minutes

A month-by-month camera chronicle of the people, places and events that made history in 1954.

FOCUS ON 1958

Volume 25 - Issue 3 - 15 minutes

This film report focuses on the events and the people that made 1958 a remarkable year.

FOCUS ON THE AMERICAN VICE PRESIDENCY

Volume 16 - Issue 6 - 14 ½ minutes

From John Adams to Gerald Ford, a lively cavalcade, illustrated with rare and authentic films, of the changing role of the Vice President in United States history.

FOCUS ON THE UNITED NATIONS

Volume 13 - Issue 2 - 15 ½ minutes

An historic documentary that traces the birth and history of the United Nations through 25 years of hope and heartbreak in the pursuit of peace.

A FORTNIGHT AT NINE FATHOMS

Volume 13 - Issue 5 - 13 ½ minutes

An exclusive film report on the underwater mission of the world's first women aquanauts in Tektite II.

FORWARD TOGETHER

Volume 17 - Issue 1 - 14 minutes

A constitutional drama without precedent in American history comes alive in sight and sound as Richard Nixon resigns and Gerald Ford is sworn in as the 38th President of the United States.

FROM ENEMY TO ALLY

Volume 12 - Issue 5 - 13 minutes

A background study of the men and events that have transformed Japan from a wartime enemy to a peacetime ally.

THE GENIUS OF JAPAN

Volume 25 - Issue 4 - 14 minutes

This film report studies Japan and the great changes which have taken place in that country since World War II.

THE GOLDEN DOOR

Volume 14 - Issue 6 - 13 minutes

Rare still photographs and historic motion pictures are blended with contemporary scenes of Ellis Island to recall America's immigrant heritage and its influence on our development as a nation.

THE GREAT DEPRESSION: THE WAY IT WAS

Volume 22 - Issue 4 - 14 minutes

A gripping motion picture portrait of the way it was in America in the Great Depression.

GROWING PAINS FOR THE COMMON MARKET

Volume 15 - Issue 4 - 13 minutes

A background study, in depth, that explores the successes and setbacks in the centuries-old search to create a United States of Europe.

HOUSE OF WONDERS

Volume 16 - Issue 5 - 13 ½ minutes

A behind-the-scenes visit to the Smithsonian Institute in Washington, D.C. to capture, in sight and sound, a kaleidoscopic cross-section of the exhibits that make up the largest museum of its kind in the world.

“I HAVE A DREAM...” DR. MARTIN LUTHER KING

Volume 23 - Issue 5 - 14 minutes

An exclusive documentary that blends historic motion pictures and the voice of Martin Luther King Jr. to span the years from the Montgomery bus boycott to burial in Atlanta.

THE INFORMATION REVOLUTION

Volume 25 - Issue 5 - 14 minutes

This film explains the effects and implications of the explosion in word processing and information transmission in such diverse areas as banking, commerce, education, government, industry and transportation.

IRAN: THE LAND OF THE PEACOCK THRONE

Volume 23 - Issue 7- 14 minutes

This film focuses on forty years of crises and unrest in the land of the Peacock Throne.

THE JACKIE ROBINSON STORY

Volume 25 - Issue 6 - 14 minutes

This film focuses on John Roosevelt Robinson, a man remembered not just for his great athletic ability, but also for his contributions to the civil rights movement.

JOHN F. KENNEDY REMEMBERED

Volume 25 - Issue 8 - 14 minutes

This film focuses on the life of John Fitzgerald Kennedy. As the 35th President of the United States, his wit, energy, and youth captured the hearts and dreams of Americans.

FROM KITTY HAWK TO JUMBO JET

Volume 12 - Issue 7 - 13 ½ minutes

A historical cavalcade, in sight and sound, of man's conquest of the air from the flight of the Wright brothers to the era of the Jumbo Jet.

A LAND DIVIDED

Volume 14 - Issue 5 - 14 ½ minutes

A background report, in sight and sound, that explores the smoldering hatreds that led to

the India-Pakistan War and the creation of the Bangladesh Republic.

LEARNING AND EARNING

Volume 21 - Issue 7 - 13 ½ minutes

An exclusive documentary on the importance of career education in preparing students for the world of work.

LIFTING THE VEIL: THE TUSKEGEE TRADITION

Volume 19 - Issue 4 - 14 minutes

An inspiring documentary on the educational greatness of Tuskegee Institute, Booker T. Washington and George Washington Carver.

LIGHTER THAN AIR

Volume 23 - Issue 4 - 14 minutes

This film report traces the history of balloons, blimps and dirigibles from the first lighter-than-air flight by the Montgolfier brothers in France in 1783.

THE LONE EAGLE: LINDBERGH

Volume 19 - Issue 8 - 13 minutes

Authentic and historic motion pictures document the unforgettable flight of “Lucky Lindy” from New York to Paris in 1927.

THE MAGIC LANTERN SHOW...AND HOW IT GREW

Volume 17 - Issue 6 - 13 ½ minutes

An entertaining and informative documentary that focuses on the birth and growth of the art of motion pictures.

A MAN CALLED “DUCE”

Volume 14 - Issue 7 - 14 minutes

A fascinating film essay on the rise and fall of Benito Mussolini and his fascist empire.

THE MAN FROM MISSOURI: HARRY S. TRUMAN

Volume 21 - Issue 6 - 14 ½ minutes

A biographical study of the life, times and fateful decisions of President Harry Truman and their continuing influence on American domestic and foreign affairs.

MAO TSE-TUNG: LIFE AND LEGACY

Volume 19 - Issue 3 - 13 minutes

A graphic analysis of the life and times of the prophet and architect of the People’s Republic of China.

MONEY, MONEY, MONEY

Volume 25 - Issue 5 - 14 minutes

This film examines the role of money, the root of all things in the modern world and the glue that holds society together.

MS.--THE STRUGGLE FOR WOMEN'S RIGHTS

Volume 15 - Issue 2 - 13 ½ minutes

A pictorial cavalcade of the people, places and events that have given impetus and leadership to the struggle for women's rights in America.

NAVAJOLAND: A NATION WITHIN A NATION

Volume 15 - Issue 1 - 13 ½ minutes

A contemporary motion picture report that examines the winds of change that are sweeping across the lives of 140,000 Navajos on the largest Indian reservation in the world.

NUCLEAR WEAPONS: CAN MAN SURVIVE?

Volume 25 - Issue 1-2 - 24 minutes

This film examines the history of the Atomic Age and whether or not man can survive the nuclear firepower he has created.

OLYMPIC CAVALCADE

Volume 22 - Issue 3 - 13 minutes

Graphic highlights of Olympic history come alive as men and women from around the world compete for the honor of country and glory of sport.

ONE SMALL STEP

Volume 14 - Issue 8 - 16 ½ minutes

A timely and timeless document of history that captures, in vivid color and graphic sound, the momentous events of President Nixon's visit to the People's Republic of China.

PERON'S RETURN: ARGENTINA TURNS BACK THE CLOCK

Volume 16 - Issue 3 - 13 ½ minutes

A graphic film biography that documents the rise and fall...and rise again...of dictator Juan Domingo Peron of Argentina.

PLATFORM TO THE STARS: THE SPACE SHUTTLE

Volume 22 - Issue 7 - 13 minutes

An exclusive color documentary on the Space Shuttle and its role in the conquest of the skies.

POLAND: A NEW NIGHTMARE

Volume 24 - Issue 6 - 14 minutes

A graphic and historic chronology of the heroic struggle of the Polish people for freedom and independence.

PROMISED LAND, TROUBLED LAND

Volume 16 - Issue 4 - 14 minutes

A chronology of the centuries of smoldering conflict that have shaped history in the Middle East from ancient days to modern times.

RESOURCE RECOVERY

Volume 20 - Issue 8 - 13 ½ minutes

An exclusive and graphic study on the search for ways to recycle raw materials and energy from garbage.

THE ROBOT REVOLUTION

Volume 24 - Issue 1 - 14 minutes

A fascinating color issue based on the growing importance and significance of robots in speeding up production and relieving workers of tedious and dangerous jobs on assembly lines.

RUSSIA, CHINA: WHO IS NUMBER ONE?

Volume 12 - Issue 3 - 14 minutes

A pictorial history of China and its alliance with Russia until new government forces China to revolt against Russia. The world waits to see who is really number one.

SATCHMO AND ALL THAT JAZZ

Volume 15 - Issue 3 - 13 minutes

An entertaining and informative film biography that relives in music and words, sight and sound, the life and times of jazz immortal Louis Armstrong.

SERVANTS IN THE SKY

Volume 20 - Issue 1-2 - 22 minutes

An examination; in depth, of the growing global use of satellites in education, medicine, agriculture and disaster prevention.

SERVANTS OF THE PEOPLE

Volume 16 - Issue 7 - 14 ½ minutes

Four members of the House of Representatives, Yvonne Burke of California, Norman Lent of New York, Joseph McDade of Pennsylvania and William Scherle of Iowa provide an authentic, exclusive and personal insight into the workings of one of the most powerful legislative bodies the world has ever known.

SPACE MEDICINE

Volume 24 - Issue 8 - 14 minutes

This film focuses on medical research in space that is reaping benefits for people on earth.

STAKING OUT THE OCEANS

Volume 17 - Issue 5 - 13 ½ minutes

An environmental study of a new age of exploration and exploitation as countries around the world seek to claim the resources in and under the sea.

STEPPING STONES IN SPACE

Volume 15 - Issue 5 - 13 ½ minutes

A graphic chronicle of the conquest of space from the pioneering flights of Dr. Robert Hutchings Goddard in 1926 to the lunar landing of Apollo 17 in 1972.

TAKING AMERICA'S MEASURE

Volume 22 - Issue 6 - 14 minutes

An exclusive color report on the National Bureau of Standards and its pursuit of new and important discoveries in the basic science of measurement.

THE TALKING MACHINE: FROM TINFOIL TO LP

Volume 20 - Issue 4 - 13 minutes

A fascinating glimpse of the history of recorded sound from the invention of the phonograph in 1877 until the present time.

THE THIRD WORLD

Volume 16 - Issue 8 - 13 ½ minutes

An analysis and assessment of the growing economic and political power of the nonaligned nations of The Third World.

THIS WAY TO THE WHITE HOUSE

Volume 15 - Issue 6 - 13 minutes

A timeless document of history that captures the action, color and excitement of the American electoral process of nomination, election and inauguration of a President.

TROUBLED NEIGHBORS: CUBA AND THE UNITED STATES

Volume 18 - Issue 4 - 15 minutes

A graphic analysis of the changing nature of Cuban-American relations since Fidel Castro's seizure of power in 1959.

U. S. AND CHINA RELATIONS: A NEW BEGINNING

Volume 21 - Issue 8 - 13 ½ minutes

An examination, in depth, of the events that led to the normalization in 1979 of diplomatic relations between the United States and the People's Republic of China.

VIETNAM EPILOGUE

Volume 15 - Issue 7 - 15 minutes

A chronology of United States involvement in Indo-China from the fall of Dienbienphu in 1954 to the Vietnam cease-fire agreement and the return of the first American prisoners of war in 1973.

VITAL WATERWAY: THE SUEZ CANAL

Volume 18 - Issue 3 - 14 minutes

A timely examination of the history, past and present, of the Suez Canal and its vital role in Middle East affairs.

WASHINGTON: DAY ONE

Volume 23 - Issue 6 - 14 minutes

In a timely and timeless document of history, this film records, in sight and sound, the inauguration of Ronald Wilson Reagan as President of the United States.

WATER RECLAMATION

Volume 13 - Issue 1 - 12 ½ minutes

A timely film report on a pioneering reclamation program that is turning sewage water into a valuable community asset in Santee, California.

WOMEN IN POLITICS

Volume 23 - Issue 8 - 14 minutes

This film presents a pictorial cavalcade, in sight and sound, of the people, places and events that have given impetus and leadership to the changing role of women in politics.

THE WORLD IN THE CAMERA

Volume 23 - Issue 1-2 - 22 minutes

In an educational and entertaining film essay, this film illustrates how photography is used to record and preserve history, enrich art and entertainment and expand research and development in industry, medicine and science.

ZERO DRAFT

Volume 15 - Issue 8 - 13 ½ minutes

An historic film essay that examines military conscription in the United States from the Civil War to the Modern Volunteer Army.

SOCIAL SCIENCE

IN YOUR FACE: WHY COURTESY AND RESPECT

No. 227 - 22 minutes

Whatever happened to courtesy, respect, and sportsmanship? This video contends courtesy

(which means respect for others) is basic to civilization.
High School

MASTER YOUR FUTURE

No. 58142 - 15 minutes

This video highlights a day in the life of a group of high school students who represent teens you might encounter in your school. The story focuses on one class period-money management class. During this class, the students go through some self-discovery, identifying what they know and, more important, what they don't know about personal finance. The video is divided into four segments covering the following topics: budgeting, checking and savings, credit, and credit history.

High School

MEN, WOMEN AND THE SEX DIFFERENCE: BOYS AND GIRLS ARE DIFFERENT

No. 6239 - 43 minutes

Are males and females really alike, aside from physical characteristics, or do we have innately different predispositions, aspirations, and abilities? In this ABC New Special questions are raised about the nature/nurture debate, and seeks to discover if many parents' gut instincts-and the findings of many researchers and psychologists-about differences between little girls and boys have been right all along. The program speaks with parents who have tried to foster gender-neutral behavior in their children, and specialists who illustrate differences in male-female brain functions and hormones.

High School

READING PEOPLE: THE UNWRITTEN LANGUAGE OF THE BODY

No. 219 - 23 minutes

This program is about non-verbal communication and self-understanding. It's also about paralanguage, eye behavior, cultural differences, touch, space, and time. The examples are fun, the explanations easy to understand, and the concepts part of everyday life.

High School

SHAKING, HITTING, SPANKING: WHAT TO DO INSTEAD

No. 203 - 30 minutes

This video teaches alternatives to spanking. Four parent-child interactions that often lead to shaking, hitting, and spanking are presented. After each of the four scenes, the viewer is asked to turn off the video and consider what occurred and to brainstorm other solutions. As the video continues, alternate strategies and techniques are presented.

High School

VIOLENCE: AN AMERICAN TRADITION

No. 6298 - 55 minutes

From the punishment of defenseless Native Americans by Christopher Columbus 500 years ago, to the domestic and racially motivated assaults that run rampant today, American history is permeated by acts of violence. Using archival photos and footage, as

well as the words of both historical figures and current experts in sociology, medicine, and history, this program explores the recurring patterns of violence that have emerged in our society as a result of insurrection, anger, prejudice and ignorance. This program examines many of the most notorious acts of violence that have scarred the American psyche over the past 200 years, and concludes that if Americans do not learn from their violent heritage, they may be doomed to repeat it.

High School

YOUNG CRIMINALS, ADULT PUNISHMENT

No. 7658 - 22 minutes

As crimes committed by youngsters become progressively more violent, the criminal justice system must decide whether harsh sentences given out to adult criminals, including capital punishment, should also apply to violent young offenders. This ABC News Nightline examines the issue through the eyes of young criminals, their families, and attorneys, prosecutors, and law enforcement officials.

High School

YOUR CONSUMER RIGHTS

No. 201 - 21 minutes

This video is about protecting your rights as a consumer. The law grants many safeguards to consumers, but those who understand their rights can protect them most effectively. It is an excellent introduction to becoming an informed and satisfied consumer.

High School

YOUR PLACE IN THE FAMILY

No. 130 - 23 minutes

This video helps viewers both understand themselves better and learn essential parenting skills. It explores the impact of birth order on relationships in the family and the formation of individual personality.

High School

SOCIAL STUDIES

10 DAYS THAT UNEXPECTEDLY CHANGED AMERICA SERIES

The History Channel offers a fresh perspective on the American experience, 10 acclaimed filmmakers present 10 pivotal moments in history and the often unexpected changes they triggered.

1. MASSACRE AT MYSTIC

No. 75218 - 46 minutes (DVD)

This was the first time the English settlers engaged in the slaughter of Native Americans after years of relatively peaceful coexistence. Known as the Pequot War, this massacre in Mystic, Connecticut, set the pattern of possessing Indian land throughout the country.

2. SHAYS' REBELLION: AMERICA'S FIRST CIVIL WAR

No. 75218 - 46 minutes (DVD)

A violent protest against debt collection and taxation practices motivated George Washington to come out of retirement to help strengthen the fragile new nation. This was the spark that led to the Constitution and the Bill of Rights.

3. GOLD RUSH

No. 75218 - 46 minutes (DVD)

The discovery of gold spurred tremendous financial and physical growth throughout the West. For the first time in history, individuals-not kings-could have gold for the taking, inspiring tens of thousands of people to make the journey west.

4. ANTIETAM

No. 75218 - 46 minutes (DVD)

On September 17,1862, there were 23,000 casualties on both sides of this Civil War battle, making this the bloodiest day in American history. The Union victory enabled President Lincoln to issue the Emancipation Proclamation, making foreign support of the Confederacy all but impossible.

5. THE HOMESTEAD STRIKE

No. 75219 - 46 minutes (DVD)

Harsh working conditions at Carnegie's Homestead steel mill led to a union strike. The battle between management and labor signaled an end to workers believing they had an ownership stake in their jobs, and widened the divide between the two sides.

6. MURDER AT THE FAIR: THE ASSASSINATION OF PRESIDENT MCKINLEY

No. 75219 - 46 minutes (DVD)

Set against the backdrop of the 1901 World's Fair and the dawning of the new century, the assassination of President William McKinley ushered in a new Progressive Era under the presidency of Theodore Roosevelt.

7. SCOPES: THE BATTLE OVER AMERICA'S SOUL

No. 75219 - 46 minutes (DVD)

The sensational courtroom battle between William Jennings Bryan and Clarence Darrow over the teaching of evolution in a small Tennessee town underscored a deep schism within the American psyche-religion versus science, church versus state, elitism versus populism.

8. *EINSTEIN'S LETTER*

No. 75220 - 46 minutes (DVD)

Albert Einstein's letter to FDR urged the development of an unthinkable powerful new weapon. The result, known as the Manhattan Project, brought government and science together to build a bomb that would change the world forever.

9. *WHEN AMERICA WAS ROCKED*

No. 75220 - 46 minutes (DVD)

Elvis Presley's appearance on *The Ed Sullivan Show* on September 9, 1956, signified a whole new culture that involved teenage independence, sexuality, race relations and a new form of music.

10. *FREEDOM SUMMER*

No. 75220 - 46 minutes (DVD)

In 1964, national attention turned to Mississippi when three Civil Rights workers (two white and one black) were murdered by the Ku Klux Klan. This watershed moment eventually led to the passage of the 1965 Voting Rights Act.

ABOLISHING SLAVERY IN AMERICA

No. 79312 – 56 minutes

See how a cotton boom produced a dependence on slavery in the South. Travel alongside runaway slaves and meet the people who helped them escape. Uncover how Harriet Beecher Stowe foreshadowed the coming Civil War conflict. And experience life aboard the Amistad during the slave revolt.

Middle School – High School

THE ABOLITIONISTS

No. 05601 - 180 minutes (DVD)

Bringing to life the intertwined stories of Frederick Douglass, William Lloyd Garrison, Angelina Grimke, Harriet Beecher Stowe, and John Brown, this program takes place during some of the most violent and contentious decades in American history. In the face of personal risks-beatings, imprisonment, even death-abolitionists held fast to their cause, laying the civil rights groundwork for the future and raising weighty constitutional and moral questions that are still with us today.

Middle School - High School

ABRAHAM LINCOLN

No. 554 - 19 minutes (16mm now VHS)

Re-enacts incidents in Lincoln's life which characterize him as an exponent of human freedom. Associates familiar Lincoln quotations with the actual incidents which prompted them.

Intermediate – Middle School – High School

ABRAHAM LINCOLN - AGAINST THE ODDS

No. FFH-1750 - 10 minutes

A short study of the man who rose from clerking, rail splitting and managing a mill up the political ladder--state legislator, member of the House of Representatives--to become the banner carrier for the pre-Civil War Republican Party. His tireless efforts to bind the wounds America suffered during its Civil War secured him a place as one of the nation's great presidents.

Intermediate

ABRAHAM LINCOLN: Heroes of Today and Yesterday

No. 437703 – 24 minutes

The information presented deals with his early childhood, the hardships he faced growing up, his views on slavery, his Presidency and his death. The program also talks about the many attempts Congress made to deal with the issue of slavery and the events leading up to the Civil War. Appropriate photos, drawing, and re-enactments help give the viewer a real sense of what things were like during this time in the nation's history.

Intermediate – Middle School

ABRAHAM LINCOLN: PRESERVING THE UNION

No. 22234 – 90 minutes

This unforgettable program tells the complete story of Abraham Lincoln, from the rustic childhood that forged his beliefs to the tough campaign that made him president. Historians examine the difficult leadership choices of his turbulent first term, as well as his bouts with depression and troubled marriage to Mary Todd. Experts untangle a web of murder and kidnapping plots to learn the truth about the complex conspiracy that made Lincoln an American Martyr.

Middle School – High School

AFGHANISTAN: 12 YEARS OF VIOLENCE

No. DC-103 - 25 minutes

Chart the history of Afghanistan, from the Soviet invasion to civil war between ethnic tribes to the rise of the Taliban. This war-torn country was once home to many sophisticated, educated, and artistic people. But by the late 1990s, it became an international center for smuggling drugs and precious stones--and the headquarters of Osama bin Laden.

Middle School – High School

AFRICA

This is a mini-series aired on PBS to show the resourcefulness of the continent's people and the distinctiveness of their land. The people whose stories are told in this series live in cities, towns, and rural villages. The programs provide a glimpse into the way they maintain their traditions as they live with change.

AFRICA: DESERT ODYSSEY

No. CH9-48 - 50 minutes

A 9-year-old boy embarks on his first journey in the Sahara. With his father, a team of men, and over a hundred camels they trek fifteen hundred miles on foot through the desert. He faces many dangers, including scorpions, snakes, heat stroke, and dehydration. Going on his first camel caravan is a rite of passage for him.

Middle School – High School

AFRICA: VOICES OF THE FOREST

No. CH9-49 - 50 minutes

For thousands of years, the Baka people have lived in Central Africa's tropical rain forest. In the 1960's, the Cameroonian government urged the Baka to move out of the forest to small villages. But their relocation made it easier for logging companies to cut down the ancient trees. At a town meeting, the Baka decide to visit the local government to protest the logger's actions.

Middle School – High School

AFRICA: MOUNTAINS OF FAITH

No. CH9-50 - 50 minutes

Ethiopia is isolated from the rest of Africa by majestic mountains that have provided a haven for some of the world's major religions. In this program a 16-year-old attends a church school in Lalibela, Ethiopia. He hopes one day to become a priest. In another story, a Gurage teenager supports his family by shining shoes in Ethiopia's capital. The subject of the third story is inspired by recurring dreams filled with religious symbolism.

Middle School – High School

AFRICA: LOVE IN THE SAHEL

No. CH9-51 - 50 minutes

A 14-year-old girl awaits the return of her 16-year-old boyfriend. He has been away for eight months with other herders, traveling thousands of miles across the Sahel. If he fails to bring his herd home in peak condition, her parents are unlikely to allow her to marry him. A 29-year-old has not yet participated in a Dama, a harvest celebration when a Dogon boy officially is ushered into manhood. His grandfather is hesitant to hold the celebration because a local fortune teller cautioned him that if a Dama were held, the elderly man would die.

Middle School – High School

AFRICA: RESTLESS WATERS

No. CH9-52 - 50 minutes

The fishing industry on Lake Victoria is now in trouble due to pollution, over-fishing and the lingering effects of the introduction of the Nile perch, which wiped out half of the lake's indigenous species. One man contemplates buying a large boat to take tourists to a new chimp sanctuary on one of the islands. In another story, a man and his wife grow rice in the Kilombero Valley in Tanzania. Figuring out when to plant the rice can be difficult since the climate here is either very wet or very dry.

Middle School – High School

AFRICA: LEOPARDS OF ZANZIBAR

No. CH9-53 - 50 minutes

In the village of Bwejuu on Zanzibar, lives a fisherman who plays on a local football team

(called soccer in the U.S.) Named the Leopards. The team is invited to compete in a match in one of Tanzania's capitals. Although this city is only 40 miles away, the rough seas between Zanzibar and Dar es Salaam make it a perilous trip. They eventually play in a national stadium before 20,000 cheering fans.

Middle School – High School

AFRICA: HISTORICAL HERITAGE

No. 3083 - 9 minutes (16mm now VHS)

Presents a brief history of some of the peoples of Africa. Describes the social and political systems of early Africans. Emphasizes the rich cultural heritage of Afro-Americans.

Intermediate – Middle School – High School

AFRICA: LIVING IN TWO WORLDS

No. 2632 - 17 minutes (16mm now VHS)

Contrasts traditional African society with new social and economic developments in the emerging independent African nations. Illustrates shared traditions in tribal communities throughout Africa. Examines problems, common to the emerging nations of Africa, that arise in building strong independent countries.

Intermediate – Middle School – High School

AFRICA – THE STORY OF A CONTINENT

This series hosted by Basil Davidson includes eight programs that span the years from early civilizations and centuries of slavery to colonial rule and independence. Archival film, interviews, eyewitness accounts, and dramatic reconstructions emphasize the achievements of the African people and the importance of their story.

Middle School – High School

PROGRAM 1: DIFFERENT BUT EQUAL

No. 0101 - 57 minutes

Slavery ravaged Africa for over four centuries, distorting our view of the continent. Yet some of the world's greatest early civilizations, notably that of Egypt's Pharaohs, had their origins here.

PROGRAM 2: MASTERING A CONTINENT

No. 0102 - 57 minutes

A look at three different communities demonstrates how Africans cope in varied and often hostile environments. Viewers observe successful cattle-herders in Kenya and prosperous farmers in Sukur and Mali.

PROGRAM 3: CARAVANS OF GOLD

No. 0201 - 57 minutes

The far-reaching routes of the medieval gold trade brought Africa's isolation to an end. Rulers grew rich and powerful; art and architecture flourished; Islamic law, order, and religion were introduced.

PROGRAM 4: KINGS AND CITIES

No. 0202 - 57 minutes

Kings and queens of old Africa left behind magnificent reminders of the past; wonderful sculptures and carvings. Davidson visits Kano, Nigeria, where a king still holds court and

presides over rituals.

PROGRAM 5: THE BIBLE AND THE GUN

No. 0301 - 57 minutes

The slave trade destroyed the social fabric of Africa. After the slave traders, the explorers came, then the missionaries and, finally, men like Cecil Rhodes-seeking an empire.

PROGRAM 6: THIS MAGNIFICENT AFRICAN CAKE

No. 0302 - 57 minutes

From the 1880s until less than 30 years later, all but two African countries came under colonial rule. This “scramble for Africa” was to change forever the face of the continent.

PROGRAM 7: THE RISE OF NATIONALISM

No. 0401 - 57 minutes

The major struggles for African independence-in Ghana, the Gold Coast, Kenya, Algeria, the Belgian Congo-are all charted. Davidson then focuses on events in Mozambique and Guinea Bissau, and finally on South Africa.

PROGRAM 8: THE LEGACY

No. 0402 - 57 minutes

The legacy of colonial rule is not always reconcilable with African traditions and problems. In several capitals-Lagos, Nairobi, and Dakar-viewers see how Africa is trying to come to terms with its inheritance.

AGE OF DISCOVERY: SPANISH AND PORTUGUESE EXPLORATIONS

No. 4018 - 12 minutes

It began in the year 1420 as ships from Portugal, and later from Spain, set out in search of new trade routes. These historic voyages established contacts with lands and peoples never imagined by the people of Western Europe and heralded the beginning of a new age-which affected changes in life and thought throughout the world.

Intermediate – Middle School – High School

THE AGRICULTURAL REVOLUTION: 8000 BC-5000 BC

No. 102V - 26 minutes

The gradual transition from nomadic hunting-and-gathering tribes to stationary farming is shown to be a decisive factor in the development of small, interconnected communities and larger civilizations. Global differences in agricultural evolution are discussed through the study of fossils and footage of modern farms around the world.

Middle School – High School

AIR FORCE ONE: A HISTORY

No. 12805 – 50 minutes

Look at how the invention of the airplane gave U.S. presidents a global reach and opened political and diplomatic doors around the world.

Middle School – High School

ALASKA

No. V1713 - 28 minutes

“Aleyeska!”, the “Great Land”, so named by the Indians and Eskimos who first lived there. Alaska is 2 ½ times bigger than the state of Texas, has 4 distinct climatic regions, and the highest mountains and largest glaciers in North America.

Middle School – High School

ALEXANDER GARDNER: WAR PHOTOGRAPHER (CIVIL WAR JOURNAL)

No. 61254 – 50 minutes

This History Channel program profiles the life of this Scottish immigrant who visually chronicles the Civil War.

Middle School – High School

ALEXANDER GRAHAM BELL (A&E)

No. 14146 - 50 minutes

This is the life story of Alexander Graham Bell and how he proved that people could actually communicate without standing face to face! Students find out how he did it!

Intermediate – Middle School – High School

ALL ABOUT AMERICA

No. 58763 – 37 minutes

Students can understand the concepts behind a government by the people and for the people in this fun and informative video that tells them what being an American is really all about. Kids can learn the history of the Stars and Stripes, find out the origin of our National Anthem and many other fascinating and patriotic facts.

Primary – Intermediate

ALL QUIET ON THE WESTERN FRONT (Great Books)

No. DC-104 - 25 minutes

Erich Maria Remarque’s novel, based on his own experiences, embodies the optimism lost during World War I. This classic explores the changes experienced by the main character Paul Baumer, an 18-year-old German soldier who plans to be a combat hero. Examine why his story holds as an enduring anti-war novel.

Middle School – High School

THE ALPS: THE CHAMONIX VALLEY

No. 4851 - 20 minutes

This program shows how the Alps act as a natural barrier to channels of communication in this area of Europe and explains how the traditional economy of agriculture has been replaced by tourism. The threat of avalanches in the Chamonix Valley is also explained, as well as how the inhabitants of this region work at reducing their potential for damage.

Middle School – High School

AMERICA AT WAR: CHARGE AND DEFEAT

No. DC-150 – 50 minutes

Explore General Pickett’s disastrous battle at Gettysburg and the fatal mistakes of General Custer at Little Big Horn.

Intermediate – Middle School – High School

AMERICA IN THE '40s

No. CH9-43 - 3 hours

This film is a “nonfiction musical” recalling a time when good music was popular and popular music was good. Crafted from the moods, memories and mysteries of a generation of Americans whose childhood was shaped by the Great Depression and whose character was forged in the fires and chaos of World War II.

Middle School – High School

AMERICA ROCK (SCHOOL HOUSE ROCK!)

No. 47092 - 30 minutes (VHS & DVD)

Learning about American history and government is easy when you sing along with America Rock. Some of the things you will learn about are the founding of America, The Declaration of Independence, the start of the Revolution, the Constitution, and the branches of government.

Primary - Intermediate

AMERICA - THE STORY OF US SERIES

No. 21924 - 3 DVD's

A riveting adventure of how America was invented, this series focuses on the people, ideas and events that built our nation, covering 400 years of American history in the most extensive and in-depth television series ever produced.

Disc 1:

REBELS - 45 minutes

This episode covers the founding of Jamestown, and Plymouth, the hardships of the early colonies, the arrival of Africans and the spread of slavery, interactions with Native Americans and rising tensions with the British.

REVOLUTION - 45 minutes

This episode covers the sparks of rebellion, the Declaration of Independence, and the drama of the American Revolution. George Washington and his troops pave the way for a new nation.

WESTWARD - 45 minutes

Learn about the Westward migration; confrontations with Native Americans, the Spanish, and the French; the discovery of gold; and the battle to dominate the American landscape.

DIVISION - 45 minutes

This episode covers the revolution in commerce and industry, rising discord between the North and the South because of slavery, and the Civil War looms.

Disc 2:

CIVIL WAR - 45 minutes

President Lincoln issues the Emancipation proclamation in 1863, former slaves join the Union army in droves, the Union prevails by 1865, and America is poised for unprecedented growth.

HEARTLAND - 45 minutes

Railroads connect the coast, land speculators and industrialists remake the country's vast Plains, and the West is transformed.

CITIES - 45 minutes

A new city of steel arises from the ashes of the 1871 Chicago fire, and new arrivals pass through the immigration center on Ellis Island.

BOOM - 45 minutes

World War I comes to an end in 1918, African Americans migrate north, and prohibition creates a thriving market for bootleg liquor.

Disc 3:

BUST - 45 minutes

The stock market crashes, the Great Depression ensues, and Roosevelt introduces The New Deal.

WORLD WAR II - 45 minutes

Key events in this program include the Japanese attack on Pearl Harbor; increased production of the B-17 bomber; D-Day; and the first explosion of the atomic bomb.

SUPERPOWER - 45 minutes

MILLENNIUM - 45 minutes

In these last two episodes, some of our nation's most prominent leaders and personalities reflect on the defining moments of post-World War II America-including the Cold War, the space race, the Civil Rights movement, the Vietnam War, Watergate, and September 11.

Middle School - High School

AMERICAN BEGINNINGS

No. 38481 – 56 minutes (DVD)

Meet Kennewick Man, a 9,000-year-old skeleton that changed our view of prehistoric America. Discover why the Pilgrims really left Europe and what life was like in one of the earliest English settlements. Follow American colonists as they prepare to break from British rule, and examine the many influences that shaped the new nation's government.

Middle School – High School

AMERICAN DIVERSITY

No. 38883 – 25 minutes

This program explores how American history, politics, immigration, diversity, and geography have shaped our society, values, and government.

Intermediate – Middle School

THE AMERICAN DREAM

No. 35421 - 60 minutes each

This is a two-volume comprehensive history of the United States.

Volume 1: Starts in 1492 and covers: Slavery, French and Indian War, First Continental Congress, Declaration of Independence, Civil War and ending with the assassination of President Lincoln.

Volume 2: Starts from the end of the Civil War and covers: Industrial Revolution,

Spanish-American War, Wright Brothers, World War I, Great Depression, World War II, Civil Rights, Martin Luther King, John F. Kennedy, Vietnam, First Man on Moon, Nixon's scandal, Desert Storm and ending with President Clinton and his acquittal.

Middle School – High School

THE AMERICAN EXPERIENCE: REAGAN

No. CH9-41 - 4 hours

In 1989, after two terms in office, Ronald Wilson Reagan left the White House one of the most popular presidents of the 20th century--and one of the most controversial. When his Hollywood career began to wane, Reagan turned to politics. One by one, his opponents underestimated him; one by one, Reagan surprised them, rising to become a president who always preferred to see America as a "shining city on a hill."

Middle School – High School

AMERICAN HISTORY: A NATION IS BORN

No. DC-169 – 55 minutes

This program explores the growth of the U.S. during its first 100 years, including the writing of the Declaration of Independence and attempted secessions.

Middle School – High School

AMERICAN HISTORY: MARCH INTO THE FUTURE

No. DC-170 – 55 minutes

This program examines how the U.S. has overcome numerous challenges since 1776, including wars, depressions, and droughts.

Middle School – High School

AMERICAN HISTORY: RISE OF THE 20TH CENTURY

No. DC-171 – 55 minutes

This program explores U.S. invention and innovation in the 20th century, including transportation, engineering, and warfare.

Middle School – High School

AMERICAN INDIANS: A BRIEF HISTORY

No. 51004 - 22 minutes

Depicts the arrival of the first Americans from Asia, their dispersal throughout the New World, as well as the changes that occurred with the arrival of white settlers; also portrays the proud spirit of today's Indians.

Intermediate – Middle School

AMERICAN INVENTORS

No. 2040 - 45 minutes

The fabulous story of how inventors changed the way we live!

Intermediate – Middle School

AMERICAN LEGENDS – Paul Bunyan, John Henry, Johnny Appleseed & Casey Jones

(Disney)

No. 24234 – 58 minutes

You'll meet the doers and dreamers who made America great. John Henry the railroad builder who proved the value of believing in oneself, and Paul Bunyan a giant lumberjack who clears the land for American settlers. Follow the trail of the beloved Johnny Appleseed, who peacefully planted apple trees along the new frontier. Finally take an unforgettable ride with Casey Jones, The Brave Engineer who never failed to deliver the mail.

Primary – Intermediate

THE AMERICAN PARADE: STOP THIEF!

No. 1687 - 32 minutes (16mm now VHS)

This film is a colorful, sometimes comic dramatization of one of America's outstanding scoundrels--and the "solid" citizens who, in part, made his thievery possible. The parallels with contemporary problems of government-business collusion and free press struggles make this a deliciously relevant piece of history.

Middle School – High School

AMERICAN PRESIDENTS LIFE PORTRAIT SERIES (C-Span)

LIFE PORTRAIT OF ANDREW JACKSON

No. 122792 – 2 hours 31 minutes

In this program Jackson's childhood, his military career and his presidency are discussed. The history and architecture of his home, The Hermitage is explored and various rooms of the home are shown. The slave quarters on the property and how Jackson treated his slaves and favorite family stories of Andrew Jackson are also discussed.

High School

LIFE PORTRAIT OF BENJAMIN HARRISON

No. 151616 – 2 hours 10 minutes

Scholars and historians discuss the life and career of Benjamin Harrison. Among the issues discussed are his two marriages, his military service, his election as president, and the importance of Indiana in late-nineteenth century politics.

High School

LIFE PORTRAIT OF HARRY S. TRUMAN

No. 151629 – 2 hours 30 minutes

In this program scholars discuss the life and career of Harry S. Truman. Among the issues addressed are his rise to office after the death of Franklin Roosevelt, his presidency at the end of World War II, his reelection and second term, and his presidency during the Korean War.

High School

LIFE PORTRAIT OF JAMES K. POLK

No. 123943 – 2 hours 26 minutes

In this program the events of James Polk's presidency is discussed, including the acquisition of Oregon and Texas, his dark horse candidacy, and the Mexican War.
High School

LIFE PORTRAIT OF JOHN ADAMS

No. 121951 – 2 hours 34 minutes

In this program President Adams as well as his home, library, and relatives are discussed. A descendant of Adams, talks about the on-going efforts to preserve the home and grounds.
High School

LIFE PORTRAIT OF JOHN QUINCY ADAMS

No. 122555 – 2 hours

The life and career of John Quincy Adams is discussed, along with his wife, Louisa Katherine Adams. A large collection of his papers and many volumes of his diaries are displayed.
High School

LIFE PORTRAIT OF RONALD REAGAN

No. 151636 – 2 hours 59 minutes

Among the issues discussed are his early film career, involvement in California politics, his penchant for a Western lifestyle, and the assassination attempt on his life. Also discussed are several events during his presidency including his anti-terrorism efforts and dealing with Russian President Gorbachev.
High School

LIFE PORTRAIT OF RUTHERFORD B. HAYES

No. 150637 – 2 hours 28 minutes

In this program his life as a lawyer, soldier and politician including the contested election of 1876 in which Congress appointed Hayes president despite his loss to Samuel Tilden in the national election is discussed. The landmarks on the grounds of the Hayes Presidential Center are highlighted.
High School

LIFE PORTRAIT OF THEODORE ROOSEVELT

No. 151618 – 2 hours 44 minutes

Among the issues addressed are his home and family life, his military and political career, and his campaign for president as a third party candidate on the "Bull Moose" ticket.
High School

LIFE PORTRAIT OF WARREN G. HARDING

No. 151625 – 2 hours 53 minutes

The issues discussed are his presidential nomination, the Teapot Dome scandal, and his business career. Rooms in his home are shown along with various sites associated with him.

High School

LIFE PORTRAIT OF WILLIAM MCKINLEY

No. 151617 – 2 hours 29 minutes

This program discusses his family life, his political career, his assassination, and the Spanish-American War. His correspondences and artifacts at the McKinley Museum and at the McKinley National Memorial are also shown.

High School

THE AMERICAN PRESIDENT SERIES

This is the first documentary series to tell the stories of all 41 of America's chief executives. Each profiles four presidents and is organized thematically.

FAMILY TIES - John Quincy Adams, Benjamin Harrison, Franklin Delano Roosevelt, and John F. Kennedy

No. CH9-461 - 1 hour

Power inevitably passes from generation to generation, and several families have returned to the White House as though born to it. The stories of the four men profiled in this hour reveal both the blessings and the curses of inherited power.

HAPPENSTANCE - John Tyler, Millard Fillmore, Andrew Johnson, Chester Alan Arthur and Harry Truman

No. CH9-461 - 1 hour

Nearly one in five American presidents died in office. The vice presidents who succeeded them frequently faced widespread conviction that they were unworthy of the powers they inherited. The answer can be surprising, as is made clear in this program.

AN INDEPENDENT CAST OF MIND - John Adams, Zachary Taylor, Rutherford B. Hayes, and Jimmy Carter

No. CH9-462 - 1 hour

From time to time the American electorate tires of political partisanship and elects a president who promised to stand above party ties. All four of the men who are the subjects of this hour had difficult presidencies, and neither of the two who sought a second term was granted one.

THE PROFESSIONAL POLITICIAN - Martin Van Buren, James Buchanan, Abraham Lincoln, and Lyndon B. Johnson

No. CH9-462 - 1 hour

While a politician's skills can be helpful to a president, they are not in themselves sufficient to guarantee success in the office. This hour traces the presidencies of four political professionals-at least one of whom was also a great statesman.

THE AMERICAN WAY - Thomas Jefferson, Calvin Coolidge, Herbert Hoover, and Ronald Reagan

No. CH9-463 - 1 hour

These four presidents were true patriots-men who believed in the American Dream and sought to make it a reality for the citizens of the United States. They believed, or professed to believe, that the government governed best that governed least. Their policies, however, did not always square with their philosophies.

THE WORLD STAGE - James Monroe, William McKinley, Woodrow Wilson, and George Bush

No. CH9-463 - 1 hour

Almost from the beginning, a president's accomplishments in foreign policy have helped to determine his historical impact. Each of these four men pursued foreign policies that defined or expanded America's role on the world stage.

THE HEROIC POSTURE - George Washington, William Henry Harrison, Ulysses S. Grant, and Dwight D. Eisenhower

No. CH9-464 - 1 hour

Seventeen generals have been elected to the highest office in the land. Are the habits of military command good preparation for the presidency? Of the four presidents profiled in this hour, George Washington was the model for all presidents that followed; William Henry Harrison served only a month; Ulysses S. Grant proved unequal to the office; and Dwight D. Eisenhower made an exemplary transformation from a man of war to a man of peace.

COMPROMISE CHOICES - Franklin Pierce, Warren G. Harding, James A. Garfield, and Gerald R. Ford

No. CH9-464 - 1 hour

From time to time political parties select nominees not so much because they are the best or most obvious candidates for the presidency but because they are the least likely to lose votes. Their primary qualification for the office seems not to be their positive qualities but their relative lack of negative ones.

EXPANDING POWER - Andrew Jackson, Grover Cleveland, Theodore Roosevelt, and Richard Nixon

No. CH9-465 - 1 hour

This hour explores the growth of the presidency from its relatively weak position in the 19th century to its modern, near-imperial state. This segment traces the careers of four men who expanded and-in one case, overstepped-the powers of the office.

THE BALANCE OF POWER - James Madison, James Knox Polk, William Howard Taft, and Bill Clinton

No. CH9-465 - 1 hour

The presidency, for all its visibility and trappings, is only one component of an elaborate constitutional balance of powers. This hour focuses on four presidencies during which those balances were challenged and defined. The program concludes with an exclusive interview with President Clinton.

Middle School – High School

THE AMERICAN REVOLUTION

No. 36581 - 30 minutes

On April 19, 1775, the "shot heard round the world" was fired at the Battle of Lexington and Concord beginning America's Revolutionary War. Under the leadership of General George Washington, thousands of brave American soldiers suffered terrible hardships and achieved stunning victories in their fight for independence from Great Britain. From the pen of Thomas Jefferson, America declared to the world its rights of life, liberty and the

pursuit of happiness. Learn how 13 British colonies became the United States of America in their quest for freedom.

Intermediate – Middle School – High School

THE AMERICAN REVOLUTION SERIES

This A&E production provides a broad panorama of the war and the birth of the nation. These programs provide live-action recreations with historical accuracy.

VOLUME ONE - THE CONFLICT IGNITES

No. 13001 - 50 minutes

This program looks at the dramatic outbreak of the war at Lexington and Concord, and examines the forces that made this escalation unavoidable.

VOLUME TWO - 1776

No. 13002 - 50 minutes

Thomas Jefferson wrote the Declaration of Independence and a nation began to emerge amidst disheartening setbacks. George Washington took command of the fledgling Continental Army but was routed out of New York State by the British army of William Howe. The many events of this most important year are examined in 1776.

VOLUME THREE - WASHINGTON AND ARNOLD

No. 13003 - 50 minutes

On the British side there was Burgoyne and Howe; the Colonists had George Washington and a still-loyal Benedict Arnold. The early battles shaped some of the lasting images in our history, including Burgoyne's Hudson campaign and Washington's famous crossing of the Delaware.

VOLUME FOUR - THE WORLD AT WAR

No. 13004 - 50 minutes

From Valley Forge, Washington led his newly trained army into battle against the British at Monmouth. At the same time, John Sullivan and George Rogers Clark fought against loyalists and Indians on the western front. This program focuses on these important conflicts, and looks at the worst winter of the war, with the mutiny at Morristown.

VOLUME FIVE - ENGLAND'S LAST CHANCE

No. 13005 - 50 minutes

The American commander Nathaniel Greene forced Britain's Lord Cornwallis to retreat into Virginia, while Daniel Morgan led a company of men to victory in the Battle of the Cowpens, often thought of as the most brilliant tactical encounter on American soil. The American generals beat the British back from all but two ports in the South in a series of encounters examined in this program.

VOLUME SIX - BIRTH OF THE REPUBLIC

No. 13006 - 50 minutes

This video looks at what came after the war-The Treaty of Paris, which secured American Independence, and the Constitutional Convention, where Madison and others struggled to put into words the framework for a new form of government.

Intermediate – Middle School – High School

AMERICAN VALUES IN CONFLICT

No. 89056 – 30 minutes

This program explores conflicts in American history; the Trail of Tears, debate about the Second Amendment, and the civil rights movement.

Intermediate – Middle School

AMERICANA

No. K625 - 30 minutes

Full of wonderful facts, this excellent video presents important information about American culture. Students will take a journey through American history, visit national landmarks, and learn of our government. What makes our food, music, art, language, and literature unique? How did immigrants' traditions impact the American way of life?

Intermediate – Middle School – High School

THE AMERICAS - The Story of Civilization

No. 37133 – 50 minutes (DVD)

Sun gods, human sacrifice and sacred beasts all played their part in the world of the Aztecs. This program explores the mysterious history of the Mayans and tells the fascinating story of the Native Americans.

Middle School – High School

AMERICA'S BEGINNING

No. L2530 – 48 minutes

Students experience the unique culture that shaped America and set the stage for the colonists' struggle for independence. Learn how "Indians" were so named, and how low the purchase price of Manhattan Island was, and that Socialism, not Democracy, was the first form of government chosen by the Pilgrims.

Intermediate – Middle School

AMERICA'S CIVIL RIGHTS MOVEMENT – A TIME FOR JUSTICE

No. 83224 – 38 minutes

Through historic footage and the voices of Movement participants, students are given a powerful view of historical events from the perspective of the ordinary people who lived through them. (Teacher's guide and 108-page text *Free At Last* included)

Middle School – High School

AMERICA'S EXPLORERS AND PIONEERS - Just the Facts Series

No. 41178 - 50 minutes (DVD)

This program is about American explorers and pioneers who were the pathfinders: those who first explored the valleys, rivers and mountains of America, and those who were the first to make it their home. This program also captures the great beauty and abundant natural resources of our great land.

Intermediate - Middle School

AMERICA'S HEART & SOUL

No. 77355 – 88 minutes (DVD)

Take students on a journey that weaves across this great nation, revealing a rich tapestry of ordinary people living extraordinary lives as they follow their dreams with the freedom of spirit that's uniquely American. From the Vermont dairy farmer, to the blind mountain climber, to the father and son marathon runners, their inspiring stories are as different as can be. This program is a gloriously joyous celebration of being an American.
Intermediate – Middle School

AMERICA'S POLITICAL PARTIES: THE DEMOCRATIC PARTY: 1960-1992

No. 1750 - 58 minutes

This entertaining and informative program follows the Democratic party from the 60's to the 90's; it shows the terms of Kennedy and Johnson and their efforts toward civil rights, "The Great Society," and the volatility of society as it underwent these drastic social changes in the 60's and 70's. Features many rare film clips and original campaign television commercials.

Middle School – High School

AMERICA'S POLITICAL PARTIES: THE REPUBLICAN PARTY: 1960-1992

No. 1749 - 52 minutes

Opening with Goldwater's famous 1960 convention speech, this unique program shows how the conservatives gained control of the Republican Party. Includes newly-discovered archival film footage and revealing clips of each election's candidates.

Middle School – High School

THE AMISH

No. D6672 - 30 minutes

This celebrates the heritage of the Amish by tracing the history of their emigration, showing the unique traditions they brought with them, and who they are today.

Intermediate – Middle School – High School

THE AMISH: A PEOPLE OF PRESERVATION

No. 3399 - 28 minutes (16mm now VHS)

This documentary film about the Amish Community in Lancaster County, Pennsylvania, captures the Amish mind, sensitivity, and humility, and the consequences of living the simple life in the modern world. They will not sacrifice community for convenience. This film is a rich resource for an honest questioning of values.

Intermediate – Middle School – High School

ANCIENT AFRICA

No. 87152 – 23 minutes (DVD)

This program focuses on two great civilizations of ancient Africa: the Swahili on the eastern coast and Great Zimbabwe in the south. Learn about the Swahili civilization, whose mastery of the open sea made them prosperous traders of gold and ivory while opening their culture up to Arabic influences. Traveling south to Great Zimbabwe, discover the ruins of the ancient stone dwellings built for the king.

Intermediate – Middle School

ANCIENT AZTEC EMPIRE

No. 87113 – 19 minutes (DVD)

In this program, viewers travel from present-day Mexico City to over 500 years into the past to learn about the amazing Aztec Empire. Archaeological excavations that reveal remains of grand Aztec temples and statues provide a starting point for an exploration of this wealthy and highly organized society. Through colorful historical recreations and vivid graphic illustrations, students can easily imagine the Aztec island-city of Tenochtitlan and what everyday life may have been like for Aztec people.

Intermediate – Middle School

ANCIENT CHINA

No. 87153 – 23 minutes (DVD)

In this fascinating look at ancient China, students learn of the great Emperor Qin, whose dynasty was responsible for the construction of the Great Wall and whose elaborate tomb contained hundreds of life-sized clay soldiers to guard him in the afterlife. Trace the history and lasting legacy of the Shang and Zhou dynasties while marveling at the beautiful bronze vessels found during the excavation of the ancient city of Anyang.

Intermediate – Middle School

ANCIENT EGYPT

No. 16609 – 22 minutes

In this three-segment video, study the history and culture of ancient Egypt, a nation that gave us a picture alphabet and papyrus to write it on, huge limestone pyramids as tombs for its rulers, and a civilization so enduring that traces of it can be seen today in modern Egyptian culture.

Intermediate – Middle School

ANCIENT GREECE

No. 76470 – 25 minutes

Explore the influences the ancient Greeks had on Western civilization when the philosophies of Socrates and Plato, the mythology of Homer, and the history of Alexander the Great are examined.

Intermediate

ANCIENT INDIA – A Journey Back in Time

No. 47094 – 50 minutes (DVD)

This program journeys through the centuries to demonstrate how glories such as the Taj Mahal reflect the character of a unique people. Also features a stunning graphic recreation of an Indus Valley city of the Second Millennium BC.

Middle School – High School

ANCIENT INVENTIONS: CITY LIFE

No. DC-35 - 50 minutes

The city is one of the most ancient inventions. This program discusses the history of the city; how cities were developed and the oldest city. We face some of the same problems today that they did in ancient times in city life.

Middle School – High School

ANCIENT MESOPOTAMIA

No. 87158 – 23 minutes (DVD)

Centuries ago, the land between the Tigris and Euphrates Rivers was known as Mesopotamia, a fertile plain that served as home to some of the earliest civilizations. Discover the Sumerian civilization, the first to successfully irrigate the region, form a government and develop a written language. The program explores other civilizations that formed following the demise of the Sumerians-the warlike Assyrians and the prosperous Babylonians, who invaded Jerusalem under King Nebuchadnezzar.

Intermediate – Middle School

ANCIENT ROME

No. 87159 – 23 minutes (DVD)

Students will explore the diverse history of ancient Rome as they journey to the long-buried city of Pompeii where everyday life from the year AD 79 is revealed in the ruins and molds preserved by the ash from Mt. Vesuvius. Learn the mythical tale of Romulus and Remus who grew up to found the city of Rome. Discover the social structure of Roman society, the system of government they created, and Roman innovations like aqueducts, arches, concrete and the calendar.

Intermediate – Middle School

ANCIENT ROME: RISE TO POWER

No. DC-107 - 50 minutes

This program traces the early chapters in Rome's history, from Romulus and Remus to the dawn of an empire. On the mudflats of the Tiber River, life under decadent Etruscan kings led to full-scale revolt, and the Roman Republic was born.

Middle School – High School

ANCIENT TIMES

No. TLC-6 - 55 minutes

Discoveries made by Egyptian, Roman, and Greek civilizations have left a lasting imprint on our modern world. Ancient people with advance civilizations gave us writing, paper, irrigation...and mysteries. With an emphasis on history and social studies, this episode explores how some of the most sophisticated civilizations developed, flourished, then mysteriously disappeared. There are eight sections: Ancient Egypt, Hieroglyphics, Pyramids of Egypt, Statue of Zeus, Minoan Mystery, Write Chinese, Secrets of the Moche, Mustang: A Tale of Two Journeys.

Primary - Intermediate

ANCIENT TRADE ROUTES OF THE ARAB WORLD

No. 86163 – 38 minutes (DVD)

Travel to three of the ancient world's most treasured destinations, where wealth and power converged to create important commercial hubs. Travel from Zanzibar, where the Omani Sultan presided over a vast trading network of ivory, spices and slaves, to Dhofar, Oman, where frankincense was king, and then on to Ghadames, Libya, one of the oldest pre-Saharan cities, which became the trans-Saharan caravan junction for all of North Africa.

Middle School – High School

ANDERSONVILLE – The Great Untold Story of the Civil War

No. 86364 – 167 minutes (DVD)

Captured Union soldiers arrive inside the barracks-less POW encampment called Andersonville. The new arrivals, like the hapless souls there before them, are quick to learn the ways of survival. This is the epic tale about life inside the most notorious of the American Civil War's prison camps.

TEACHER PREVIEW STRONGLY RECOMMENDED

High School

ANDREW JACKSON: A MAN FOR THE PEOPLE

No. 11792 - 50 minutes

This biography captures the rough and ready side of our seventh president. Known as the greatest hero of his time for his exploits in battle, Jackson took office in 1828. From that point on, the rugged individualist changed the role of the presidency from one of an administrator to a true head of government.

Intermediate – Middle School – High School

ANNE FRANK – CLASSROOM EDITION

No. 79222 – 189 minutes (3 Disc Set)

Based on the critically acclaimed book by Melissa Muller, Anne Frank explores the stirring tale of one of the most influential young women of the 20th century.

This Classroom Edition DVD contains all-new educational material such as an updated Educator's Guide and a showcase of other diaries written during this history-altering era.

Disney Educational Productions recommends that educators preview the program before showing it to students. The film and bonus material contain scenes that depict human suffering and loss of life.

Middle School – High School

ANTARCTIC WILDLIFE ADVENTURE (National Geographic)

No. 51481 - 60 minutes

Set sail with a family of real-life explorers for the most remote and starkly beautiful continent on earth-Antarctica. Aboard a 50-foot schooner, a husband-wife naturalist team and their three sons will guide you on the voyage of a lifetime. Rocky coasts, azure blue seas, and magnificent towering icebergs set the backdrop for a wide variety of wildlife as you navigate south through the islands of the pristine Antarctic peninsula. From the deck of the small craft you will see humpback whales perform a graceful underwater ballet.

And while on shore you will mingle with three species of penguins as well as marvel at young elephant seals at play.
Intermediate – Middle School

ANTARCTICA

No. V171 - 40 minutes

Discover a world beyond your imagination through the words of Antarctica explorer, Robert Scott. Students will experience the hardships and wonders of this magnificent frontier.

Intermediate – Middle School – High School

APOLLO 13: TO THE EDGE & BACK

No. 82674 - 1 hour 27 minutes

This is the compelling story of the frantic struggle to rescue the heroes of Apollo 13 from their deadly orbit. Interviews with crew members, their families and NASA officials, extensive archival footage and dramatic computer animation tell the authentic story of space exploration at its most incredible. A gripping tale of true heroism.

Intermediate – Middle School – High School

APPLE FARMING FOR KIDS

No. 14564 - 30 minutes

From pollination to processing, join Farmer Bill as he shares the chronology of how apples are grown and make their way to your local market. This video uses plenty of hi-tech machinery and spectacular footage guaranteed to entertain and enlighten viewers both young and old.

Primary - Intermediate

APPOMATTOX

No. 0110 - 30 minutes

Union General Ulysses S. Grant had hammered Lee's Army of Northern Virginia into a shadow of its former self. Throughout the winter of 1864-65, the armies shivered and suffered in the trenches around Richmond and Petersburg. Finally, Lee tried to break out. Grant pursued. They tangled briefly at Saylor's Creek where the larger and better supplied Union army captured nearly a third of Lee's men. Escape was not possible. Lee knew the end had come and surrendered his valiant army at Appomattox on April 9, 1865.

Middle School – High School

APPOMATTOX – WITH MALICE TOWARD NONE

No. JTFAPP1 – 15 minutes

Featuring gripping large scale re-enactments, dynamic educational 3D tactical map animations, beautiful motion graphics and meticulous historical research – Appomattox: With Malice towards None provides an unforgettable experience that will transport you back to one of the most pivotal moments in American history.

At One O'clock on April 9, 1865, General Robert E. Lee rode into the small town of Appomattox Court House, dismounted and entered the McLean House. General Grant

surrounded by generals and staff officers, soon followed. The two supreme leaders of the Civil War were about to bring four years of bloody fighting to an end. Dozens of officers, horses and onlookers waited outside – the mood was somber and filled with anticipation. After 90 minutes, Lee and Grant emerged. To the silent salutes of Union officers, Lee rode back through the village – to his defeated army.

The home that hosted the meeting became a sensation after the surrender. It also became a potent symbol for it was at this iconic location that Lee and Grant set the stage for a process of peace and reunion – so that the healing could begin and that first step was taken here, at Appomattox.

Middle School – High School

ARABIA

No. 28830 - 45 minutes

There's more to see than oil rigs! Saudi Arabia offers a rich history and splendid culture, with traditions rooted in religion.

Intermediate – Middle School – High School

ARGENTINA

No. 4742 - 20 minutes

Argentina is the second largest nation in Latin America, and South America's most untypical country. One-third of the country's population lives in the capital city of Buenos Aires. The three periods of Argentinean government are discussed in detail, including the leadership of Juan Peron. The arctic life of the southern Argentinean coast, including Patagonia, is shown.

Middle School – High School

ARGENTINA

No. 23409 – 30 minutes (DVD)

The stark, spectacular beauty of Patagonia and Tierra del Fuego wildernesses is contrasted with the somewhat faded by highly civilized ambience of the city of Buenos Aires.

Experience the cultural and economic wealth of the pampas where the gaucho still rides herd. The diverse peoples and terrains of this remote country are revealed.

Intermediate – Middle School – High School

AS IT WAS IN COLONIAL AMERICA

No. 2042 - 45 minutes

This film makes the colonial period of American history come alive. Students are introduced to the many facets of colonial times: how the people lived, worked and played.

Primary - Intermediate

ASIA: PHYSICAL GEOGRAPHY

No. 51442 - 25 minutes

Explores the world's largest and most populated continent, from its frozen Arctic lands to equatorial rain forests, including remote, sparsely populated areas and regions where populations thrive.

Intermediate – Middle School – High School

ASIA'S EXPANSION: TREASURE AND TRAVELS

No. DC-165 – 50 minutes

This program looks at the end of China's Golden Age, Japan's feudal warlords, how construction is destroying ancient artifacts, ancient Chinese dynasties, and the evolution of Hinduism.

Middle School – High School

AT THE WESTERN FRONTIER

No. 38409 – 56 minutes

What was it really like to live in the Wild West? Meet the people who settled the American West and explore the lives they built for themselves there. Includes one feature and three shorter segments: Changes in the West, From Boomtown to Ghost Town, Living the Frontier Life and Fact vs. Fiction: Movies of the Old West.

Intermediate – Middle School – High School

ATHENS & ANCIENT GREECE

No. QV2337 - 70 minutes

Ancient Greece and 25 of the most significant structures and monuments, as originally built, come alive as Greek customs and daily life are revealed through computer graphics, archival film and classic art.

High School

AUSCHWITZ: INSIDE THE NAZI STATE – MURDER AND INTRIGUE

No. CH9-57 – 50 minutes

This is a chronological portrait of history's greatest mechanized mass murder site, Auschwitz in 1944. This story focuses on the Nazis and Allies in a story of death, deceit and mystery.

Middle School – High School

AUSTRALIA

No. 23396 - 30 minutes (DVD)

Australia is both a country and a continent of impressive cities around its fertile coastal areas. Its vast interior outback, largely unpopulated except for aborigines and a few ranching and mining communities, is shown. New South Wales, Tasmania, Victoria, South Australia, Western Australia, Queensland, and the Northern Territory reflect different aspects of Australian life, but all reveal their English heritage.

Middle School - High School

AUSTRALIA: ARNHEMLAND AND THE KIMBERLEY - Art Wolfe's Travels to the Edge

No. 98304 - 30 minutes (DVD)

In this episode, Art Wolfe captures images of rock art intricately painted over thousands of years ago; discovers canyons carved by wind and water; and witnesses an ancient

aboriginal dance as he chronicles the connection between the region's first people and the natural world.

Middle School - High School

AUSTRALIA - THE ISLAND CONTINENT

No. QV2988 - 52 minutes

From arid deserts to lush rainforests, you're about to travel to the many exotic destinations Australia has to offer. Start deep in the Outback at Ayers Rock and climb to the top to see it change colors as the sun rises and sets. Meet the residents of Coober Pedy, who've escaped the heat by building their homes and businesses underground. You'll also see several different species of animals along the way, including kangaroos, koala bears, wombats, Tasmanian devils, penguins and crocodiles.

Intermediate – Middle School – High School

AUSTRIA

No. 4587 - 19 minutes

A beautiful, vibrant country located in the heart of Europe, Austria is a hub for European culture and industry. This film captures the country's history and vitality with a panorama of its mountain ranges, agriculture, businesses, monuments, and landmarks. Austria's role as a politically neutral country is also emphasized.

Middle School – High School

THE AZTEC EMPIRE

No. 40198 - 50 minutes

Return to the 1500's, when an advanced culture thrived on an island called Tenochtitlan. See how the people evolved laws, crafts, trades, and a harmonious social structure. Witness the arrival of the Spaniards, who decimated the ancient way of life. A complete overview of the great civilization.

Middle School – High School

THE BALTIC WAY

No. 4843 - 25 minutes

A look at the republics of Estonia (Tallinn), Latvia (Riga), and Lithuania (Vilnius).

Middle School – High School

BASIC PARLIAMENTARY PROCEDURE & EFFECTIVE STUDENT GOVERNMENT

No. 006V - 70 minutes

This simple, straight forward series introduces the basic concepts of parliamentary procedure, explaining the need for orderly meetings and the accepted way of handling club business.

A good student council operates as a link between administrators and students, and to unite diverse student groups. Forty-eight student council projects are listed.

Middle School – High School

THE BATTLE OF THE ALAMO

No. DC-14 - 50 minutes

In 1836, 200 outnumbered Texans died defending the Alamo mission from 3,000 soldiers of the Mexican government. The battle of the Alamo is meticulously recreated in this program using the artwork of the American hero Davy Crockett, who fought and died at the Alamo, and recent footage shot at the famous fort. Discover how 12 days of anticipation and preparation led to a battle that lasted only an hour yet changed the course of American history.

Intermediate – Middle School – High School

BATTLEFIELD MEDICINE (CIVIL WAR JOURNAL)

No. 61255 – 50 minutes

This History Channel program explores advances in the medical field during the Civil War era, a time when diseases such as typhoid and dysentery killed as many men as battle did.

Middle School – High School

THE BEGINNINGS OF EXPLORATION: WHY DID EUROPE “DISCOVER” AMERICA IN 1492?

No. 4846 - 11 minutes

In the early 1500s, governments of Portugal, Spain, England, and France financed wave after wave of exploratory voyages to the Americas. Nearly 500 years before, when Viking mariners discovered land to the west and established settlements in Iceland, and Newfoundland, European monarchs ignored them. Why did the leaders of Europe respond so differently to the challenge of exploring new worlds in 1492 than they had five hundred years before? This discusses these questions and stimulates students to look at history from a new angle. It brings to life economic, political, and philosophical contrasts between the Medieval period and the Renaissance which followed.

Intermediate – Middle School

BELGIUM

No. 4545 - 18 minutes (16mm now VHS)

This film provides a fascinating overview of a beautiful bilingual country--French is spoken in the south, Flemish in the north. *Belgium* covers the country's history, culture, old traditions and new industries, and highlights the city of Brussels, a colorful and cosmopolitan metropolis.

Middle School – High School

Section 4.01

Section 4.02 BENEDICT ARNOLD - A&E

No. 1143 - 90 minutes

This A&E original movie tells the story of Benedict Arnold's transformation from Revolutionary War hero to American traitor.

Intermediate – Middle School – High School

BENJAMIN FRANKLIN - CITIZEN OF THE WORLD

No. 10458 - 50 minutes

He was America's ambassador to the world, a unique individual who came to symbolize the inventiveness and industriousness of an entire nation.

Intermediate – Middle School – High School

BERLIN

No. 56041 - 30 minutes

Since its reunification, Berlin has become established as one of Europe's most fascinating and culturally diverse cities.

Intermediate – Middle School – High School

BETWEEN THE WARS SERIES

A chronicle of events between the end of World War I and Pearl Harbor, BETWEEN THE WARS dramatically documents the stories behind the headlines with a new look at personalities and issues of the turbulent years between 1918 and 1941.

Scholarship and accuracy mark the series but in no way detract from the graphic impact. People and problems are seen against a panoramic fabric of the temper and culture of the times. Rare vintage footage and photographs pulled from archives around the world enhance penetrating on-camera insights from leading historians. Eric Sevareid provides narration and commentary.

As a classroom resource, BETWEEN THE WARS is invaluable, offering an in-depth study of the crucial period of American history and providing motivation for long-term classroom projects and student research in senior high and college.

THE GREAT DEPRESSION AND FOREIGN AFFAIRS

No. 4475 - 26 minutes (16mm now VHS)

The Depression is a traumatic national experience, which shatters U.S. self-confidence and paralyzes foreign policy. It is our first great failure, and our insecurity leads to fear and escapism--and more isolationism. The worldwide Depression gives rise to national dictators, but we are so preoccupied with domestic problems that we ignore the threat.

High School

F.D.R. AND HITLER: THEIR RISE TO POWER

No. 4476 - 26 minutes (16mm now VHS)

The careers and styles of Franklin Delano Roosevelt, aristocrat and Democrat, and Adolph Hitler are contrasted to show how individual charisma and leadership can influence history.

High School

JAPAN INVADES CHINA: CRISIS IN THE FAR EAST

No. 44715 - 26 minutes (16mm now VHS)

In the summer of 1937 Japan was bent on establishing an empire. A minor disturbance at Shanghai's Marco Polo Bridge was the excuse for an all-out war with China, but Japan met

with unexpected resistance as Mao and Chiang united against their common enemy. By mid-1941 a total embargo was enforced and all assets originating in Japan were frozen on the market. In the face of this economic pressure the Japanese government decided to force the United States into war.

High School

LATIN AMERICA: INTERVENTION IN OUR OWN BACK YARD

No. 44710 - 26 minutes (16mm now VHS)

“The Good Neighbor Policy,” originated by Secretary of State Cordell Hull and inaugurated by F.D.R. was a key development in reversing the U.S. imperialistic attitude toward Latin America. For over a century the Monroe Doctrine was invoked to justify intervention in the Caribbean, Central and South America.

High School

WAR COMES TO PEARL HARBOR

No. 44716 - 26 minutes (16mm now VHS)

Roosevelt has been accused of maneuvering the Japanese into attacking Pearl Harbor. True or not, an examination of American diplomacy in 1941 is illuminating. After Japan’s invasion of the Dutch Indies, Roosevelt cut off the American oil supply and imposed a total embargo. On November 5, Tojo sent two peace options to the United States, including the ultimatum that if neither alternative was accepted Japan would declare war. Interpreting the proposals as little more than capitulation to imperialism, the United States rejected both. One month later, on December 7, 1941, Japan bombed Pearl Harbor.

High School

THE PHONY WAR

No. 44713 - 26 minutes (16mm now VHS)

Hitler’s tactical error in assuming that England would not go to war to defend Poland triggers World War II. As the Nazis sweep over Europe and launch their air attack on Britain, American public opinion wavers. The 30’s ended with America still unconvinced that its destiny was intertwined with the rest of the world.

High School

THE SPANISH CIVIL WAR

No. 44712 - 26 minutes (16mm now VHS)

The Spanish Civil War was a microcosm of the ideological conflict of this century. When Spanish fascists, under Francisco Franco, rebel against the republican government, full-scale war erupts.

High School

VERSAILLES: THE LOST PEACE

No. 4471 - 26 minutes (16mm now VHS)

President Woodrow Wilson’s idealistic hopes for world peace through collective security clashed at Versailles. The resultant punitive treaty, in effect, sowed the seeds of World War II. Weakened by a bout with influenza and manipulated by his behind-the-scenes

advisor, Col. Edward House, Wilson was forced to compromise his ideals, but he returned home to fight for ratification of the League of Nations, firm in his belief that it would be the cornerstone for a lasting world peace.

High School

BHUTAN...LAND OF THE THUNDER DRAGON

No. 60039 – 60 minutes

Explore the history, cultural traditions and beauty of the remote Himalayan Kingdom of Bhutan as it struggles to join up with the 21st century.

Middle School – High School

BILL CLINTON - COMMANDER IN CHIEF

No. DC-72 - 50 minutes

Follow President William Jefferson Clinton through the agonizing decision process that led him to deploy American troops more times than any other president in 50 years. Find out why he sent American troops to defend human rights on the battlegrounds of the former Soviet Union provinces.

Intermediate – Middle School – High School

BILL OF RIGHTS

No. 59463 – 30 minutes (DVD)

This program details the struggle between the Federalists and the Anti-Federalists to ratify the United States Constitution and the Bill of Rights. Learn how Virginia's Declaration of Rights authored by George Mason, became the basis for the first ten amendments as well as how James Madison pushed the Bill of Rights through Congress.

Middle School – High School

THE BILL OF RIGHTS AND THE FOUNDERS

No. 46302 - 11 minutes

Students focus on the colonial experience, Revolution, and ratification of the Bill of Rights.

There are two parts:

Part 1 - Origins of the Bill of Rights

Learning from centuries of British history and the American colonial experience, the Founders attempted to create a government that could effectively govern with the limited power they granted it.

Part 2 - Why a Bill of Rights?

The Founders disagreed about whether a Bill of Rights could protect rights-and some of the Bill of Rights' critics made points that history has proven correct.

Nonetheless, the Bill of Rights has only increased in importance as guarantor of basic American rights, even as Americans' views on nearly every issue mentioned in the bill have undergone massive changes.

Middle School – High School

BILL OF RIGHTS/BILL OF RESPONSIBILITY

No. 13475 - 30 minutes

This video, hosted by comedian Bill Maher, examines what the Constitution means to U.S. citizens today. After a brief overview of the Constitution, it focuses on the Bill of Rights and why it was developed. Contemporary issues are used to illustrate the meaning and implications of these rights.

Intermediate – Middle School – High School

BIOGRAPHY OF THE MILLENNIUM: 100 PEOPLE, 1000 YEARS

No. 17558 - 4 tapes each 50 minutes

This special presentation offers an historic countdown to the one person selected as the most profoundly significant individual of this fascinating, turbulent and remarkable period. These 100 individuals represent a rich cross-section of our society who, during the last ten centuries, changed our world in ways beyond imagining.

Middle School – High School

THE BIRTH OF THE CONSTITUTION (This is America, Charlie Brown)

No. 83713 – 24 minutes

What is the Constitution? You could say it's a kind of instruction manual for the United States. It tells how our government works. It's a very important document-so important that the Peanuts pals are eager to help in its creation!

Primary – Intermediate

BODIES OF WATER

No. 4141S - 20 minutes

From the largest body of water-the ocean-to tiny streams and tributaries, students see and learn of water. NASA and live footage show seas, bays, lagoons, and other bodies of water, while examples of their location are highlighted on an animated globe.

Intermediate – Middle School – High School

BOLIVIA

No. 403350 - 15 minutes (16mm now VHS)

Bolivia is in the heart of South America. It has no seacoast and it has a common border with Peru, Chile, Argentina, Paraguay, and Brazil. This film helps develop an understanding of the land and the peoples of Bolivia.

Intermediate – Middle School – High School

THE BOSTON TEA PARTY

No. 3135 - 8 minutes (16mm now VHS)

Tells how, as a British Colony, America was liable to English laws. Students see how certain "Intolerable Acts" hastened a complete break between the colonies and the British and how the colonist, disguised as Indians, boarded British ships and dumped the cargoes overboard.

Middle School – High School

BOYHOOD OF ABRAHAM LINCOLN

No. 4090 - 11 minutes (16mm now VHS)

Filmed in the authentically reconstructed village and home at Rockport, Indiana, this film recreates Lincoln's boyhood of near-poverty and long hours of hard work. Encouraged by his stepmother in his desire for learning, Lincoln developed those qualities of honesty, responsibility, humor and a capacity for hard work which were to make him a great president.

Primary - Intermediate

BRAZIL

No. 23394 – 30 minutes (DVD)

See an overview of the geography and history of the country that comprises 50% of the landmass and population of the South American continent. Five distinct regions make up Brazil: the Northern, the Northeastern, the West Central, the Southeastern, and the Southern. From small native populations of the Amazon to the world's third largest city, Sao Paulo, we experience one of the world's countries with both the greatest potential and the most serious problems.

Intermediate – Middle School – High School

BRAZIL: PEOPLE OF THE HIGHLANDS (2nd Edition)

No. 1906 - 17 minutes (16mm now VHS)

Illustrates different ways of life as represented by four men and their families--the prosperous owner of a large coffee plantation, a tenant farmer on the plantation, the owner of a small cotton farm, and a factory worker in Sao Paulo.

Intermediate – Middle School – High School

BRAZIL: THE RUDE AWAKENING - PART I & II

No. 606009 (B&W) - 25 minutes each (16mm now VHS)

The physical, climatic, cultural and economic contradictions that make up this rapidly developing country emerge with crystalline clarity as the contrast between the northern and southern parts of Brazil. The northern part of Brazil is primarily agriculture while the south is industrialized. The film concerns itself with the people's revolution of Cuba and how the people of Brazil might react.

Middle School – High School

THE BRITISH ISLES: THE LAND AND THE PEOPLE (2nd Edition)

No. 1976 - 21 minutes (16mm now VHS)

Traces the physical geography of England, Wales, Scotland, Northern Ireland, and reveals ways in which the land has influenced the way of life and the national character of the British people.

Intermediate – Middle School – High School

THE BYZANTINE EMPIRE

No. 86862 – 30 minutes (DVD)

Upon the fall of the Roman Empire, a new empire rose in the East. From Constantinople-

the “new Rome”-the Byzantine Empire’s political and economic power extended from Spain to Mesopotamia and Asia, and to Egypt. Students will learn of the ensuing rift with the Roman Catholic Church in 1054, which spawned the establishment of the eastern Christian Church, a division in Europe that still exists today.

Middle School – High School

CAMBODIA

No. 6008 – 50 minutes

Situated in the heart of South East Asia, Cambodia is bordered by Thailand, Laos, and Vietnam. The journey starts at Cambodia’s oldest temple ruin, and ends with a trip to the legendary temples of Angkor. Along the way explore the Elephant Mountains, visit the Killing Fields, witness a hill tribe wedding and journey to Angkor, home to the awe inspiring ancient site where palaces and temples stretch for miles.

Middle School – High School

CANADA (Video Visits)

No. 4106 – 73 minutes

Explore Canada’s wondrous diversity of culture and landscape, from the snow-swept Arctic tundra to Vancouver’s seaport sophistication. It’s a magical, monumental, unforgettable journey.

Intermediate – Middle School – High School

THE CANADIANS: THEIR LANDS

No. 3332 – 16 minutes

A rancher in Saskatchewan, onion farmers in Ontario, a lumberman on Vancouver Island, and an outpost fisherman in Newfoundland talk about their lives, work, and Canada’s vast wilderness.

Intermediate – Middle School

CARACAS AND VENEZUELA

No. DC-80 - 25 minutes

Explore the birthplace of Simon Bolivar, the liberator of South America. See how the fast-moving capital city of Caracas has preserved its old-world charm, as you meet local people and sample some of their traditional culinary fare.

Middle School – High School

CARIBBEAN AND MEXICO

No. DC-82 - 25 minutes

This is no tropical getaway. First discover the rich cultures and histories that characterize modern-day Cuba, Jamaica and Guadeloupe. Then travel west and back in time to Mexico’s Chichen Itza ruins, where the Maya built one of the world’s most advanced and mysterious civilizations.

Middle School – High School

CAUSES OF THE CIVIL WAR

No. 87008 - 30 minutes (DVD)

This program reveals how the interests of the industrial North and the agricultural South came to clash over critical issues such as plantation slavery, and how these issues eventually led to the secession of the southern states. It journeys along the Underground Railroad, highlighting the resistance against slavery, and introduces viewers to an American hero, Abraham Lincoln, and his momentous political and social vision. This program also covers the Republican Party and the abolitionist movement, sectional polarization, the Missouri Compromise, the Compromise of 1850, popular sovereignty and the Dred Scott Case.

Middle School - High School

THE CELTIC WORLD – The Story of Civilization

No. 37134 – 50 minutes (DVD)

This program visits ancient Britain to find a world dominated by death and religion, druids and priests. It also explores the complex Celtic tribal structure and explains the fascinating facts behind a great warrior civilization.

Middle School – High School

CENTRAL AMERICA: A HUMAN GEOGRAPHY (2nd Edition)

No. 3732 - 16 minutes (16mm now VHS)

The three major regions of Central America are examined through the people who live and work in each. They provide firsthand observation of important geographic, economic, and cultural aspects.

Intermediate – Middle School – High School

CENTRAL AMERICA: THE CROWDED HIGHLANDS

No. 400913 - 19 minutes (16mm now VHS)

This film will acquaint students with the physical characteristics of the mainland areas of Central America and with the major economic activities by which the highland peoples of Central America earn a livelihood.

Intermediate – Middle School – High School

CENTRAL ASIA

No. 60016 – 50 minutes

In the heart of Central Asia are the former Soviet republics of Uzbekistan and Kyrgyzstan, an area of vast inaccessible wilderness, surrounded by harsh deserts and high mountains. The journey begins in Uzbekistan and ends in the remote Tian Shan Mountains and the Arshane Valley. Along the way attend a wedding where festivities include ram-butting and wrestling, earn some extra money picking cotton, meet nomadic shepherds, and share a meal with the locals and eat a sheep's eye.

Middle School – High School

CENTRAL CHINA

No. 60091 – 50 minutes

Traveler Megan McCormick begins her journey in the capitalist city of Shanghai before traveling through Suzhou to the stunning Yellow Mountains. After a few days hiking and a trip down the river she ends her journey among the Terracotta Army of Xi'an.

Middle School – High School

THE CENTURY (ABC-1999 Series)

No. 3999 - 10 programs each approximately 40 minutes

These programs, six years in the making, tell the story of our times through exceptional footage and photographs, plus hundreds of interviews with eyewitnesses to the turning-point events of the past 100 years. There are five parts each containing two programs.

Part 1: Heaven & Earth - Lindbergh and Space Exploration

Part 2: Ultimate Power - Hitler and the A-Bomb

Part 3: No Man's Land - The Great War & Vietnam

Part 4: Coming Apart - Roosevelt & the Great Depression and Communism in Hollywood

Part 5: Evolution of Revolution - Live from Tehran-Shah of Iran and Khomeini

Middle School – High School

CENTURY OF FLIGHT

No. 30151 - 20 minutes

From the Wright Brothers to the F-117, the 20th century was defined by remarkable aircraft and the people who flew them.

Intermediate – Middle School – High School

CHINA

No. 56076 - 30 minutes

This video explores modern day China. Visit the Forbidden City, Ming Tombs, the Great Wall, and China's greatest archaeological attraction, the Terra-Cotta Warriors. Ride along the National Railway and see the rolling countryside of China, and travel down the Grand Canal, the largest inland waterway in the world.

Intermediate – Middle School – High School

CHINA

No. QV2836 – 68 minutes

This unforgettable tour includes Beijing, the national capital, Suzhou, the Venice of the Far East, Hangzhou and island-studded West Lake, The Great Wall, Xi'an, famed for the terra cotta warriors that guard the tomb of China's first emperor, Shanghai, once regarded as the wickedest city in the world and Hong Kong, one of the world's most exciting cities with the most beautiful skyline on earth.

Middle School – High School

CHINA: DYNASTIES OF POWER

No. 68206 - 48 minutes

Join Western and Chinese archaeologists to rediscover the powerful dichotomy haunting China's past, where the ruling elite lived in opulent splendor, while peasant masses

endured unimaginable hardships. Trace the rise of China's earliest dynasty, the Shang. Then witness the dawn of the golden age of philosophic enlightenment during the dynasty of the Chou, followed by the rise of Ch'in Shihuang Di, China's first emperor, who would raise the Great Wall.

Intermediate – Middle School – High School

CHINA – ENGINEERING AN EMPIRE

No. 77084 – 50 minutes (DVD)

This program surveys the engineering marvels that facilitated and defined the Chinese Empire. See the world's longest canal. Learn of the naval fleet that outnumbered every ship in Europe combined. And, of course, no discussion of Chinese engineering is complete without considering the tremendous Great Wall, an emperor's fantastic dream realized against all odds and reason.

Middle School – High School

CHINA - TRAV'S TRAVELS

No. 4579 - 20 minutes

Join Trav on this cultural tour of China. Explore the tomb of terra-cotta soldiers and bronze horses of Xi'an, and climb the Great Wall of China.

Intermediate

CHINA'S FORBIDDEN CITY – In Search of History

No. 73388 – 50 minutes (DVD)

Go inside the grand palaces, temples, libraries and theatres of the 250 acre walled city know as The Forbidden City. Trace its fascinating history, from the tragic end of the last Ming emperor who killed his family and hung himself as Manchu warriors attacked the city walls to the last emperor, the four year old Pu Yi, forced to abdicate by the leaders of the Revolution. Enjoy this memorable journey into China's secret past. TEACHER

PREVIEW RECOMMENDED

Middle School – High School

CHRISTMAS AROUND THE WORLD

No. K6691 – 23 minutes

Join the kids at the community center as they learn how different countries celebrate this important Christian holiday honoring the birth of Jesus. This video offers a glimpse of the special foods, objects, songs and stories that people around the world incorporate into their unique Christmas celebrations, and helps students to gain an appreciation for distinctive Christmas traditions worldwide.

Primary – Intermediate

CHRISTOPHER COLUMBUS

No. 8550 - 18 minutes

Columbus speaks! Actors depicting the explorer and those who knew him describe

Columbus' childhood dream of sailing; his growing belief that new worlds must exist; his struggle to find funding for a great voyage; and the journey of the Nina, the Pinta and the Santa Maria.

Intermediate – Middle School

CHRISTOPHER COLUMBUS – Explorers of the World

No. 56632 – 23 minutes

Listen as Columbus describes why he believed that a short cut to Asia could be found by sailing west, and how he was able to keep his crew from mutinying after his first voyage lasted longer than he had expected. Learn about the goals, successes and failures of all four of Columbus' voyages. Students will enjoy learning the truth of this often romanticized explorer and hearing Columbus discuss and defend his actions in this exciting video dramatization.

Intermediate – Middle School

CHRISTOPHER COLUMBUS: COMMEMORATIVE SERIES

VOLUME I: THE SAILOR IS BORN

No. 1300 - 60 minutes

As a boy Columbus explores docks of Genova, befriending sailors who give him a glimpse of life on the sea. On his first voyage the crew almost mutinies, the ship sails into a storm and then crashes on a rock.

Primary - Intermediate

VOLUME II: SETTING SAIL

No. 1301 - 45 minutes

Columbus' dream becomes closer to reality as he is granted an audience with the King and Queen of Spain. They too dream of the riches in the East Indies but have to take his plan into consideration. Disheartened, Columbus awaits the royal answer in Cordova, where unexpectedly he meets his future wife. Watch as Columbus' plan receives approval and he outfits the Nina, the Pinta and the Santa Maria for the voyage. Don't miss the drama and adventure as Columbus and his crew start out on a daring journey that will change the course of history.

Primary - Intermediate

VOLUME III: DISCOVERY OF A NEW WORLD

No. 1302 - 45 minutes

Danger, disaster and mutiny have slowed the voyage of Columbus and his 3 ships as they make their way across the open Atlantic to the uncharted land. Be ready for an action packed adventure as he arrives at the new world, discovers its native people, and claims it all in the name of Spain.

Primary – Intermediate

CHRISTOPHER COLUMBUS: EXPLORER OF THE NEW WORLD (A&E)

No. 26586 – 50 minutes

His explorations opened up the New World to Europe, but the determined explorer died a broken man, stripped of his rightful glory, titles and money. From the dream that led him across the horizon to the fortunes that deserted him and the ongoing controversy over his true place in history, this is the dramatic story of Christopher Columbus.

Middle School – High School

CINCO DE MAYO

No. K6604 - 30 minutes

Cinco de Mayo (The fifth of May) is the celebration of Mexico's military victory over the French in 1862. This video investigates the holiday's history, and observes preparations being made to make the occasion festive, highlighted by the spirited sounds of a traditional Mexican mariachi band.

Children will also hear Mexican folk songs, learn about the Mayan myth of creation, *Origin of the World*, and make their own maracas from small cans to celebrate the sound of the fifth of May any time of the year.

Primary

CITIZENSHIP IN THE COMMUNITY

No. P1106 – 17 minutes

This program examines the responsibilities of all citizens to make each community the best it can be through community involvement. Students learn the ins and outs of what a citizen is and find out what it takes to be a good one. They will also get tips on how they can get involved as good citizens at home and in their community.

Primary - Intermediate

CITY, SUBURB AND RURAL COMMUNITIES

No. P1103 – 16 minutes

With the help of three children, students learn about the likes and differences of neighborhoods in the city, suburbs, and rural communities. We join each child as they show us what it is like to live in his/her neighborhood. Schools, stores, and play-time activities are presented in each type of neighborhood.

Primary

THE CIVIL WAR: A NATION DIVIDED

No. 79338 – 56 minutes

Explore the social and economic forces that shaped the North's industrial cities and the South's plantations. See how the discord between pro-slavery and antislavery advocates that erupted at Fort Sumter. Retrace the major events of the Civil War. And investigate the earlier, assassination attempts that Lincoln survived.

Middle School – High School

THE CIVIL WAR: FOUR YEARS OF WAR AND ITS AFTERMATH

No. 8642 - 21 minutes

This program begins with Robert E. Lee taking charge of the Confederate forces. Genuine

period photographs, recreations and artwork illustrate the Emancipation Proclamation, various battles, such as the Battle of Gettysburg--the bloodiest of the war, Lincoln's re-election, Lee's surrender, and the death of President Lincoln. It also looks at the events following Lincoln's death and the bitterness and sorrow that continued.
Intermediate – Middle School – High School

CIVIL WAR: THE FIERY TRIAL

No. 945716 - 35 minutes

From Fort Sumter to Appomattox, this documentary tells the entire story of the war. On-site photography at more than a dozen battlefield parks puts the viewer on those fields of fire where the fate of the nation was decided.

Middle School – High School

CIVIL WAR BATTLEFIELDS

No. 43243 – 4½ hours

This is the story of some of the most decisive battles of the Civil War. Included in this program is Manassas (Bull Run), Antietam, Fredericksburg, Chancellorsville, Gettysburg, Wilderness and Spotsylvania, and Appomattox.

Middle School – High School

CIVIL WAR COMBAT: THE BLOODY LANE AT ANTIETAM

No. 92905 – 45 minutes

The epicenter of the deadliest day in U.S. history was a narrow country road where Confederate defenders fought off wave after wave of Union attacks.

Middle School – High School

THE CIVIL WAR SERIES - Time Life Video

The Civil War is the first full-scale documentary of the conflict that cost 620,000 lives and redefined the meaning of freedom in America.

1862 - ***A VERY BLOODY AFFAIR*** - No. V573-02 - 60 minutes

From the Peninsular Campaign to Shiloh

1863 - ***THE UNIVERSE OF BATTLE*** - No. V573-05 - 95 minutes

From Gettysburg to Lookout Mountain

1864 - ***MOST HALLOWED GROUND*** - No. V573-07 - 70 minutes

From the Crater to the Shenandoah

1865 - ***THE BETTER ANGELS OF OUR NATURE*** - No. V573-09 - 70 minutes

Victory. Assassination. Rebirth

Middle School – High School

COAL PEOPLE: A CENTURY OF PRIDE

No. 16514 - 23 minutes (16mm now VHS)

The film shows the entire underground and surface coal mining processes. Peabody employees tell much of the story as they talk about their jobs and the role coal plays in fueling more than half of our nation's electrical power.

Middle School – High School

COLD WAR INTO GUERRILLA WAR

No. DC-132 – 50 minutes

This program examines the Cuban Missile Crisis, women in the Soviet space program, the Berlin Wall, and the Korean War.

Intermediate – Middle School – High School

COLONIAL AMERICA

No. 5112 - 60 minutes

Recalled for us here are the earliest days, when France, Spain and Great Britain were fighting for the riches of the virgin continent. Illustrated here are customs and traditions which set patterns for life as we live it in the United States today.

Intermediate – Middle School – High School

COLONIAL DAYS

No. 10015 – 33 minutes (DVD)

Students learn about European colonization of the original 13 colonies, early American governments, European involvement, the various philosophies that drove Europeans to the New World and more. This overview features question-and-answer segments to help viewers retain the facts.

Intermediate – Middle School

COLONIAL SETTLEMENTS

No. 26873 – 20 minutes (VHS & DVD)

This program vividly illustrates the hardships and triumphs of the first colonists. Students discover how the colonists survived during the initial years, the crops they learned to cultivate, and the rules and laws they developed to make living together a success.

Lifestyles in the different colonies are compared.

Intermediate

COLUMBUS

No. 3888 - 9 minutes (16mm now VHS)

Explains the early beginnings of America with the first voyage of Christopher Columbus. Reaching the New World, he discovered people already living here. Thinking he had landed in the Indies, he mistakenly named them “Indians.” These people were the first Americans.

Primary - Intermediate

COMMUNITIES AROUND THE WORLD

No. P1895 - 20 minutes

Compare and contrast everyday life of people around the globe and learn that while people may eat different foods and wear different clothes, they all have things in common.

Realize that people around the world meet their needs in different ways that make sense in their culture.

Primary

CONQUISTADOR – A DAY IN THEIR LIVES

No. DC-166 – 50 minutes

A Spanish foot soldier tells in his own words the account of the last day of fighting during the 1521 conquest of the mighty Aztec Empire by Hernan Cortes. As we explore the common soldier's story, we explore some of the common myths of the conquest.

Middle School – High School

CONQUISTADORS - FRANCISCO PIZARRO

No. DC-118 - 50 minutes

This episode chronicles how Pizarro's search for El Dorado led to the fall of the Inca Empire and colonization of cities in Peru.

Intermediate – Middle School – High School

CONQUISTADORS - HERNAN CORTES

No. DC-117 - 50 minutes

Chronicling Hernan Cortes' takeover of the Aztec city of Tenochtitlan, this episode explains how Aztec prophecies, disease, and a Mayan woman named Malinali helped the conquistadors.

Intermediate – Middle School – High School

CONQUISTADORS - INCA REBELLION

No. DC-119 - 50 minutes

This episode recounts the last attempt by the Inca to recapture their pride and ancestral lands from Spanish rule.

Intermediate – Middle School – High School

THE CONSTITUTION - Part 1 & 2

No. 2056 - 2 hours

Here is a solid review of the language and meaning of the Constitution. This video opens with a quick look at Colonial history and the events leading up to the Constitutional Convention. The narrator then reads through the document. Next, the text of the Constitution appears on the screen, accompanied by graphics and illustrations from historic prints, paintings, and modern photographs.

Middle School – High School

THE CONSTITUTION: A HISTORY OF OUR FUTURE

No. 68248 – 21 minutes

Hosting this overview of the Constitution, Richard Dreyfuss explains that by writing this historical document, we defined ourselves as a people and a nation. By setting down the principles we wanted to live by, we were saying, "This is who we are." The radical views of government and personal freedoms have shaped not only our country but others as well.

Intermediate – Middle School – High School

COTTONSEED: IT'S PART OF YOUR DAILY LIFE

No. 1722 - 10 minutes

This informative video provides an introduction to the numerous products used each day that are derived from the versatile cottonseed. In addition, the video gives a brief overview of cottonseed's agricultural history, as well as its harvesting, processing and consequent uses in our everyday lives.

Intermediate – Middle School – High School

CUBA

No. 23395 – 30 minutes (DVD)

Combining an overview of history and geography, learn how the conquering Spaniards intermarried with the indigenous tribes and African slaves, to produce a people of diverse features and rich culture. Learn how La Habana became Havana, the capital, and the importance of sugar, tobacco, the Spanish American War, Jose Marti, and Fidel Castro.

Intermediate – Middle School – High School

CUBAN MISSILE CRISIS

No. DC-125 - 50 minutes

Featuring archival footage and interviews with former Soviet naval commanders and former White House aids, this program looks at the events in 1962 that brought the world perilously close to nuclear war.

Intermediate – Middle School – High School

CUSTER'S LAST STAND – UNSOLVED HISTORY

No. DC-129 – 45 minutes

This program explores evidence found during 16 years of archaeological research conducted at the battlefield overlooking the Little Big Horn River to reconstruct what may have happened when Custer encountered a large Native American camp.

Intermediate – Middle School – High School

DALAI LAMA: THE SOUL OF TIBET (A&E)

No. 80404 – 45 minutes

This program chronicles the life of Tenzin Gyatso, the spiritual and secular leader of Tibet.

Middle School – High School

DANIEL BOONE - A&E

No. 14009 - 50 minutes

Daniel Boone was a frontiersman, statesman, and explorer who won fame with his extreme courage and adventurous spirit! A&E takes you on a wonderful journey to relive his legendary travels. Learn about the routes he discovered, the people he met, and the dreams that inspired him.

Intermediate – Middle School – High School

DARK PASSAGES

No. 9300 - 60 minutes

Shot on location in West Africa and in Virginia, this film tells the story of the impact of the Atlantic Slave Trade. Using a mixture of interviews, slave narratives, and dramatization, this program takes the viewer from the “Door of No Return” in the house of slaves on Goree Island off the coast of Dakar, Senegal, to the village of Jufurreh on the Gambia River. Jufurreh is the ancestral home of Alex Haley of “Roots” fame.

Middle School – High School

DAVY CROCKETT: AMERICAN FRONTIER LEGEND

No. 112407 – 45 minutes

This A&E program examines the life and legend of one of America’s best-known folk heroes.

Middle School – High School

DAWN OF THE AMERICAN REVOLUTION: A Lexington Family

No. 60619 - 16 minutes

The video establishes the mood and atmosphere in the colonies at the time, and gives insights into the feelings of the colonists. They were culturally English, with loyalties to the crown. But they were, in addition, intensely American, with pride and belief in America’s future. While the program focuses on incidents in the lives of one family, it clarifies the conditions and issues which led to the War of Independence. Photographed at historic sites in Lexington such as the Hancock-Clark House, Buckman Tavern, and Harrington House.

Intermediate – Middle School

A DAY IN THE LIFE OF CONGRESS

No. PC87 - 24 minutes

This takes students behind the scenes for a unique glimpse of Congress at work. As they follow Rep. Mike Synar-from his morning jog around Capitol Hill to an evening flight home to Oklahoma - they’ll get an over-the shoulder view of our democracy in action. They will see: How representatives stay in touch with the voters back home; why Congressional committees are so important; how Congress gathers the information needed to write new laws; why lobbyists can be both helpful and harmful to the legislative process; and what happens when Congress and the White House disagree.

Middle School – High School

THE DECLARATION OF INDEPENDENCE

No. 35261 - 25 minutes

This video presents a detailed account of the courage and determination of such founding fathers as Thomas Jefferson, Patrick Henry and John Adams. From the Stamp Act to the Boston Tea Party; from Paine’s *Common Sense* to the creation of the Continental Army, this program celebrates the founding of the most prosperous nation on earth-The United States of America.

Intermediate – Middle School – High School

DECLARATION OF INDEPENDENCE – SAVE OUR HISTORY

No. 72046 – 50 minutes (DVD)

Historical paintings and reenactments show how and where the Continental Congress gathered and debated, how the Declaration was reprinted and how the news of its signing was spread. In probing interviews, historians and archivists explore its social and political influence in America and Abroad.

Intermediate – Middle School – High School

DEMOCRACY IN AMERICA

No. 10031 - 25 minutes

Learn the origins and history of democracy in America and the world.

Intermediate – Middle School – High School

DEMOGRAPHY

No. 5594 - 23 minutes

In 1977, the world population surpassed the five billion mark; by the middle of the 21st century, it will exceed ten billion. Can the earth provide for so many people? This program explains how demography works and how it predicts population movement and future growth, as well as how survey techniques work and how they are used. It also broaches the concept of human races which, according to scientists cited here, has no biological foundation, anatomically or genetically.

High School

DENALI, ALASKA'S GREAT WILDERNESS (THE LIVING EDENS)

No. CH9-7 - 60 minutes

The filmmaker captures all the seasons in this preserved wilderness—from winter darkness with its temperature of 60 degrees below zero, to coming of spring with its burgeoning life, to summer with its 20 hours of daylight and to autumn as the chill returns to the air in mid-September.

Intermediate – Middle School – High School

DESPERATE CROSSING: THE UNTOLD STORY OF THE MAYFLOWER

No. 12247 – 3 Tapes

This three part series presents the definitive history of the Pilgrims and their journey to and the colonization of the New World.

Tape 1: In the late summer of 1620 “The Mayflower” sets sail carrying 102 English settlers and 30 sailors. Over the next four months, about half of the settlers and sailors die of scurvy and weather-related illness. – 55 minutes

Tape 2: The story continues. An English speaking Indian, Samoset, visits the settlers and his visit leads to the signing of a peace treaty. By the fall of 1621, the English decide to celebrate their harvest with a feast. – 40 minutes

Tape 3: The conclusion of the story features elaborate dramatic reenactments from original source material written by eyewitnesses. Learn how the colony’s saga continues in the decades after. – 50 minutes

Middle School – High School

DIARY OF JAY-Z: WATER FOR LIFE

No. 51283 – 25 minutes

Taking advantage of his popularity, hip-hop artist Jay-Z enters the world of global environmental issues by joining with the United Nations to fight water scarcity in the world. While visiting a South African village, he learns how just the implementation of running water for a single toilet can lead to progress in a local school. Prior to this solution, students were forced to fetch water daily, delaying their lessons.

Intermediate – Middle School – High School

DISCOVERY ATLANTIS

No. DC-3 - 50 minutes

For centuries, archaeologists have sought the legendary city of Atlantis in Africa, Europe, and the Caribbean. Now, Discovery's cameras unearth a lost civilization buried beneath Bolivia's high plains. This film outlines a new story of ancient history-one in which America, not Europe, is the cradle of civilization.

Intermediate – Middle School – High School

THE DONNER PARTY

No. 39653 - 90 minutes (DVD)

This haunting film tells the story of the ill-fated party of pioneers and their doomed attempt to get to California in 1846. More than just a riveting tale of death, endurance and survival, the Donner Party's nightmarish journey penetrated to the very heart of the American dream at a crucial phase of the nation's "manifest destiny."

Middle School - High School

THE DUEL

No. 9204 - 60 minutes

Drawing on first-person documents, interviews with historians, and lavish historical reenactments, THE DUEL recreates the collision between two political titans. Alexander Hamilton, self-made man, framer of the Constitution, and architect of our political economy. Born to a distinguished family, the suave and charismatic Aaron Burr was the first modern American politician. In America's early years, political leaders fought with no holds barred, and differences were often settled at pistol-point. When it was over, Hamilton lay dying, Burr's career was in ruins, and the course of a nation was changed forever.

Intermediate – Middle School – High School

DUEL: HAMILTON VS. BURR WITH RICHARD DREYFUSS

No. 10506 – 50 minutes

Richard Dreyfuss explores the facts and fiction surrounding the 1804 duel between Alexander Hamilton and Aaron Burr.

Middle School – High School

THE DUST BOWL

No. 72600 - 4 hours (DVD)

This program chronicles the worst man-made ecological disaster in American history, when a frenzied wheat boom on the southern Plains, followed by a decade-long drought during the 1930s, nearly swept away the breadbasket of the nation. Vivid interviews with more than two dozen survivors of those hard times, combined with dramatic photographs and seldom seen movie footage, bring to life stories of incredible human suffering and equally incredible human perseverance.

Middle School - High School

DWIGHT D. EISENHOWER: COMMANDER IN CHIEF

No. 52406 – 90 minutes

This program is a two-part profile of the 34th U.S. president, from his childhood in Kansas to his two terms as president.

Middle School – High School

THE EARLIEST IMMIGRANTS - Discover Magazine

No. DC-34 - 25 minutes

When a skull is found in the Columbia River near Kennewick, Washington, a three year legal battle is begun. A Forensic Anthropologist states that the skull is over 9,000 years old and of European descent which causes a controversy as to who were the first true Native Americans. When the bones are claimed by Native Americans for burial the Anthropologist reconstructs the “Kennewick Man”.

Middle School – High School

EARLY AMERICA

No. TLC-4 - 55 minutes

Students can learn more about how their heritage connects to their lives. From the Revolutionary War to the canyons and buttes of the American West, students travel the vastness of the frontier and explore the adventure of American history. Pioneers, cowboys, Native Americans, railroad builders-all played an important role in creating the nation we inhabit today. There are seven sections: Paul Revere and the Minutemen, George Washington and the Continental Army, Thomas Jefferson and the Declaration of Independence, Sugaring, Trains, Cowboys, How the West Was Lost: The Trail of Tears.

Primary - Intermediate

EAST MEETS WEST: AMERICANS ON THE MOVE

No. 79304 – 54 minutes

Travel into the Louisiana Territory with Lewis and Clark. Examine how a focus on internal affairs after the War of 1812 helped and harmed Americans. Relive the long walk now known as the Trail of Tears. And see how the promise of gold helped settle the American West.

Middle School – High School

EASTERN AFRICA

No. 60140 - 45 - 50 minutes

This DVD contains programs that take you on exciting adventures to Madagascar, Kenya, Tanzania, Zanzibar, Ethiopia, Uganda and Congo.

THESE PROGRAMS REQUIRE TEACHER PREVIEW DUE TO INDIGENOUS NUDITY!

MADAGASCAR - 50 minutes

This program begins in the capital Antananarivo, catches sight of a golden bamboo lemur in Ranomafana National Park, observes zebu wrestling in Ihosy, encounters sharks in the water of Ifaty and ends his journey wreck-diving off Isle Sainte Marie.

KENYA - 50 minutes

Estelle Bingham cycles through Hell's Gate National Park, visits the tribal lands of the Northern Frontier and flies over the spectacular Rift Valley to track game in the Masai Mara National Reserve. She visits the capital, Nairobi and ends her trip in the remote Arab trading port of Lamu. NUDITY - 20 minute mark.

ZANZIBAR AND TANZANIA - 45 minutes

Ian Wright visits the Tanzanian capital Dar Es Salaam, goes on river safari on Lake Tanganyika in the Selous Game Reserve, travels to Kigoma, visits the Gombe Stream Chimpanzee colony run by Jane Goodall, hot air balloons over the Serengeti and ends his journey climbing Mt. Kilimanjaro. NUDITY - 16 minute mark.

UGANDA AND CONGO - 45 minutes

In Uganda, visit the forest of Bwindi in search of the endangered mountain gorilla, trek through Queen Elizabeth National Park and attempt to climb Mount Stanley. The journey ends in Congo with a visit to the Mbuti pygmies in Beni, near Mt. Hoyo in the vast Ituri forest. NUDITY - 40 minute mark.

ETHIOPIA - 45 minutes

Ian Wright visits the country's oldest church at Axum and celebrates Timkat at Lalibela. He visits the spectacular Blue Nile Falls, drinks coffee with the locals in Addis Ababa, travels to Lake Langano in the Rift Valley and Shashemane, before heading to Arba Minch and the Mado National Park. NUDITY - 37 minute mark.

High School

THE EASTERN EMPIRES – The Story of Civilization

No. 37132 – 50 minutes (DVD)

The early empires of the east are the most fascinating of all ancient civilizations, especially the societies and cultures of China and Japan. This program explores the truth behind these ancient peoples, looking at Japan's cult of the samurai and the empire's martial arts.

Middle School – High School

EGYPT

No. 30541 - 25 minutes

An ancient land once ruled by kings, Egypt consists of: three geographical regions; the longest river in the world; King Tut's Tomb; the Sphinx and Pyramids of Giza. This film is a journey to the cities, monuments and treasures of the land of the Pharaohs.

Intermediate – Middle School – High School

EGYPT

No. 23404 - 30 minutes (DVD)

Once one of the greatest, longest lasting, and oldest ancient civilizations, Egypt now plays an important role in the modern Middle East. In Cairo, the capital, sleek office buildings tower over ancient alleys, bustling bazaars, and many mosques. Ancient monuments at Giza, Karnak, and the Valley of Kings are seen, and we are always reminded of the importance of the nearby Nile River. Also experience the Suez Canal, Sinai Peninsula, and Alexandria on the Mediterranean.

Middle School - High School

EGYPT: CRADLE OF CIVILIZATION

No. 1982 - 12 minutes (16mm now VHS)

Surveys the culture of ancient Egypt and examines its contributions to the development of Western civilization.

Intermediate – Middle School – High School

EGYPT – ENGINEERING AN EMPIRE – Parts 1 & 2

No. 13008 – 90 minutes

Two-part documentary explores the history of the Egyptian Empire and its remarkable feats of engineering.

Middle School – High School

EGYPT: GIFT OF THE NILE

No. 26 - 29 minutes (16mm now VHS)

The mystery of the great Pharaohs brought to life! We see the Sphinx, whose nose was shattered by a cannon ball in 1400. We see royal treasures; the granite quarries of Aswan from which the giant pyramid blocks were cut and transported; and the eyeless gaze of a 4,500 year old mummy.

Intermediate – Middle School – High School

EGYPT: QUEST FOR ETERNITY (National Geographic)

No. 1076 - 60 minutes

The River Nile gave birth to one of history's great civilizations. Through the centuries, the ancient Egyptians created and constructed the most glorious monuments the world has ever seen. Explore the great temples of Luxor and Karnak. Cross the Nile to the Land of the Dead and enter the elaborately decorated tombs where the kings and queens are buried. Join Egyptologists as they unravel and interpret the riddles of Egypt's intriguing past.

Intermediate – Middle School – High School

EGYPT: SECRETS OF THE PHAROHS

No. EGY2016 – 60 minutes

Ancient mysteries revealed at last...

Who built the pyramids? What were the secrets of the mummification? Which treasures were selected for the afterlife and why? For centuries, Egypt's pharaohs have kept these secrets to themselves... until now. Travel to a land of mystery and marvel as archaeologists investigate how the pyramids were actually built. Follow scientists as they discover how the bodies for the pharaohs were preserved by recreation the ancient ritual of mummification. And be there as cameras reveal the ancient underground vault that houses the mysterious ship of the Pharaoh Khufu: his magnificent vessel for eternity.

Middle School – High School

EGYPT'S PYRAMIDS: HOUSES OF ETERNITY

No. 51056 - 22 minutes

Egypt has been called “the gift of the Nile.” A civilization rose and flourished there 5,000 years ago. Now, as then, the Egyptians are dependent on the Nile. Now, as then, the pyramids stand as testaments to the skills of their ancient builders and to their purpose. You will learn much about them, but they will become no less wondrous.

Intermediate – Middle School – High School

8TH AMENDMENT: THE DEATH PENALTY

No. DC-97 - 50 minutes

Travel to Huntsville, Texas, the execution capital of the world and the frontline of one of America's most polarizing political issues—the death penalty. Listen as protesters and supporters discuss capital punishment. Learn the history of the death penalty in the U.S., and follow the account of a death row inmate's final hours.

Middle School – High School

EINSTEIN - The Life and Mind of Albert Einstein

No. 30381 - 24 minutes

Albert Einstein was considered by many to be the greatest thinker of the 20th Century. His amazing discoveries gave scientists around the world new insights about the universe in which we live. The things we know today about time and space, mass and energy, gravity and light, we can attribute to Einstein.

Intermediate – Middle School – High School

ELEANOR ROOSEVELT – A RESTLESS SPIRIT (A&E)

No. 10455 – 50 minutes

One of this century's most respected and admired figures, she was a humanitarian who transformed the place of women in society, and in the White House. She fought for Civil Rights, women and the oppressed. Experts finally succeed in connecting her public and private lives in this intimate portrait.

Middle School – High School

EMPIRES IN THE AMERICA – A Journey Back in Time

No. 37093 – 50 minutes (DVD)

This program highlights the amazing parallels between the two great American societies of the Aztecs and the Incas—two nations doomed to violent destruction. With animation recreations of cities such as Tenochtitlan and Machu Picchu, these are stories of two wealthy, sun-worshipping civilizations that both fell prey to the Spanish conquistadors of the sixteenth century.

Middle School – High School

ENGLAND

No. 23390 - 30 minutes (DVD)

The modern and historic features of its one world-class city, London, set the tone for an introduction to the small, but extremely important island nation of England. The southwest coastal fishing villages of Cornwall and Devon are contrasted with many regions to the north, such as Sussex, Norfolk, Nottinghamshire, Yorkshire, and others up to the Lake District mountains. Economic and cultural features of the regions are revealed along with the many historic influences visible everywhere.

Middle School - High School

ENGLAND AND WALES

No. 4695 - 19 minutes

The English are a people known for their great traditions, but they also live very much in the present and work towards the future. This program discusses the importance of English tradition and explores how their traditions have been carried into the modern day. Many of the historical sites throughout the country are shown.

Middle School – High School

ENGINEERING AN EMPIRE

This 4 DVD set goes from the Parthenon and Tenochtitlan to the Great Wall of China and Chichen Itza, the ancient world created itself in bold strokes of ingenuity and ambition. This set examines the most magnificent and sophisticated civilization in history through the lens of their astounding engineering feats. Walk through the narrow streets of ancient Greece and Carthage and follow the massive expansion of the Roman and Chinese Empires. Trace the rise of antiquity's greatest leaders and discover the architectural marvels and urban planning accomplishments that altered the course of history. Learn about Byzantine architects driven to glory during the Dark Ages and witness the construction of the Tunnel of Samos, the Kremlin and Notre Dame.

Abounding in cutting-edge technology, stunning location footage, and insightful interviews. All 12 documentaries included in ENGINEERING AN EMPIRE chronicle the innovation and architectural brilliance that gave birth to modern civilization.

PART 1 – 76848 141 MINUTES

GREECE

The cradle of Western civilization sustained remarkable technological advancement for over 1,000 years, including such masterpieces as the Tunnel of Samos and the Parthenon

GREECE: AGE OF ALEXANDER

After a century of tremendous accomplishment, Greece's territorial ambitions were stymied by constant warfare-until Alexander ventured abroad and initiated the Hellenistic era.

THE AZTECS

The Aztecs became one of the greatest civilizations in history through brilliant military campaigns and technological mastery of their harsh environment.

PART 2 – 76849 141 MINUTES

CARTHAGE

Find out how Carthaginian engineers harnessed their extensive resources and manpower to develop some of the ancient world's most groundbreaking technology.

CHINA

Century after century, China's regal emperors mobilized immense peasant armies to accomplish unfathomable feats-including the most ambitious construction project ever accomplished.

RUSSIA

From the Moscow Kremlin to St. Petersburg to the Trans-Siberian railroad, examine the architecture and infrastructure that led to the rise and fall of the Russian Empire.

PART 3 – 76850 141 MINUTES

BRITIAN: BLOOD AND STEEL

Through the centuries, the British Empire used extraordinary engineering technology to become an industrial and military titan, giving rise to such inventions as the first locomotive.

THE PERSIANS

The engineering feats of the mysterious Persian Empire included a water management system, a paved cross-continent roadway and one of the Seven Wonders of the Ancient World.

THE MAYA: DEATH EMPIRE

By 900 AD, the once-glorious Mayan cities disappeared. Unravel the mystery surrounding this mythic civilization through its spectacular infrastructure and architecture.

PART 4 – 76851 141 MINUTES

NAPOLEON: STEEL MONSTER

When France stood on the precipice of disaster, one of the most legendary military strategists in history arose from its ashes: Napoleon.

THE BYZANTINES

As much of the world descended into the Dark Ages, the Byzantine Empire emerged with ruthless might and supreme ingenuity, ruling over vast swaths of Europe and Asia.

DA VINCI'S WORLD

After the deep sleep of the Dark Ages, it wasn't until the 11th-century that autonomous city-states emerged in Italy, revitalizing metropolises and paving the way for the Renaissance.

ENGLAND, IRELAND & SCOTLAND

No. 74009 - 132 minutes (DVD)

This six-part program visits popular landmarks many tourists miss and explore the culture and history of these intriguing areas.

Part 1: English Countryside - 22 minutes

Enjoy a visit to a medieval castle that welcomed King Henry VIII and Anne Boleyn, and experience the bucolic paradise that is the Cotswolds.

Part 2: Classic London - 22 minutes

No tour of London is complete without a visit to Buckingham Palace for the Changing of the Guard. Then it's on to Notting Hill, Harrods and Westminster Abbey.

Part 3: London Now - 22 minutes

An eclectic mix of avant-garde and traditional, London is the ultimate cosmopolitan experience. This is an exciting tour of modern London's cuisine and attractions.

Part 4: Ireland Coast - 22 minutes

Explore the gorgeous country sides of Cork and Kerry, and learn about the sometimes mysterious cuisine. But it's the warm and wonderful people you'll remember most.

Part 5: Dublin, Ireland - 22 minutes

You'll experience both Dublin's rich Irish heritage and the city's modern charm.

Part 6: Edinburgh, Scotland - 22 minutes

Visit a city steeped in history with many famous medieval landmarks. And experience one of today's hippest festivals along the city's historic streets.

Intermediate - Middle School - High School

THE ENGLISH CIVIL WAR

No. 4301 - 37 minutes

This program examines some of the long-term factors which contributed to the English Civil War, including religious division, economic and social change, and lack of strong monarchical power bases.

Middle School – High School

THE ERNEST GREEN STORY

No. 68E70V – 101 minutes

This program shows students what conditions were like for the Little Rock Nine, a group of courageous black students who enrolled in an all-white Arkansas high school. As a senior, Ernest Green withstood harassment and restrictive conditions for a chance to get a better education and uphold the United States constitution.

Intermediate – Middle School – High School

ETOSHA, AFRICA'S UNTAMED WILDERNESS (THE LIVING EDENS)

No. CH9-40 - 55 minutes

This film documents the heat, drought and thirst that puts life at risk but then gives way to the glorious abundance of the wet season.

Middle School – High School

EUROPE AND ASIA: HORSE WARRIORS

No. DC-32 - 25 minutes

This program shows how the Huns and the Vikings used horses to conquer other countries such as England, Ireland, Iceland and Spain. It discusses how their horse formation was part of their success. The story of William the Conqueror attacking England is also discussed.

Middle School – High School

EVENTS LEADING UP TO WAR – The Revolutionary War Series

No. P5424 – 20 minutes

Students will learn about The French and Indian War, Stamp Act, Intolerable Acts, Boston Massacre, Boston Tea Party, and battles at Lexington and Concord. They will come to know the important actions of men like Patrick Henry, Samuel Adams, Benjamin Franklin, John Adams, and Paul Revere. Your Students will gain a firm understanding of why America went to war with Great Britain and what motivated the Patriots to form their own country.

Intermediate – Middle School

EVENTS THAT SHAPED OUR WORLD

No. MP-1886 - 30 minutes

This special video covers the most dramatic moments in television history. Fourteen events that changed the way we view the world were captured live on television. America's Final Days in Vietnam, The Struggle for Peace and the Assassination of Anwar Sadat, A Decade of Disaster, The Invasion of Lebanon, The Iran Crisis, Libya's Radical Ruler, America's Glory Days in Space, Terrorism: The New World War, The Challenger Explosion and the Rebirth of America's Space Shuttle, The Hijack of TWA 847, The Eruption of Mt. St. Helens, The Dawn of the Gorbachev Era, The Watergate Scandal and the Resignation of Richard M. Nixon, and The Great Debates: John F. Kennedy vs. Richard M. Nixon.

Middle School – High School

EVEREST: THE DEATH ZONE (NOVA)

No. CH9-42 - 55 minutes

Trek with a group of Himalayan climbers in their quest to reach the summit of Everest, along the way exploring in never-before-conducted tests how extremes of weather and latitude affect the human mind and body.

Middle School – High School

EXECUTION AT MIDNIGHT - Investigative Reports - A&E

No. 20024 - 90 minutes

The first half of this program explains what lethal injection is and how it is administered. Inmates on death row are interviewed and reveal their thoughts and feelings about prison life. The second half shows what inmates go through as the midnight hour draws near. Teach your students about the arguments and evidence on both sides of the death penalty issue.

Middle School – High School

THE EXECUTIVE BRANCH - Understanding the Constitution

No. 415803 - 23 minutes

This film focuses on the presidency and the powers and duties of the nation's chief executive. The information presented deals with the events surrounding the creation of the new Constitution, why the government was divided into branches, how the executive branch was created and how it works today.

Intermediate – Middle School

EXPLORING TROPICAL AUSTRALIA

No. IVN-411 - 58 minutes

Find natural treasures where tropical rain forests meet coral reefs in Queensland! Climb in Lakefield National Park to view 50,000-year-old Aborigine rock engravings. Hike to the black mangrove forest and sail through crocodile-infested waters in Daintree National Park. These are just a few of the things you will see on this video. Come along on a great adventure to the greatest variety of plants and wildlife in Australia!

Intermediate – Middle School – High School

EYES ON THE PRIZE: AMERICA'S CIVIL RIGHTS MOVEMENT

This 7 DVD series on the civil rights movement brilliantly illuminates the struggle for racial equality and social justice.

VOLUME I – EYES701 – 120 minutes

AWAKENINGS (1954-1956)

Emmett Till...Rosa Parks...Martin Luther King Jr. Rare reflections open the door to understanding America's struggle for equality. Curtis Jones (Emmett Till's cousin), Coretta Scott and other key witnesses describe the extraordinary role ordinary people played in shaping the civil rights movement. Mose Wright stands up to racial injustice. Rosa Parks and Martin Luther King Jr. spark a boycott to desegregate city buses. King and other ministers form the Southern Christian Leadership Conference (SCLC) to expand the movement for civil and human rights.

FIGHTING BACK (1957-1962)

Little Rock... "Ole Miss"...the 1954 Supreme Court Decision. Unforgettable images of the battle lines drawn in the South come to life through the eyes of those who were on the frontlines – Central High School senior Ernest Green, University of Mississippi registrar Robert Ellis, U.S. Attorney General Herbert Brownell. See states rights loyalists and federal authorities collide in the struggle to integrate Central High School. James Meredith and NAACP lawyers face mob violence integrating the university of Mississippi.

VOLUME 2 – EYES702 – 120 minutes

AIN'T SCARED OF YOUR JAILS (1960-1961)

Sit-ins...SNCC...Freedom Rides. See young people unite to overcome segregation. Exclusive interviews with student activists, community leaders, and government officials reveal the remarkable human drama behind the lunch counter sit-ins, nationwide boycotts and formation of the Student Nonviolent Coordination Committee (SNCC). Black and white freedom riders, organized by the Congress of Racial Equality (CORE), travel together at great risk to protest bus segregation and challenge the government to protect them from mobs. Strong black support aids in President Kennedy's election.

NO EASY WALK (1961-1963)

Georgia...Alabama...the march on Washington. Discover the power of mass demonstrations with the emergence of Martin Luther King Jr. as the most visible leader of the civil rights movement. Recollections of Southern Christian Leadership Conference (SCLC) and Student Nonviolent Coordinating Committee (SNCC) members help chronicle the anti-segregation campaign in Albany, GA...the violent reaction to the Children's March in Birmingham, AL...the triumphant March on Washington, D.C....and President Kennedy's proposal of the Civil Rights Act.

VOLUME 3 – EYES703 – 120 minutes

MISSISSIPPI: IS THIS AMERICA? (1962-1964)

Medgar Evers...Freedom Summer...the Civil Rights Act. Mississippi becomes a testing ground of constitutional principles as activists focus on the right to vote. Key participants recount the state's resistance to the political process. NAACP leader Medgar Evers is assassinated and three civil rights workers are murdered. Amidst the horror, the Civil Rights Bill of 1964 is passed.

BRIDGE TO FREEDOM (1965)

Selma...Montgomery...The Voting Rights Act. Eyewitness accounts by Rev. C.T. Vivian, Stokley Carmichael and George Wallace illuminate the events of 1965 focusing on a decade of lessons learned and the role of television in the civil rights movement. Martin Luther King Jr. receives the Nobel Peace Prize. TV images of troopers gassing demonstrators on the Selma bridge fill living rooms. Twenty-five thousand people march from Selma to Montgomery, helping to ensure the passage of the Voting Right Act of 1965.

VOLUME 4 – EYES704 – 120 minutes

THE TIME HAS COME (1965-1966)

Malcolm X...Stokley Carmichael... "Black Power". After a decade-long cry for justice, a new sound is on the horizon: the insistent call for power. Malcolm X takes his nationalism Message to urban streets. Stokley Carmichael and the Student Nonviolent Coordination Committee (SNCC) move from "Freedom Now" to "Black Power". CBS reporter Mike Wallace, author Alex Haley and actor Ossie Davis discuss the leaders and their role in transforming the civil right movement into a broader struggle for human rights.

TWO SOCIETIES (1965-1968)

Chicago...Detroit...the Kerner Commission. Examine the color lines outside of the south

with rarely seen, personal testimony by Jesse Jackson, Andrew Young and others who survived the times. In Chicago, Martin Luther King Jr. and his Southern Christian Leadership Conference (SCLC) face off with Mayor Richard Daley over segregated housing. In Detroit, tensions explode and more than 100 cities share the pain of racial violence. A presidential commission warns that America has become “two societies, separate and unequal”.

VOLUME 5 – EYES 705 – 120 minutes

POWER! (1966-1968)

Cleveland...Oakland...Brooklyn. Across America, the call for “Black Power” mobilizes communities for change in strikingly different ways as told through the perspectives of Black Panther Party members, teachers and politicians. In Cleveland, Carl Stokes seeks power through the ballot box and becomes the first black mayor of a major city. Tension between citizens, police and activists gives birth to the Black Panther Party. African-American and Latino residents in Brooklyn elect an interracial governing board to control their children’s education.

THE PROMISED LAND (1967-1968)

Economic Equality...Memphis...Assassination. Hear leaders and activists reflect on Martin Luther King Jr. crusade to overcome the fragmenting civil right movement. King and the Southern Christian Leadership Conference (SCLC) organize a multiracial Poor People’s March to Washington, D.C. A peaceful protest of striking Memphis sanitation workers ends the tragedy when an assassin’s bullet takes King’s life. A hundred cities explode in riots and murder Robert Kennedy shortly after adds to the darkness.

VOLUME 6 – EYES 706 – 120 minutes

AIN’T GONNA SHUFFLE NO MORE (1964-1972)

Muhammad Ali...Howard University...Gary, IN. A call to pride and a renewed push for unity galvanizes black Americans. Telling interviews with athletes, entertainers, and community participants chart Cassius Clay’s challenge to America to accept him as Muslim Muhammad Ali, and his fight up to the Supreme Court...Howard University students’ battle to bring their African heritage into the halls of learning...and the 1972 National Black Political Convention in Gary, IN. that set the stage for unprecedented black political participation.

A NATION OF LAW? (1968-1971)

The Black Panthers...Fred Hampton...Attica, civil rights activists and government officials provide unprecedented insight into the sometimes violent and unethical response to black activism from local and federal law enforcement agencies. FBI Director J. Edgar Hoover declares the Black Panthers the number one threat to internal security. Urban rebellion, campus unrest and the killing of two Black Panther leaders result in a “law and order” crackdown that has tragic results at New York’s Attica State Correctional Facility.

VOLUME 7 – EYES 707 – 120 minutes

THE KEYS TO THE KINGDOM (1974-1980)

Busing...Maynard Jackson...Affirmative Action. Famous and lesser-known participants recount the remedies used to solve the problems of discrimination in school and the

workplace. For black and whites in Boston, court-ordered busing proves an unpopular means of integrating school. Atlanta's first black mayor, Maynard Jackson pursues affirmative action when a white man sues the university on the grounds of "reverse discrimination".

BACK TO THE MOVEMENT (1979-1985)

Activism...Overtown...Harold Washington. Experience the power and powerlessness felt in black communities during the movement's third decade through firsthand knowledge and stories. Miami's Overtown section explodes in rioting when a young black salesman dies after being beaten by police for a traffic violation. Democratic reformers install Harold Washington as Chicago's first black mayor. America's most-watched documentary on civil rights ends with a look back at the courageous people that made the movement a force for hope and social change.

FAITH & BELIEF: FIVE MAJOR WORLD RELIGIONS

No. 8517 – 21 minutes (DVD)

This program presents brief overviews of the nature, origin, common themes, and contrasting ideologies of the five religions-Judaism, Christianity, Islam, Hinduism, and Buddhism. It also stresses the importance and value of religion in the modern world.
Middle School – High School

FAMOUS AFRICAN AMERICANS

No. 31271 - 24 minutes

Learn of the men and women who helped end slavery, promoted civil rights, fought for their country, and rebuilt the South. Benjamin Banneker, Harriet Tubman, Frederick Douglass, Thurgood Marshall, Martin Luther King, Jr. and Malcolm X, are just a few discussed.

Intermediate – Middle School – High School

Section 4.03 FAMOUS EXPLORERS

No. 89103 - 30 minutes

This program takes a look at the men and their magnificent journeys that shaped the world. From Alexander the Great to Christopher Columbus, from Lewis and Clark to the first man on the moon, they all inspired a tradition of exploration that continues to endure.

Intermediate – Middle School – High School

FAMOUS EXPLORERS

No. 39873 – 20 minutes (VHS & DVD)

This program will inspire students to become junior explorers as they learn about the routes, impressions, and discoveries of the world's most famous explorers. Covers such notables as Eric the Red, Marco Polo, Christopher Columbus, and Ferdinand Magellan.

Intermediate

THE FEUDAL SYSTEM: CASTLES AT WAR

No. DC-161 – 55 minutes

Explore the Crusades and Black Death in Medieval and Renaissance Europe, the origins of

cultural reawakening in Europe, the rise of feudalism, and the history and legends behind Britain's castles.

Middle School – High School

FIDEL CASTRO - El Comandante

No. 14202 - 50 minutes

This remarkable program examines the life of the leader known as "El Comandante." Rare archival footage chronicles his rise and rule, while interviews with people who know him offer insight into the man himself.

Middle School - High School

50 GREAT YEARS IN AMERICAN MILITARY HISTORY

No. 1170 - 45 minutes

This program chronicles the distinguished history of the US armed forces. Starting in 1775, it highlights the 50 landmark years in American military development, from the biggest battles...to the smallest details in the advancement of the soldiers, sailors, airmen and marines that make up our great military.

Middle School – High School

THE 54TH MASSACHUSETTS (CIVIL WAR JOURNAL)

No. 61256 – 50 minutes

This is the story of the first black volunteer infantry. How 1,000 men, who were the first black regiment to enlist in the north, went from being despised, laughed at and cursed to heroes.

Middle School – High School

THE FIGHT FOR INDEPENDENCE

No. 34873 – 20 minutes (VHS & DVD)

By putting themselves in the colonists' shoes, students begin to understand why the colonists, who came to the country for religious and economic freedom, felt compelled to engage in a war with England for their independence. This program clearly illustrates the precipitants to the Revolutionary War.

Intermediate

FINLAND

No. 4509-088 - 19 minutes (16mm now VHS)

Surrounded largely by the waters of the Baltic Sea, Finland is a picturesque country occupying north-central Europe. This film describes daily life in Finland--from politics and culture to industries and transportation.

Middle School – High School

THE FIRST AMERICANS

No. 2043 - 60 minutes

This program describes Indian tribes of the United States, their customs, culture, and

contributions. Includes Indians of the Great Lakes, Northeast, Northwest, Plains, Southeast and the Southwest.
Intermediate – Middle School

THE FIRST AMERICANS

No. 40706 – 50 minutes

This program follows archaeologists who are using the newest technologies to determine how and when America's native peoples arrived here.
Intermediate – Middle School – High School

THE FIRST EMPIRES – The Story of Civilization

No. 37130 – 50 minutes (DVD)

This program explores the society and cultures of both Greece and Egypt empires. It also looks at the myths and legends that surround them, and visits the ancient sites that provide us with so much of our knowledge today.
Middle School – High School

THE FIRST EUROPEANS

No. 4734 - 29 minutes

Various legends, myths and ruins are all examined in this program to discover which Europeans first set foot on North American soil. The program looks at the European lust for the riches of the Orient, which became the catalyst for an unprecedented era of exploration.
Middle School – High School

THE FIRST FARMERS

No. 86091 – 60 minutes (DVD)

This program explores the earliest example of man's momentous shift from generations of living tenuously as nomadic hunter-gatherers to adopting a more settled existence as farmers. The Natufian culture was the first to harvest wild plants and to settle in rudimentary villages. Dramatic reenactments show how the Natufians survived harsh climatic conditions to establish large communities and develop agricultural techniques that eventually spread across the Middle East.
Middle School – High School

THE FIRST TOWNS & VILLAGES

No. 86092 – 60 minutes (DVD)

This program draws viewers into the period where people learned to domesticate animals and to build themselves more sophisticated shelters. Where the first time, the food supply was reliable and abundant and shows the changes in human interaction brought about by the development of village life.
Middle School – High School

FOUNDATIONS OF AMERICAN GOVERNMENT

No. 79288 – 55 minutes

Explore the events, people and ideals that led to the creation of the United States of America and its documents of democracy. Investigate new findings from the night that helped bring America into the Revolutionary War. Watch Thomas Jefferson articulate the ideals of a new and free nation and witness the struggles faced by the Constitution's framers.

Middle School – High School

FOUNDING FATHERS – REBELS...WITH A CAUSE

No. 92407 – 45 minutes

This program examines the early political agitation that led to events such as the Stamp Act, Boston Tea Party, and First Continental Congress.

Middle School – High School

FOUNDING FATHERS – TAKING LIBERTIES

No. 92507 – 45 minutes

A look at how discontent led to the Second Continental Congress, the election of George Washington as the army commander, and the publishing of Thomas Paine's "Common Sense."

Middle School – High School

FOUNDING FATHERS – A HEALTHY CONSTITUTION

No. 92707 – 45 minutes

This program looks at the defeat of the British, the Constitutional Convention, and the election of George Washington as president.

Middle School – High School

FRANCE

No. 23391 - 30 minutes (DVD)

The cultural richness and the geographic variety of France are revealed along with many historical influences. The highlights of regions such as Brittany, Normandy, Picardy, Champagne, Alsace-Lorraine, Burgundy, Loire Valley, Auvergne, Rhone Valley, Dordogne, Languedoc-Roussillon, Aquitaine, Provence, and others are surveyed. The intensity of Paris is contrasted with diverse rural economies and traditions, and the many contributions of the French to the world are shown.

Middle School - High School

FREDERICK DOUGLASS (A&E)

No. 23556 – 50 minutes

Featuring rare photographs, archival materials, and extensive interviews with historians, this program follows the life of the great orator and writer, from his childhood in slavery through his accomplishments as a leader of the abolitionist movement.

Middle School – High School

FREE AT LAST

No. DC-98 - 50 minutes

Who are some of the unsung heroes of American history? NAACP secretary Medgar Evers; 14-year-old Emmett Till; and the many college students and activists of the Civil Rights Movement. Introduce your students to the men and women, black and white, killed for taking an active stand against centuries-old racism. Through historical footage and photos, students meet these important people who paid the ultimate price to achieve equality.

Middle School – High School

FREEDOM MAN

No. NW-101 - 61 minutes

Ossie Davis stars in this drama about the life accomplishments of Benjamin Banneker. As the “First Black Man of Science,” whose well-researched and witty almanacs took up where Poor Richard’s left off, Banneker had to fight post-Revolutionary prejudice in his ventures both in publishing and surveying.

Intermediate – Middle School – High School

THE FRENCH REVOLUTION

No. 11805 – 90 minutes

This History Channel program highlights the revolution of all revolutions. It shows how a reluctant king and his hated wife are overthrown at the height of the 18th Century by a foe named Robespierre. The people ignite a violent new course of history and turn their back on aristocratic tradition.

Middle School – High School

FROM D-DAY TO VICTORY IN EUROPE

No. 1179 - 112 minutes

Using rare and actual footage this film draws some startling conclusions about the fall of the Third Reich. Could history have been different?

Middle School – High School

FROM EGYPT TO ISRAEL

No. QV2989 - 52 minutes

This journey begins with a leisurely cruise on the Nile, the legendary river providing travelers with a cool respite from the desert heat. Visit Cairo where you see King Tut’s treasures in the Egyptian Museum. Tour the Pyramids of Giza, houses of the dead that are still mystifying architects. In Israel, experience three of Jerusalem’s most important religious sites: the Dome of the Rock, the Western Wall and the Church of the Holy Sepulcher.

Middle School – High School

FROM MEDIEVAL TIMES TO TODAY

No. 36884 – 25 minutes

Through historical accounts and first-person stories, this presentation surveys events in

Europe, Africa, and Asia. Travel across the globe to learn about powerful leaders and lands. From Galileo, the first scientist to point a telescope toward the sky to the heroic survivors of the Holocaust, this program covers it all.

Intermediate

FROM THE GREAT WAR TO THE GREAT DEPRESSION

No. 84822 – 56 minutes

Explore America's involvement in World War I. Discover how the war's aftermath contributed to the Roaring Twenties. See how shifting attitudes transformed American music, and how temperance laws gave way to criminals during Prohibition.

Intermediate – Middle School – High School

FRONTIER BOY OF THE EARLY MIDWEST

No. 1920 - 15 minutes (16mm now VHS)

Portrays the life of frontier settlers in the Midwest during the early 1800's and describes the everyday events of one family--illustrating school and community activities.

Intermediate – Middle School

FUN FACTS OF AMERICAN HISTORY - Just the Facts Learning Series

No. 20118 - 45 minutes

American history doesn't have to be dull. Especially since our past is filled with fascinating unusual stories. Did you know that we had a president serve for only one day? Why do we drive on the right-hand side of the road? What is the origin of the tee-pee? This video is a potpourri of facts designed to make U.S. history fun, educational, entertaining, and totally involving!

Intermediate – Middle School – High School

GANDHI

No. 35931 - 30 minutes

Mohandas K. Gandhi was a man of peace who spent most of his life preaching nonviolence to gain equality and freedom for the people of India. This program explores his struggle against the mighty British Empire and her colonies of India and South Africa.

Intermediate – Middle School

GEOGRAPHY: FIVE THEMES FOR PLANET EARTH

No. 51515 - 21 minutes

Introduces the five key themes in geography education--location (position on Earth's surface); place (physical and human characteristics); human/environment interactions; movement of people, goods, and ideas; and regions (how they form and change).

Intermediate – Middle School

GEOGRAPHY OF CANADA

No. 58738 – 26 minutes

This program explores the climate, topography, demographics, and cultures of Canada's ten provinces.

Intermediate – Middle School

GEORGE H. BUSH - COMMANDER IN CHIEF

No. DC-58 - 50 minutes

Join President George Herbert Walker Bush as he faces down a desert dictator. See why, forced to make the hard decision of whether or not to go to war, President Bush sent American soldiers to the Persian Gulf. Take a close look at his course of action that led to victory.

Middle School – High School

GEORGE ROGERS CLARK STORY

No. P5198 - 25 minutes

During the Revolution, warfare on the western frontier was conducted quite differently than in the east. Features reenactments of the campaigns in the Ohio River Valley of George Rogers Clark-*the Washington of the West*-his courageous force of frontiersmen and their efforts to stop British inspired Indian attacks on frontier settlements.

Intermediate – Middle School – High School

GEORGE W. BUSH - A&E

No. 21404 - 45 minutes

Meet the 43rd President. A&E chronicles the life of the former Texas governor from his birth to his nomination for president.

Middle School – High School

Section 4.04 GEORGE WASHINGTON

No. 93135 - 30 minutes

As a young man he proved his worth on the field of battle during the French and Indian War. After America won her independence from Britain, Washington was unanimously chosen to lead the new nation.

Middle School – High School

GEORGE WASHINGTON

No. 56892 – 23 minutes

Students will examine the life of the man whose leadership helped transform 13 colonies into a brilliant new country. From leading the Continental Army during the Revolutionary War to helping to shape the young nation, students will get an up-close look at the man many refer to as the “Father of Our Country.”

Primary – Intermediate

GEORGE WASHINGTON: AMERICAN REVOLUTIONARY

No. 71421 – 50 minutes

Fighting for the British, he lost the first battle he ever commanded. Fighting against them, he turned the tide on a war many thought was doomed from the start. But his destiny lay with a nation yet to be founded. Through brilliant commentary and extensive archival material, this portrait traces his life and career, concentrating on the ten days in 1776 when

his inspired leadership turned the tide of the Revolutionary War.
Middle School – High School

GEORGE WASHINGTON: THE UNKNOWN YEARS

No. DC-7 - 25 minutes

There's a George Washington few people know about—a young, ambitious, adventuresome man, not yet America's symbol of greatness.

Intermediate – Middle School – High School

GEORGE WASHINGTON: THE WARRIOR

No. 71506 – 2 hours

This in-depth portrait of Washington the soldier begins in 1753, when the 21-year-old obtained an officer's commission in the Virginia militia. His stint there was far from an overwhelming success. Though he retired from the militia in 1758, when America declared independence, Washington was the consensus choice to lead the Continental Army, and the faith placed in the Virginia farmer was, ultimately, richly rewarded.

Middle School – High School

GERMANY: AN URBAN STUDY OF BERLIN

No. 4849 - 20 minutes

This program looks at how the recent political changes in Germany have had a significant effect on life in Berlin. Historical changes are presented including the demolition of the Berlin wall, and how these changes have drastically altered the economy, the transportation system and the cultural traditions of the city.

Middle School – High School

GETTYSBURG: 1863

No. 2044 - 19 minutes

On June 30, near the town of Gettysburg (a major road junction) a southern brigade looking for shoes spotted a column of Union Cavalry. The following day, July 1, Lee sent troops in force. They ran into Union outposts just west of town and the Battle of Gettysburg began.

Intermediate – Middle School – High School

GETTYSBURG: BLOODY STANDOFF IN PENNSYLVANIA

No. 105 - 60 minutes

Robert E. Lee's formidable Army of Northern Virginia crossed the Potomac into Union territory. George Gordon Meade, found his Army of the Potomac locked in mortal combat on the hills surrounding the crossroads at Gettysburg, Pennsylvania. For three days, July 1-3, 1863, 150,000 veterans in blue and gray fought for control.

Middle School – High School

GETTYSBURG BATTLEFIELD (IHETS)

No. 20351 - 60 minutes

This is an educational broadcast “live” from the Gettysburg battlefield. The theme of the program is to develop the human element of the battle, by focusing on the soldiers of the two armies. The goal is to provide students with an understanding of why they fought, how they fought, what they fought with, and what it cost them.
Middle School – High School

GIRL OF THE NAVAJOS

No. 3914 -15 minutes

Nannabab, a young Navajo girl, recalls her feelings of fear and loneliness the first time she had to herd her family’s sheep in the canyon. Returning to the canyon the next day, she finds another girl playing with the dolls and hogan she created and the two girls become friends.

Primary - Intermediate

GOLD FEVER

No. CH9-16 - 50 minutes

A depression brought bank and business failures and forced millions of men and women from their jobs. When gold was discovered in a frozen no-man’s-land between Canada and Alaska, 100,000 people made the treacherous journey in search of riches.

Intermediate – Middle School – High School

THE GOLD RUSH

No. CH9-36 - 60 minutes

The story of the “forty-niners”; women who made large incomes cooking and washing clothes; and ambitious risk-takers who went on to become some of America’s most successful entrepreneurs: Levi-Strauss, Studebaker, Armour Meats and Wells Fargo Bank, whom can trace their roots to the California gold rush.

Intermediate – Middle School – High School

THE GOLD RUSH AND THE 49ERS

No. 1675 - 21 minutes (16mm now VHS)

Spanish Conquistadors search for it with little success. James Marshall found it by accident. While building a lumber mill for John Sutter, Marshall discovered gold in California’s American River. When the discovery was confirmed in 1848 by President Polk, it set off a rush to the west that was to transform the country. While some miners prospered, most found only hard work and high prices in the New West. The fever was high, the struggle was hard, and the result was equal to compressing 100 years of the growth and development of the west into ten.

Middle School – High School

GRAND CANYON NATIONAL PARK

No. 5113A - 45 minutes

The Grand Canyon is a mosaic of inspiring vista of unparalleled beauty and it encompasses approximately 1100 sq. miles. Explore the canyon from rim to rim, travel to side canyons and witness the beauty of this natural wonder. Learn how the Grand Canyon was formed

and experience the thrill of “Running” the mighty Colorado River. This video trip will take you to three major areas of importance... the scenic South Rim, North Rim, and the inner canyon.

Intermediate – Middle School

THE GREAT AMERICAN STATE QUIZ - Just the Facts Learning Series

No. GH115 - 50 minutes

From state capitals to fascinating facts and achievements, you’ll see our 50 United States like never before. Students and adults alike will have a blast learning about America while viewing some of the country’s most spectacular sights. Test your Knowledge with this American State Quiz.

Intermediate – Middle School – High School

THE GREAT BARRIER REEF

No. MV121 - 60 minutes

This fascinating guided tour with England’s Prince Phillip examines the delicate ecology of one of the world’s great natural formations.

Intermediate – Middle School – High School

THE GREAT DEPRESSION

No. 1682 - 33 minutes (16mm now VHS)

Unlike many strictly historical accounts, this film reveals something about the values and psychology behind the Great Depression. Since there had been so much faith in businessmen before the stock market crash, their families out of work had to deal with a sense of personal failure as well as economic deprivation. The country needed leadership and only F.D.R. seemed able to supply it. Still, the Depression continued, and as documentary footage shows, so did the protest.

Middle School – High School

GREAT INVENTIONS

No. 53981 - 45 minutes

From DaVinci to Edison, the printing press to the computer, this program tells the stories of the individuals and discoveries that have made history.

Intermediate – Middle School – High School

GREAT INVENTORS (This is America, Charlie Brown)

No. 83709 - 26 minutes

The Peanuts crew explores the famous stories of Alexander Graham, Bell, Thomas Edison, Henry Ford, and other heroes.

Primary - Intermediate – Middle School

THE GREAT WALL OF CHINA

No. DC-31 - 50 minutes

The Great Wall of China is more that 4,000 miles long. It spans from the shore of the Yellow Sea through the heartland of North China and ends overlooking the White River.

This tells the story of how and why the Great Wall was first built. Emperor Qin was responsible for building the first Great Wall to protect the Chinese from the Nomadic Hordes of the Northern Plains. How it was rebuilt during the Ming Dynasty is also discussed.

Middle School – High School

THE GREAT WAR

No. 29805 - 35 minutes

This program covers the events leading up to World War II, battles during the war, and the ending of the war.

Middle School – High School

GREAT WOMEN IN AMERICAN HISTORY

No. 30461 - 24 minutes

The historic contributions of women such as Susan B. Anthony, Abigail Adams, Harriet Tubman, Eleanor Roosevelt, Helen Keller and Sojourner Truth have become inspirations for thousands of women everywhere. Their causes were: Equal rights, birth control, the abolition of slavery, the caring of our wounded soldiers during wartime and most importantly, providing leadership and strength during tumultuous times.

Intermediate – Middle School – High School

GREECE

No. 4586 - 19 minutes

While illustrating the industries, agriculture and everyday pastimes of the modern Greek people, this film also emphasizes the country's role in the development of European civilization.

Middle School – High School

GREECE, THE LAND AND THE PEOPLE

No. 3820 - 10 ½ minutes (16mm now VHS)

Out of a rich cultural background has come modern Greece, shaped by mountains and the sea. A Greek man and woman introduce us to the people, industries and agriculture of their homeland and the arts and sciences of its ancient beginnings.

Intermediate – Middle School – High School

THE GREEK GODS

No. 35549 – 50 minutes

Their exploits were recorded and passed down through countless generations. Their images inspired some of the most beautiful art ever created. Their names echo throughout history. From their mythical home atop Mount Olympus, the Greek gods played an integral part in Ancient Greek life. THE HISTORY CHANNEL explores the fascination history of these enduring figures through period accounts, interviews with renowned historians and classicists, and stunning location footage, including glimpses into the gods' phenomenal temples. Learn why the ancient deities were endowed with human failings and discover the significance of the most famous Greek myths. View the magnificent artwork that preserved

their images and learn how these epic figures have been integrated into modern life. From Aphrodite to Zeus, *THE GREEK GODS* presents an unforgettable exploration of the mythic and monumental world of Greek deities.

High School – Adult

GREEK SCHOOLS

No. P6110 - 21 minutes

This program re-creates a typical school day in ancient Greece and explores Greek contributions to language and science.

Intermediate

GROUND ZERO SLIDE PRESENTATION (IHETS – 5/7/02)

No. 30557 – 61 minutes

This is an IHETS Satellite Network presentation by Washington Township firefighter Dave Cook. He is a member of the Marion County Rescue Taskforce that was sent to New York On September 11, 2001. He uses slides to explain what he saw and his role in helping after the disaster.

Middle School – High School

GROUNDHOG DAY

No. K6692 – 23 minutes

Students meet Phil, the famous weather predicting groundhog from Punxsutawney, Pennsylvania, as they learn about the history of this popular legend. They see how this holiday is celebrated and discover information about the science behind the change of seasons, hibernation and shadows.

Primary – Intermediate

GULF WAR SERIES

THE CONFLICT BEGINS

No. G3059 - 60 minutes

On August 2, 1990, Iraqi tanks rumbled into the tiny oil-rich emirate of Kuwait, triggering the turmoil that would soon engulf many of the world's nations in conflict. For the first time in a century, Arab attacked Arab, sending shock waves through the Middle East and beyond. But the war drums had been beating for months. And the conflict between Kuwait and Iraq had festered for years.

Middle School – High School

THE AIR WAR

No. G3060 - 60 minutes

Autumn, 1990. To the world's most ancient of battlefields came the newest, most powerful coalition of armed might in history. With a dazzling array of the most high-tech firepower ever, the U.S. led Air Forces set out to liberate oil-rich Kuwait from its Iraqi invaders. The operation: "Desert Storm."

Middle School – High School

THE GROUND WAR

No. G3061 - 60 minutes

Through the first several weeks of 1991, allied Air Forces relentlessly pounded the Iraqi war machine that had invaded neighboring Kuwait, preparing the battlefield for the final thunder of “Desert Storm.” On the ground, coalition troops braced for the final assault against Saddam Hussein, honing their fighting skills against chemical and biological attack, against Iraqi defenses of fire and razor wire, against an enemy battle-hardened in the decade-long war against Iran. When the command finally came, the allies mounted a rapid-fire ground assault that General Norman Schwarzkopf would later call “a rout.”

Middle School – High School

THE AFTERMATH

No. G3062 - 60 minutes

Victory! But what had really been won? Kuwait had been freed. But Saddam Hussein remained in power. The Kurdish people had become refugees, starving, dying in their quest to flee their homeland. Iraq had been destroyed by relentless bombing. The war was over but the opportunity for broader peace in the Middle East appeared dim.

Middle School – High School

SADDAM

No. G3063 - 70 minutes

Was he a madman or a messiah to his people? Dangerous? Without a doubt. Unpredictable? Yes. Savvy? Clearly. But as the time for war drew near in the Gulf, much was not clear about Saddam Hussein: to friend and foe alike an enigma.

Middle School – High School

THE GENERAL

No. G3064 - 2 hours

The name of H. Norman Schwarzkopf, commander of the coalition forces in the Gulf war, may now be added to the military gallery of great generals. His strategic insights, keen tactical mind, diplomatic slight of hand...his vision and leadership during the difficult months of the preparation and combat resulted in the decisive allied victory that was “Desert Storm.”

Middle School – High School

THE HAJJ - One American's Pilgrimage to Mecca

No. 7267 - 22 minutes

In modern times, approximately two million Muslims make the pilgrimage-or Hajj-to Mecca each year, a trip required of the faithful at least once in every member's lifetime. Non-Muslims are forbidden entry to Mecca, but in this special broadcast that aired during the last month of the Islamic year, when the Hajj is traditionally made, writer Michael Wolfe documents his trip to Islam's holiest shrine. Wolfe takes viewers step by step through the spiritual side of the pilgrimage, explaining the origins and meanings of the

various rituals, and then speaking live from the Great Mosque of Mecca.
Intermediate – Middle School – High School

HARLEM GLOBETROTTERS - THE TEAM THAT CHANGED THE WORLD

No. 73623 - 116 minutes (DVD)

Follow the team as they break race and cultural barriers around the globe, armed with only a basketball. Discover dramatic details of the 1948 challenge match that saw the all-black Globetrotters take on the all-white World Champion Minneapolis Lakers amid a hostile climate of segregation and discrimination. Witness the team's historic trip to Cold War Berlin in 1951 as ambassadors of democracy. Enjoy bonus features showcasing the team's skills, tricks and highlights.

Middle School - High School

HARRIET TUBMAN: Heroes of Today and Yesterday

No. 2878-03 - 19 minutes

Using dramatic reenactment, the program talks about what life was like for a child born into slavery and details Harriet's courageous escape to freedom in 1849. A young narrator helps students learn about the Underground Railroad, the Abolitionist Movement and the courage of people who stood up to danger in order to end slavery.

Intermediate – Middle School

HARRY S. TRUMAN: A NEW VIEW

No. 52206 – 45 minutes

This program profiles the Midwestern farm boy and failed businessman who won one of the greatest political upsets of all time and brought WWII to a close.

Middle School – High School

HENRY FORD

No. 37121 - 30 minutes

From humble beginnings, Henry Ford used his natural gift for mathematics and his love for machines to propel himself into history. He was a pioneer in automobile technology and the inventor of the mass production assembly line. His dedication to his dreams has affected us all and helped shape the world in which we live.

Intermediate – Middle School – High School

HEROES OF AMERICAN HISTORY SET

LEADERS OF EARLY AMERICA – Tape 1

No. 76580 – 20 minutes

Students will study three leaders of the American Revolution profiled in this video-Paul Revere, George Washington, and Thomas Jefferson. Learn how their courage and example forged a new nation from an unlikely collection of colonists.

Intermediate

HEROES OF AMERICAN HISTORY – Tape 2

No. 76581 – 25 minutes

Meet three towering figures who span the breadth of our nation's history. These biographies examine the lives of a man who helped found the nation, another who helped expand the nation, and a third who fought to give everyone a share of our nation's liberties: Ben Franklin, Davy Crockett, and Martin Luther King, Jr. Interactive CD-ROM also available.

Intermediate

THE HIDDEN HISTORY OF EGYPT

No. DC-108 - 25 minutes

The pyramids and well-known mummies of ancient Egypt get lots of attention, but what did people do there every day? From writing with hieroglyphs to using papyrus, the ancient Egyptians have had a long-lasting influence. Explore what daily life was like in a typical house and what was on the menu for the common person.

Middle School – High School

THE HIDDEN HISTORY OF THE ROMAN EMPIRE

No. DC-108 - 25 minutes

Explore daily life of the average Roman. It wasn't all fighting tigers and conquering new territories! Archaeologists examine the domestic life of Romans to show what these people ate and why they were so particular about the Roman baths.

Middle School – High School

HINDUISM: AN ANCIENT PATH IN THE MODERN WORLD

No. 10080V - 20 minutes

This program traces the development of Hinduism from its inception to the present day. Shot at numerous locations in India, it demystifies many of the concepts of the faith, including: the many gods of Hinduism, the transmigration of the soul, the Guru, the sacred cow, the caste system, the music and rituals. It also covers the conflict between Hindus and Muslims and the other religions that have sprung from Hinduism.

It provides an intimate look at Indian history, culture, and daily life, leaving the viewer with a sense of an expanded understanding of this mysterious part of the world.

Intermediate – Middle School – High School

HIROSHIMA – WHY THE BOMB WAS DROPPED

No. 37281 – 67 minutes (DVD)

On August 6, 1945, the United States became the first and only country to ever use the atomic bomb against another nation. ABC's Peter Jennings goes behind the scenes of the Truman administration to uncover how the decision to drop the atomic bomb was reached. While President Truman claimed he was in complete control of the situation, historians tell a different story.

Middle School – High School

HISTORICAL HEROES – Discovery

No. 75759 – 52 minutes

This program encourages students to weigh the heroic value of such attributes as rebelliousness, endurance, and risk-taking. Segments included: **Great Books: The Right Stuff** explores the experiences of American astronauts; **The Original Gangs of New York** addresses how 19th-century gangs in New York helped forge the city's politics; **Australia's Criminal Past** tells the story of convicts who became Australia's first European settlers; **Great Books: Les Miserables** analyzes life in post-Revolutionary France.

Intermediate – Middle School – High School

THE HISTORY AND FUNCTIONS OF CONGRESS

No. 30031 - 25 minutes

Learn about the legislative branch of the federal government.

Intermediate – Middle School – High School

THE HISTORY AND FUNCTIONS OF THE PRESIDENCY

No. 30021 - 25 minutes

Delve into the executive branch of the federal government.

Intermediate – Middle School – High School

THE HISTORY AND FUNCTIONS OF THE SUPREME COURT

No. 33485 - 24 minutes

In this program we look at the early days of the Court and its landmark cases up to the present day. Alexander Hamilton claimed that the Supreme Court was “the weakest department of power”. Then through benchmark cases such as Marbury V. Madison, Dred Scott v. Sanford and Brown v. Board of Education the Court had distinguished itself.

Learn about these facts and more.

Intermediate – Middle School – High School

HISTORY & FUNCTIONS OF THE UNITED NATIONS

No. 59163 – 60 minutes (DVD)

The history of the United Nations as an international organization has its origin in World War II. Winston Churchill first suggested using the name “United Nations” to refer to the wartime Allies. President Franklin Roosevelt adopted the name and the first official use of the term occurred on January 1, 1942 with the Declaration by the United Nations. Learn how the United Nations was formed and how it functions.

Middle School – High School

A HISTORY OF SLAVERY IN AMERICA

No. 6468 – 30 minutes (DVD)

This program chronicles the institution of slavery in North America, beginning with the notorious “middle passage” through Harriet Tubman and the Underground Railroad, the Civil War, emancipation and Reconstruction. Expert interviews and archival photographs help dispel the myth that slavery was a passive state and highlighting the persistent struggle by African Americans to end it.

Intermediate – Middle School – High School

HISTORY OF THE WORLD IN TWO HOURS

No. 67320 - 88 minutes (DVD)

This program gives students a framework for understanding major transformations in the history of the universe through a "big picture" chronology that traces key turning points in the development of our planet. From basic concepts such as the interaction of matter and energy to specific historical changes that took place during the Stone Age, the Industrial Revolution and in modern world history, this program helps students make connections between the past and present.

Middle School - High School

HITLER – THE RISE OF EVIL

No. 51503 – 150 minutes

This is the untold story of the man who mastered the politics of hatred and led the world into humanities darkest hour.

Middle School – High School

HOLLAND, LUXEMBOURG, BELGIUM

No. 135NV – 75 minutes

Travel to three of Europe’s most enchanting nations. In Holland, navigate Amsterdam’s canals, explore the Van Gogh Museum, and marvel at the porcelain creations in Delft and the rituals of the Alkmaar Cheese Market. See timeless medieval castles and the Moselle Valley with its vineyards in Luxembourg. Discover the mingled cultures of France and Germany in Belgium. Stand where European history changed course at the Battle of Waterloo and the Battle of the Bulge.

Middle School – High School

HOLOCAUST HEROES

No. DC-163 – 50 minutes

The program chronicles the roots of the Holocaust, the last days of Anne Frank, and the personal stories of a group of Holocaust survivors.

Intermediate – Middle School – High School

HONG KONG & TAIWAN (Globetrekker)

No. 13105 - 60 minutes (DVD)

Traveler Megan begins her journey in Hong Kong, looking out at the incredible skyline from Victoria Peak. She then takes in the contrasts of the city, before taking the ferry to visit Tap Mum Chau and Lantau Island. After a flight to Taiwan she explores the capital Taipei, ending her trip with a visit to its most remote outpost-Orchid Island.

Intermediate - Middle School - High School

HOOVER DAM

No. 1103 - 60 minutes

Drawing on remarkable archival footage and photographs, evocative contemporary cinematography, and interviews with witnesses and historians, this program tells the dramatic story of how an ambitious, hard-driving engineer turned a ragtag army of unemployed into the nation's most celebrated workforce. They struggled against oppressive heat, choking dust and perilous heights to erect a monument to American ingenuity and sheer human will, to bring electricity and water to millions and forever transform the West.

Intermediate – Middle School – High School

HORSEPOWER: HARNESSED FOR WAR

No. DC-143 – 50 minutes

Students explore how the horse has been used in combat throughout history.

Intermediate – Middle School – High School

HOW CORN IS GROWN AND USED

No. P1051 - 15 minutes

Follows corn, Illinois' major crop, from seed to table-plowing, planting, and picking using modern farm machinery and techniques. Shows how harvested corn is transported by truck, train, ship and barge to grain elevators and food processors where it is made into cornflakes and other products, then sold to consumers.

Intermediate

HOW THE STATES GOT THEIR SHAPES - Season One

No. 49110 - 4 DVD Set

This set consists of 10-45 minute programs that explore how our borders evolved-and continue to change-in response to religion, transportation, communication, politics, culture clashes and even Mother Nature. Local experts and everyday folks lead to insights about some of America's most baffling questions. How are flying fish threatening to re-draw the shape of Illinois? What does the use of cell phones by Pennsylvania's Amish have to do with the shape of their state? Why did the invention of air conditioning change how America picks its Presidents? Uncover the answers to these questions hidden in our map.

Middle School - High School

HOW THE STATES GOT THEIR SHAPES – Season Two

No. 49111 – 3 DVD Set

Every state has a shape...and every line has a story to tell. HOW THE STATES GOT

THEIR SHAPES is a show about what really divides the states and how those rivalries have shaped the nation and its people. This season, Brian Unger hits the road to uncover the history hidden in our map through man-on-the-street quizzes and head-to-head competitions that reveal the surprising history of places we thought we knew. Exploring from the crooked lines of the east to the boxy shapes of the west, Brian teams up with average Americans to reveal how America took shape, giving them an opportunity to make some cash and show their state pride by proving how well they know their United States. INCLUDES 19 EPISODES ON 3 DISCS PLUS OVER 20 MINUTES OF BONUS FOOTAGE – NEVER BEFORE SEEN ON TV!

Middle School – High School

HOW THE WEST WAS LOST

No. DC-16 - 45 minutes

This program follows the Cherokee down their “trail of tears”. It shows how a trading agreement between the Dakota and white settlers in 1805 led to economic disaster. It revisits the famous Battle of the Little Bighorn in which the Lakota soundly defeated General Custer. And it travels west with Lewis and Clark, whose reports about the bountiful lands of the Nez Perce led to the arrival of thousands of settlers.

Intermediate – Middle School – High School

HUNGARY

No. 4762 - 20 minutes

Hungary, the smallest nation in Eastern Europe is dramatically reacting to the recent wave of democracy that has hit this portion of the continent. This program explores how the geographical boundaries of Hungary may have fluctuated with the World Wars of this century, but the persevering spirit of its people remains unshaken.

Middle School – High School

ICELAND

No. 4765 - 20 minutes

Iceland, a small nation in the North Atlantic Ocean, is a land of snowcapped mountains, great waterfalls, glaciers, and active volcanoes. Hot water and steam can be seen pouring from the earth. The people of Iceland, long isolated from the rest of the world, have developed their own unique social and political solutions to living in this unusual land.

Middle School – High School

IMMIGRATION TO THE U. S.

No. 6639 - 25 minutes

This video explains who immigrants are and why they came to the United States. Students learn the story of how the Statue of Liberty and Ellis Island came to be. A final segment reveals the why, who, and how of immigration today and how immigrants become United States’ citizens.

Primary - Intermediate

IN PLAIN ENGLISH: MAKING SENSE OF THE FEDERAL RESERVE

No. 22557 – 14 minutes (DVD)

This is an animated tour of the Federal Reserve System. It presents a more in-depth instruction on the entities of the Federal Reserve System and how its various activities affect us all.

Middle School – High School

IN SEARCH OF THE MAYA

No. DC-33 - 25 minutes

This program explores the excavation on the Yucatan Peninsula of six Mayan cities found there. This is the largest excavation ever attempted in Mexico. How hieroglyphics are used to tell the story of these cities is explained.

Middle School – High School

IN SEARCH OF THE OREGON TRAIL

No. CH9-1 - 3 hours

This is the story of the people who set out in search of a new life. Free from religious persecution and in search of gold. Explains the adventures and dangers encountered along the journey and the story of the Indians they met along the way.

Intermediate – Middle School – High School

THE INCAS - ODYSSEY

No. 9051 - 58 minutes

In just 100 years, the Incas created an empire that stretched over some of the world's highest mountains. This film offers fresh understanding of this remarkable 16th Century South American civilization that, in less than 100 years, had unified several cultures spread over 350,000 square miles of some of the world's highest mountains without the benefit of written communication or the wheel.

Intermediate – Middle School – High School

INDEPENDENCE

No. P5060 - 30 minutes

Out of the mist they - Ben Franklin, Thomas Jefferson, John and Abigail Adams, Thomas Paine - return to tell of the struggle for Independence and the founding of our nation.

Stirring oratory, discussions and debates in Independence Hall bring to life the importance & meaning of the Declaration of Independence and the Constitution.

Intermediate – Middle School – High School

INDIA

No. 31062 - 24 minutes

Explore ancient civilizations, phenomenal architecture and India's dynamic and diverse culture. Learn of India past and present, including Mahatma Gandhi's struggle for India's

freedom and present day city life including customs and religious ceremonies.
Intermediate – Middle School – High School

INDIA

No. 359NV - 55 minutes

Watch citizens converge on the banks of holy rivers, tour the famous Taj Mahal, travel the beautiful canals of Srinagar, experience a stunning sunset at Dal Lake, stroll the streets of the Pink City of Jaipur, see the lush palaces of Udaipur, and much more. Students will gain an appreciation for the people and culture.

Intermediate – Middle School – High School

INDIANA HERITAGE SERIES

This computer animated series was developed by the Kokomo-Center Township Schools in Kokomo, Indiana.

FIRST PEOPLE IN INDIANA

Part 1 - 15 minutes

This gives students a view of the Ice Age, the migration of pre-historic groups from Asia and the pre-historic cultures that made their home in the land that is now Indiana.

Intermediate

FIRST PEOPLE IN INDIANA

Part 2 - 12 minutes

This is a depiction of the Woodland culture. It describes the division of labor, food, home, transportation, clothing, tools, weapons, games, and religion of the historic tribes who lived in the land below the Great Lakes.

Intermediate

FIRST PEOPLE IN INDIANA

Part 3 - 15 minutes

This introduces the students to the Miami, Potawatomi, Delaware and other tribes that roamed the forest of Indiana. Little Turtle, Tecumseh and other leaders are shown as they tried to deal with white settlers moving onto their land. Students experience Indian treaties and the removal of the Indians from Indiana.

Intermediate

INDIANA AND THE CIVIL WAR

Part 1 - 21 minutes

This depicts the beginning of slavery in Europe and America. It shows the differences between the northern and southern cultures and the southern states reliance on cotton and slavery. Abolitionists spoke against slavery and helped the Underground Railroad.

Intermediate

INDIANA AND THE CIVIL WAR

Part 2 - 17 minutes

This describes Lincoln's view on slavery and states rights, and how it led to the Civil War. Thousands of Hoosier boys supported Lincoln and fought in many battles to preserve the Union.

Intermediate

INDIANA TO STATEHOOD

Part 1 - 15 minutes

This will give students a feel for the French period in Indiana. They can experience the lives of the fur trappers, traders and explorers as they roamed the forests below the Great Lakes. They can learn about the contribution of the French priests and the importance of our river system.

Intermediate

INDIANA TO STATEHOOD

Part 2 - 17 minutes

This depicts the incursion of the English traders west of the Appalachians, the conflict between the French and English and the English taking over the area and the forts.

Intermediate

INDIANA TO STATEHOOD

Part 3 - 17 minutes

This will help the students experience life in Indiana from the American Revolution to statehood. The efforts of George Rogers Clark to win the war of the West and the organization of the Northwest ordinance are highlighted in this tape. The acquiring of land from the Indians by William Henry Harrison, the writing of our constitution and finally statehood rounds out this video tape.

Intermediate

INDIANA TODAY

Part 1 - 30 minutes

This discusses the geographic regions of Indiana and the wealth of natural resources beneath the soil. This also details the vast agri-business complex.

Intermediate

INDIANA TODAY

Part 2 - 30 minutes

This depicts Indiana's transportation system. It also gives the students a view of Indiana's prosperous businesses and industries.

Intermediate

INDIANA TODAY

Part 3 - 30 minutes

This shows many Hoosiers who contributed to our state, the various sports and forms of recreation we enjoy, and the fairs and festivals that are unique to the host communities.

Intermediate

INDIANA TODAY

Part 4 - 33 minutes

This explains our state and local governments, the importance of education and religion, and our state symbols. This tape also provides a brief review of Indiana history.
Intermediate

PIONEERS IN INDIANA

Part 1 - 18 minutes

This tells why people left homes in the east and moved to the Indiana wilderness. It tells about the routes to Indiana and carving a farm out of the forest. This also shows the building of half-faced camps and log cabins.
Intermediate

PIONEERS IN INDIANA

Part 2 - 18 minutes

This shows the furniture made by the early pioneers. It describes land clearing, plowing around stumps and planting corn. It discusses the food eaten by settlers and making clothing on the frontier. Cutting roads through the forests and opening up the Michigan and National roads are also described.
Intermediate

PIONEERS IN INDIANA

Part 3 - 20 minutes

This tells students about the grist mills and tanneries. It discusses the barter system in the early general stores. It describes making lye soap and satisfying their sweet tooth by cutting down a bee tree and tapping maple trees. Students will learn that survival from illnesses was difficult on the frontier, and what it would be like going to school in the early 1800's.
Intermediate

A VISIT WITH THE OLD HOOSIER

Part 1 - 18 minutes

The Old Hoosier has been talking to the students of Indiana for many years. The "Old Hoosier" video allows the students to meet the real Old Hoosier up close and personal as he tells stories about himself and his favorite state. The students will enjoy the art work and songs on the video.
Intermediate

WAGON WHEELS TO AUTOMOBILES

Part 1 - 26 minutes

This shows the improving farm machinery and the increase in size and number of industries from canning factories to steel mills. It also shows the effects of the natural gas boom and the impact of people such as Ball Brothers, Eli Lilly, C.G. Conn and Judge Gary. Tying all the growth together was an ever expanding rail system.

Intermediate

WAGON WHEELS TO AUTOMOBILES

Part 2 - 30 minutes

This depicts the population movement from farms to the cities, and problems of urbanization. This also recalls the ugly specter of hate by the Ku Klux Klan. Many people such as Elwood Haynes, James Oliver, Studebaker, Thomas Edison, Alexander Graham Bell and others made life more convenient and the Hoosiers from Dan Patch to Benjamin Harrison and James Whitcomb Riley made life more interesting.

Intermediate

INDIANS OF THE EASTERN WOODLANDS

No. P5391 - 60 minutes

This film begins with the Bering Land Bridge Theory of immigration of early hunter gatherers from Asia across the Americas and tells of the Indian Mound Builder Cultures that inhabited the Mississippi Valley to the Atlantic Ocean. Students learn how the Indians were able to live in large sophisticated cities even as simple hunter and gatherers by utilizing the abundant navigable rivers to roam far for game and as highways for trade. Explains the reasons the rise and decline of the cultures can only be speculated on, based on archeological evidence, because no written history was left.

Intermediate

INDIANS OF THE NORTHWEST

No. P5092 - 60 minutes

Explains how the prolific sea life found in the ocean and abundant rivers and the proliferation of forests made life comparatively easy for them. Consequently, they could devote more time to religious affairs and art inspired by the majestic Cascade Mountains which they regarded as gods, and used wood to make masks and other art objects.

Intermediate

INDIANS OF THE SOUTHWEST

No. P5465 - 60 minutes

Relates how the Anasazi and other ancient desert tribes adapted to the dry, harsh desert climate by building irrigation systems to grow corn and observatories to serve as calendars to know when to plant. Also, how they constructed communities of pit houses and then thick-walled brick multi-floor "apartments" to shelter them from the blistering sun.

Intermediate

INDONESIA (Globetrekker)

No. 12162 - 2 DVD set

Thirteen thousand floating islands make up the Indonesian archipelago stretching 3,000 miles from Asia to the Pacific.

Disc 1:

THE EASTERN ISLANDS - 45 minutes

The traveler starts in Bali and from there he travels by ferry to climb Indonesia's 400

volcanoes on the island of Lombok. He then travels east to Komodo to come face to face with its famed dragons and on to the dramatic sulphuric lakes of Flores. Traveling via the Spice Islands of Ambon and Bandu, he ends his journey in Timor.

JAVA & SUMATRA - 45 minutes

The traveler begins her journey in Java's capital Jakarta before traveling west to Anak Krakatau, one of the most volcanically active places on earth. She then heads to Java's cultural heartland. Flying on to Sumatra she visits the Orangutans at Bukit Lawang Nature Reserve. She ends her journey in the surfing paradise of Pulau Nias.

Disc 2:

BALI & SULAWESI - 45 minutes

The traveler's journey begins on Bali, where she visits Kuta, Ubud, Gunung Batur volcano and Lovina on the island's north coast. She travels on to Sulawesi, visiting the gateway to the Spice Islands and the traditional Torajaland region.

Middle School - High School

INDONESIA (Video Visits)

No. 40043 – 57 minutes

From the metropolis of Jakarta to the reefs around Sumbawa Island, Indonesia offers a feast of sights and sounds. Attend a wedding filled with fascinating rituals, climb an ancient mountain of terraced stone, meet Batak tribesmen—once head hunters and now musicians, visit the famed Komodo Dragon and marvel at the tricolor volcanic lakes of Flores Island.

Middle School – High School

INDUSTRIAL REVOLUTION (England)

No. P9140 - 28 minutes

Traces the effect of three aspects of the industrial revolution—agricultural, transportation, and manufacturing—which resulted in a massive growth in population and unemployment in agriculture and the shift from rural to urban society. Explains why England was the first country to industrialize.

Middle School – High School

INDUSTRIAL REVOLUTION (United States)

No. 14762 - 16 minutes

This program explores the invention boom that eventually led to the American industry needing to use mass production. The telephone, phonograph, bicycle, airplane and first movie made are discussed. Learn how Thomas Edison set up an Invention Factory, figured out how to make the light bulb last longer and how to wire a city for the use of electricity. How the assembly line helped mass produce automobiles is also discussed.

Intermediate – Middle School – High School

THE INDUSTRIAL REVOLUTION: BEGINNING IN THE UNITED STATES

No. V2756 - 23 minutes

Presents the historical development of the Industrial Revolution in America. Illustrates how industrialization brought about the rise of big cities and the decline of an agricultural

economy. (1790-1840)
Middle School – High School

THE INDUSTRIAL REVOLUTION IN ENGLAND

No. 1740 - 27 minutes (16mm now VHS)

Dramatizes the changes in England during the 19th century, when the nation became “the Workshop of the World.” Shows how “the domestic system” was replaced by “the factory system.” Explains how the spinning jenny, the power loom, and the steam engine transformed the English economy.

Intermediate – Middle School – High School

INSIDE NORTH KOREA

No. 75191 - 52 minutes (DVD)

Go undercover with National Geographic correspondent Lisa Ling as she journeys into mysterious and reclusive North Korea. Posing as part of an international medical team, Lisa and her camera crew reveal the extraordinary, hidden face of this insular, little-known place, from the powerful control Kim Jong II exerts over his people to the military powder key of life along the heavily armed demilitarized zone.

Middle School - High School

INSIDE THE PYRAMIDS

No. DC-164 – 50 minutes

This program explores how and why pyramids were built around the world and examines the life of the first pyramid builder in Egypt.

Intermediate – Middle School – High School

INSIDE THE WHITE HOUSE - National Geographic Explorer

No. 20101 - 80 minutes

This is an exclusive portrait of life inside the White House. This episode tells the history of the White House and talks to some of the presidents who have lived there. It is a rare glimpse of the parties, protocol, power, politics and people that make it all happen. Go behind the scenes to see what really makes the White House tick.

Intermediate – Middle School – High School

INTRODUCING EAST ASIA

No. 144V – 26 minutes

Students receive an overview of various countries of East Asia and of their geographies and histories. They also learn the basic ingredients of East Asian culture and of the differences that exist in Asian nations. The major religious beliefs of the Far East and their associative world views are presented.

Intermediate – Middle School – High School

INTRODUCING LATIN AMERICA - Part 1 - The Land

No. 1280A - 28 minutes

From Mexico to South America’s southern tip this film explores the snowcapped

mountains, spectacular coastlines, barren deserts and the lush rainforest of Latin America.
Middle School – High School

INTRODUCING LATIN AMERICA - Part 2 - The People

No. 1280B - 28 minutes

The history, heritage and religion of the people of Latin America are examined in this film. Learn how the people of the different areas are immigrants from Italy, Germany, Spain and other countries. The history of the Incas, Aztecs, and Mayas is discussed.

Middle School – High School

INVENTORS: OUT OF THEIR MINDS

No. 42212 - 50 minutes

They've given us light, photographs, electricity, lasers, cars, movies and videocassettes, but usually we only know the invention, not the inventor. This delightful program gives you a rare look at the wizards themselves-some of the greatest inventors in modern history. Meet the unchallenged father of invention, Thomas Edison-a brilliant man whose 1000 useful inventions remain his most enduring legacy. Visit Edison's "Invention Factory," where assistants worked marathon hours in search of the next great idea. Meet the eccentric Hoel Bowditch and his magnificent everyday creations. See musician Stevie Wonder and Raymond Kurzweil collaborate on a synthesizer that believably recreates the sounds of musical instruments. Watch Paul Moller's personal aircraft take its first test flight. Enjoy this fascinating salute to the imaginative minds whose "better mousetraps" may make life more livable tomorrow.

Intermediate – Middle School – High School

INVENTORS OF THE WORLD SERIES

Each program in this series provides students with an in-depth look at the process of invention through some of the accomplishments and inventions of each legendary figure.

Intermediate - Middle School

ALEXANDER GRAHAM BELL

No. V6831 - 23 minutes (DVD)

This video covers Bell's early life, through his work on improving the telegraph to his development of the first phone, and then highlights his efforts at getting people to accept his revolutionary invention.

BENJAMIN FRANKLIN

No. V6836 - 23 minutes (DVD)

Students will see that Franklin was a practical man who felt a great obligation to make the world a better place, inventing many useful things that helped improve people's everyday lives, including the lightning rod, the "Franklin stove" and bifocal lenses.

ELI WHITNEY

No. V6841 - 23 minutes (DVD)

This program brings this fascinating inventor to life, showing how his creativity, vision and determination helped change a young nation. It explains the events that led to the invention of the cotton gin and the enormous economic changes that resulted, while also addressing its unforeseen impact on slavery in America.

GEORGE WASHINGTON CARVER

No. V6832 - 23 minutes (DVD)

This program gives students a close-up look at this fascinating teacher, scientist and inventor whose agricultural innovations improved the health, lives and fortunes of so many people.

HENRY FORD

No. V6835 - 23 minutes (DVD)

While Ford's Model T may have put America on wheels, students will learn that it was his new manufacturing process which is considered his most valuable innovation. He revolutionized how cars were made by adopting and refining the moving assembly line.

A HISTORY OF INVENTION

No. V6837 - 23 minutes (DVD)

This program takes viewers on a journey through time to explore some of the world's most remarkable innovations in the areas of communication, transportation, agriculture and medicine. Students will learn what an invention is, how inventions have influenced society over time and the history of patents.

INVENTING IN TODAY'S WORLD

No. V6838 - 23 minutes (DVD)

This program takes an up-close look at how the process of invention has evolved throughout history. It reinforces one key point: that whether an inventor is young or old, working alone or with a team, every invention begins with an idea! Also meet inventors from a variety of backgrounds, emphasizing the fact that everyone is a potential inventor.

JAMES WATT

No. V6840 - 23 minutes (DVD)

Students will learn about Watt's early life, his work on the steam engine and how his adaptation of its design enabled it to drive many different types of machinery, resulting in an entirely new way of manufacturing goods.

LEONARDO DA VINCI

No. V6833 - 23 minutes (DVD)

This program looks at the life of this true Renaissance man, examining his incredible

curiosity and understanding of the things around him. In addition to designing things as diverse as bridges, construction machines, churches and weapons, this true genius also envisioned the bicycle, submarine, helicopter and much more! His ability to visualize what others only imagined made him not only a great artist, but also one of history's greatest inventors.

LOUIS PASTEUR

No. V6839 - 23 minutes (DVD)

Students are introduced to this amazing scientist and inventor, who proved that microscopic organisms were the cause of many diseases. He built upon what he had discovered about these germs and developed vaccines for a number of diseases, including rabies, but is most famous for the process he invented to destroy harmful germs- pasteurization.

THOMAS EDISON

No. V6834-23 minutes (DVD)

Students will learn not only about the development of his breakthrough ideas - including electric lighting, the phonograph and the movie camera - but also about what drove this incredible man to develop such wondrous ideas. He is also credited with establishing the first true research lab, a virtual "invention factory."

THE WRIGHT BROTHERS

No. V6842 - 23 minutes (DVD)

It took two brothers, who were bicycle mechanics from Ohio, to turn the fantasy of human flight into reality. Viewers will follow along as the Wrights test their ideas about flight by using simple kites, then gliders, to finally build the very first powered airplane, appropriately dubbed "The Flyer"!

IRAN

No. 60043 – 50 minutes

Located in the heart of the Middle East, Iran's reputation in the west keeps visitors away from the ancient cities and magnificent ruins. This journey starts in the bustling capital city of Tehran and ends at the ancient city of Persepolis built at the height of the Persian Empire. Along the way visit the shrine of the Imam Khomeini, the holiest site in Iran, witness the Islamic festival of Ashura and visit the magnificent Citadel at Bam.
Middle School – High School

IRAN: THE STRUGGLE TO INDUSTRIALIZE

No. 657121 - 17 minutes (16mm now VHS)

Although this film is dated by the current troubles in Iran and the overthrow of the Shaw, it gives an excellent view of the problems facing the people wanting change. The story narration forces the viewer to focus on the many problems of an underdeveloped country as seen by a young boy leaving home trying to find an occupation.
Intermediate – Middle School

IRELAND

No. 4564 - 22 minutes

This film provides a fascinating overview of the lively Irish people and their countryside. Ireland covers the country's history, culture, old traditions and new industries, and highlights ruins and ancient monuments as well as the capital city of Dublin.

Middle School – High School

THE IRISH IN AMERICA: THE LONG JOURNEY HOME

No. CH9-38 - 5 hours

This is a three-part series that traces the struggles and success of the millions of immigrants who left their beloved homeland in the mid-1800s and arrived on the shores of America. Capturing the emotion, determination and bravery of the Irish people, the film includes music from some of today's biggest talents.

Middle School – High School

THE IRON ROAD

No. CH9-29 - 55 minutes

On May 2, 1869, after six years of painstaking labor, the last railroad spike was driven in the transcontinental railroad. The completion of the railroad cut the cross-country trip to just nine and a half days, and united the United States for the first time.

Intermediate – Middle School – High School

Section 4.05 ISLAM: HISTORY, SOCIETY, AND CIVILIZATION

No. DC-100 - 50 minutes

Explore the practices of Islam, the Muslim ruler Suleiman, the Crusades by European Christians against Muslims, and the Taliban's brutal rule in Afghanistan.

Middle School – High School

THE ISLANDS OF HAWAII

No. 2045 - 32 minutes

Experience Hawaii...experience the splendor and variety that makes this small chain of islands in the mid-Pacific so appealing...from lush tropical rain forests to volcanic deserts...tall waves and black sand beaches...active volcanoes and unspoiled valleys...orchids and waterfalls...Pearl Harbor, Waikiki and Diamond Head...also...experience its history and growth over the past 200 years.

Intermediate – Middle School – High School

ISRAEL (The Wonder of)

No. 19942 - 20 minutes

Israel is a vibrant modern nation and an ancient biblical land. From its fast-paced cities to the preserved relics of antiquity, past and present blend naturally together.

Middle School - High School

ISRAEL (Video Visits)

No. 248NV - 52 minutes

Journey through a land where the old and new exist side by side. Visit the Wailing Wall, Church of the Holy Sepulchre and Al Agha Mosque-places that make Israel a crossroads of three great religions, and glimpse the rituals that keep the spirit of the Holy Land very much alive. Meet the diverse peoples who call Israel home and see how their different traditions come together in a land where the past and the present are always intertwined.
Intermediate – Middle School – High School

ISRAEL AND PALESTINE – A DIVIDED LAND

No. 12281 – 41 minutes (DVD)

This program outlines the history of the conflict between the Jews and the Palestinians in the Middle East. Using archival footage and extensive interviews with experts in Palestinian and Jewish history, the program traces the history of both groups in the region from ancient times to 1967, when Israel took control of the “occupied lands.” All sides of this complicated topic in a clear and balanced way is examined. Why both feel they have claims to the same ancient land.

Middle School – High School

ISRAEL AND PALESTINE: FIGHT FOR PEACE

No. DC-124 - 50 minutes

This program explores the obstacles that have prevented Israel and Palestine from resolving their decades-old dispute, including border disputes, refugees, settlers, terrorism, and years of distrust and bloodshed.

Intermediate – Middle School – High School

ITALY

No. 1453 - 55 minutes

This video covers the history, natural resources, natural and man-made features, art, traditions and celebrations of Italy. The differences between North and South Italy are explored. Visit Bologna which is considered the culinary capital and home of the oldest University in Europe, Venice, where everyone travels by boat, Naples, birthplace of Enrico Caruso, and Verona filled with monuments and home of Romeo and Juliet. Learn the history of Rome and the tragedy of Pompeii.

Middle School – High School

ITALY - Beyond Our Borders

No. 23389 - 30 minutes (DVD)

From its Roman roots to the ultra modernistic styles found in Milan, the diversity and unity of the Italian people, history and geography are experienced. Sicily's uniqueness is explored. Important coastal cities such as Genoa, Naples and Venice reveal special beauties and histories. The contributions of Rome, Florence and Milan have left profound marks upon Italy. The economy, occupations, and characteristics of each region are revealed, including less known ones such as Liguria and Umbria. **TEACHER PREVIEW RECOMMENDED.**

Middle School - High School

IVORY COAST

No. 4755 - 20 minutes

Ivory Coast, located on the south coast of the western bulge of Africa, is the envy of many other African nations. Its economic prosperity, political stability, and social benefits have made Ivory Coast a paragon of stability on a continent of unrest. The well-structured government can be credited for this coveted environment.

Middle School – High School

THE JAMES GANG

No. JAM2016 – 50 minutes

Popular legend portrays Jesse James as a Robin Hood of the Old West who robbed only the rich. In fact, James would kill anyone – rich or poor, lawman or civilian – who got in his way. In *THE JAMES GANG: OUTLAW BROTHERS*, the myths about this vicious killer are laid to rest. Born in Missouri, Jesse and brother Frank teamed up with their cousins and began a terrifying spree of robberies targeting banks, trains, stagecoaches and ordinary citizens. After the governor of Missouri offered an astronomical reward for his arrest, a gang member shot and killed Jesse James. Relive the legend and learn the truth about the famous outlaw in this fascinating *BIOGRAPHY*.

JAMESTOWN LIVE! (11/2006 EDUCATIONAL WEBCAST CD)

No. 55122 – 58 minutes

This fast-paced program hosted by Journalist Gwen Ifill, delivers key historic information on the founding and significance of Jamestown in an engaging and interactive format. The content focuses on three of Jamestown's enduring legacies---exploration, cultural diversity, and democracy. Each theme is presented by education experts, historians and authors during informative interviews conducted by student reporters.

Intermediate – Middle School

JAPAN

No. 23353 – 30 minutes

Study one of the most economically powerful countries in the world. Visit its varied landscapes and delve into the rich culture. Highlights the importance of literacy, education and religion to the Japanese.

Intermediate – Middle School – High School

JAPAN (Video Visits)

No. 351NV - 50 minutes

A fantastic tour of traditional Japan, this video shows the Great Buddha of Kamakura and meet a master Bunraku puppeteer backstage at the National Theatre of Japan. They'll go to Tokyo to see one of the most populous cities on earth. A lavish overview of an intriguing country!

Intermediate – Middle School – High School

JAPAN: HOKKAIDO AND HONSHU - Art Wolfe's Travels to the Edge

No. 98304 - 30 minutes (DVD)

In this episode, Art Wolfe ventures north to the remote region of Hokkaido to view iconic red-crested cranes; south to the mountains to film the mischievous macaque snow monkeys; and journeys on to the sacred temples of Mt. Fuji and Koyosan on a photographic pilgrimage.

Middle School - High School

JAPAN: MIRACLE IN ASIA

No. 2049 - 30 minutes (16mm now VHS)

Illustrates how Japan, limited by lack of land and natural resources, depends for survival upon trade. Describes her rapid rise to a great industrial nation, emphasizing the steel mills, shipyards, trading companies, universities, laboratories, and atomic energy stations.

Intermediate – Middle School – High School

JAPAN: A NATION TRANSFORMED

No. 94-0037 (B&W) - 29 minutes (16mm now VHS)

This film will help you understand the impact of military defeat on traditional Japanese society. It will trace the changes that occurred in Japanese society between 1945 and 1965 and it covers the factors that contributed to Japan's economic recovery.

Middle School – High School

JAPAN: LIVING TREASURES OF JAPAN

No. JAP2016 – 60 minutes

Amid the clamor of technological and economic success, a reverence for age, custom and tradition endures in Japanese culture. The honorable title, "Living Nation Treasure," is the highest award that can be achieved in the Japanese arts. Some seventy master craftsmen and performers are bestowed this title and are charged with passing on the country's artistic heritage to future generations. LIVING TREASURES OF JAPAN takes you in to the homes and workshops of the remarkable people who quietly keep Japan's most precious creative traditions alive.

Middle School – High School

JERUSALEM: HISTORY OF THE HOLY LAND

No. DC-99 - 50 minutes

Few cities have been host to as much religious and political turmoil as Jerusalem has over the centuries. For Jews, it is the ancient capital of their homeland and the site of the Western Wall. For Christians, the Garden of Gethsemane and Golgotha are here. And for Muslims, it's a city inextricably tied to the rise of Islam with such holy sites as the Dome of the Rock.

Middle School – High School

JERUSALEM: WITHIN THESE WALLS (*National Geographic*)

No. 1084 - 59 minutes

Jerusalem's Old City is a tiny enclave where some of history's greatest dramas have been enacted. Busy and colorful, it is the fountainhead of three major religions, the site of many

of the world's most venerated shrines, and home to 26,000 people of profoundly different cultures who live side by side in a fragile peace. This film offers a kaleidoscopic view of the city and its people as they are today--the remarkable outcome of 3,000 years of history, hope, and faith.

Middle School – High School

J.F.K.

No. 36401 - 30 minutes

This program chronicles Kennedy's life as he grew from a sickly child to a respected soldier, author and politician. His heroics during World War II set the stage for his future political career. As President, he rallied for civil rights and inspired a nation to land a man on the moon. His untimely death by an assassin's bullet on November 22, 1963, left a nation stunned and grieving for the man it had come to love and admire.

Intermediate – Middle School – High School

JOAN OF ARC (CBS MOVIE - 1999)

No. A599 - 3 hours

This epic drama is based on the triumphant, yet tragically true, story of Joan of Arc. The film follows her journey as she fights against social convention and military odds to fulfill her mission. Once victorious, Joan becomes a pawn to the political and religious powers of her era. King Charles sells her to her enemies: the English and English-allied Burgundians. At 19, she is tried and convicted of heresy. Burned at the stake, Joan was later made a saint for her courage and sacrifice.

Intermediate – Middle School – High School

JOHN ADAMS – HBO SERIES

No. 115760 – 501 minutes – 3 DVDs

This seven-part HBO miniseries follows the professional and personal struggles of the second President of the United States.

Part 1:Join or Die – 70 minutes

After the Boston Massacre, Adams takes an unpopular stand in defending British Soldiers. He then considers joining the newly created Continental Congress. After a rousing speech he bids farewell to his family and heads to Philadelphia.

(TEACHER PREVIEW STRONGLY RECOMMENDED DUE TO A SCENE 50 MINUTES INTO THIS PROGRAM)

Part 2:Independence – 70 minutes

In the wake of the siege on Lexington and Concord, he debates the pros and cons of Independence and nominates George Washington to lead the newly created Continental Army. He persuades Thomas Jefferson to draft a Declaration of Independence.

Part 3:Don't Tread on Me – 70 minutes

John Adams and his wife Abigail face a difficult separation when he is sent on a diplomatic mission to France. In Paris, he clashes with the French and Benjamin Franklin over his demands for more naval support for America. He then travels to Holland to solicit funds.

Part 4: Reunion – 70 minutes

When the British surrender, Abigail joins him in France. He is then sent to London as America's first Ambassador to Britain. With a new government about to be elected he returns to Boston and the election of the first President and Vice-President. **(TEACHER PREVIEW STRONGLY RECOMMENDED DUE TO A SCENE 10 MINUTES INTO THIS PROGRAM)**

Part 5: Unite or Die – 70 minutes

Elected America's first Vice-President he is frustrated by exclusion from the President's inner circle. His friendship with Thomas Jefferson is strained by the ongoing British-French Conflict-a strain that grows greater when he is elected President over Jefferson.

Part 6: Unnecessary War – 70 minutes

President Adams stands firm on keeping the nation out of war and signs the Alien & Sedition Acts. He fails to win a second term as Thomas Jefferson claims the presidency.

Part 7: Peacefield – 70 minutes

In retirement, he starts writing his memoirs, then endures a series of tragedies in his life. He resumes his friendship with Jefferson and ultimately the two die on the same day-July 4, 1826-the 50th anniversary of the Ratification of the Declaration of Independence. **(TEACHER PREVIEW STRONGLY RECOMMENDED DUE TO A SCENE 7 MINUTES INTO THIS PROGRAM)**

High School

JOHN PAUL JONES: CAPTAIN OF THE HIGH SEAS

No. 11005 – 45 minutes

This program follows the life of the inspirational leader and founder of the American naval tradition.

Intermediate – Middle School – High School

THE JOURNALS OF LEWIS AND CLARK

No. 2321 - 27 minutes (16mm now VHS)

The film is faithful to the journals and covers the same terrain traveled by Lewis and Clark. It captures the wonder of the virgin west, recounts a heroic chapter in the development of the frontier, and points to the problems of conservation and of the treatment of Indians which followed the explorations.

Intermediate – Middle School – High School

JOURNEY BACK TO AFRICA (Today Show)

No. 30112 - 56 minutes

Katie Couric and Bryant Gumbel retrace the steps of their extraordinary journey through Africa. Experience the diversity of its landscape, from arid deserts to lush rainforest, snowcapped mountains to coastal plains, which mirror the contrasts of its rich and turbulent past.

Middle School – High School

THE JUDICIAL BRANCH - Understanding the Constitution

No. 415903 - 22 minutes

This program focuses on the structure of the Supreme Court and the federal court system. The information presented deals with the events surrounding the creation of the new Constitution, why the government was divided into branches, how the judicial branch was created and how it works today.

Intermediate – Middle School

JULIA THE GOURDCARVER (PERU)

No. 4111 - 25 minutes (16mm now VHS)

Four thousand years ago the Inca Indians in the Andes began carving gourds to record their legends and history. Today Julia Savabris continues the ancient craft taught by her uncle. She carves her own life story on a gourd and when she sells it in the market at Huancayo, she buys her grandfather a sweater with her earnings.

Intermediate – Middle School – High School

JULIUS CAESAR: THE RISE OF THE ROMAN EMPIRE

No. V2182 - 22 minutes

This program explores Caesar's role in history; his conquests of Gaul, his reforms, and his spreading of Roman commerce and culture.

Intermediate – Middle School – High School

KENTUCKY PIONEERS

No. 2788 - 26 minutes (16mm now VHS)

Depicts the hardships of the pioneers. Shows the type of community that existed among the pioneers as a result of their common hardships. Explains some of the reasons why the pioneers settled in the frontier wilderness.

Intermediate – Middle School

KNIGHTS AND ARMOR

No. E10060 - 100 minutes

Clad in burnished metal upon a steed of superior might, William Marshal was an invincible force. In battles and tournaments throughout medieval Europe, he brought unprecedented glory to himself and to his queen. This is the grand story of this knight and of the arms, technology, warfare, and romance of his majestic profession. In Austria, the evolution of battle behind visor and chain mail is recounted through the celebrated Graz collection of armor. In Britain, Normandy, and on other storied grounds, the life and times of Marshal come alive through interview, recreation, and historical artwork. This recaptures the chivalry and grandeur of this legendary time.

Intermediate – Middle School – High School

KOREA: AGGRESSION

No. 5241 - 15 minutes

The Korean War begins with the North Korean invasion of South Korea, the U.S. and the U.N. in scenes drawn from archival motion pictures we see action at the Pusan perimeter, the Inchon invasion, and the capture of Seoul. This phase of the war ends with the U.N.'s change of goals and the determination to pursue the enemy into North Korea.

Middle School – High School

KOREA: WAR, PROSPERITY & DEMOCRACY

No. K2065 - 93 minutes

On July 27, 1995 the Korean War Veterans Memorial was dedicated in Washington, D.C. The Republic of Korea, a country leveled by the destruction of the war, has in the subsequent half century, grown into a democratized and fully industrialized country. This video is an attempt to portray the true story of these past five decades.

Middle School – High School

THE KOREAN WAR

No. 30011 - 30 minutes

Learn how the tiny Asian country of Korea was divided in the aftermath of World War II and how the cold war politics between the United States and the Soviet Union led to a brutal conflict.

Intermediate – Middle School – High School

THE KOREAN WAR

No. DC-105 - 50 minutes

It was the first full-scale exercise of President Truman's policy of containment, yet it became the forgotten war. Learn what set the stage for this conflict, why Truman and General MacArthur clashed, and how the shadow of Chairman Mao grew as events progressed.

Middle School – High School

LANDFORMS 1

No. K3005 - 17 minutes

Take a ride in a 'traveling machine' to learn about the form and function of landforms. Appreciate the beauty and utility of the world's natural feature and see how communities are made unique by the landforms around them. Features mountains, hills, plains, valleys, plateaus, deserts, islands, and more!

Primary

LATIN AMERICA: AN INTRODUCTION

No. 870 - 11 minutes (16mm now VHS)

A colorful fiesta sequence opens this cultural introduction to the nations of the Americas that comprise Latin America: Mexico, the West Indies, seven countries of Central

America, and the ten countries of South America. The common bonds of history, traditions, religion, customs, and languages that the people share are presented as key ideas in understanding the meaning of Latin America.

Intermediate – Middle School

LEARNING ABOUT NATURAL RESOURCES

No. P1100 - 15 minutes

Students learn what natural resources are and how we “harvest” them. Minerals, petroleum, plants, trees, soil, water, and people are some of the resources featured. Demonstrates how they can be used to provide for the needs and wants of the community-energy, housing, food, products, etc.

Primary - Intermediate

LEARNING TO APPRECIATE DIVERSITY

No. G272 - 25 minutes

Multiculturalism comes to life for students in this positive, motivational program. Young people learn to overcome stereotypes, respect different heritages, keep an open mind, judge people for who they really are, and develop friendships with others from various backgrounds.

Intermediate – Middle School – High School

LEGACY OF A DREAM (Martin Luther King, Jr.)

No. 6067 - 30 minutes

This special video, narrated by James Earl Jones, examines the life and times of the civil rights leader, as well as revealing his enduring legacy.

Intermediate – Middle School – High School

LEWIS AND CLARK - A Scientific Journey

No. DC-120 - 50 minutes

Uncovering more than 600 historic campsites, this program chronicles the journey of the two men who were assigned the task of exploring the vast wilderness of the Louisiana Purchase.

Intermediate – Middle School – High School

LEWIS & CLARK: EXPLORERS OF THE NEW FRONTIER

No. 112307 – 45 minutes

This A&E program is a profile of the two U.S. Army officers who led an 8,000-mile expedition to the Pacific in 1804.

Middle School – High School

LEWIS & CLARK - The Journey of the Corps of Discovery

No. 81551 - 4 tapes - 60 minutes

Sent by President Thomas Jefferson to find the fabled Northwest Passage, Meriwether Lewis and William Clark led the most important expedition in American history-a voyage of danger and discovery from St. Louis to the headwaters of the Missouri River, over the

Continental Divide to the Pacific. It was the United States' first exploration of the West and one of the nation's most enduring adventures. This film tells the story of the entire *Corps of Discovery*-not just the two famous Captains, but the young army men, French-Canadian boatmen, Clark's African-American slave, and the Shoshone woman named Sacagawea, who brought along her infant son.

VIDEOindex booklet and Teacher's Guide available.

Middle School – High School

LIFE IN ANCIENT ROME

No. 74016 – 25 minutes

In this three-part program students will discover the daily life of Roman citizens, how Romans discovered a sturdy new construction material for building lasting superstructures, and they will get a foundation for understanding modern democracy.

Intermediate

LIFE IN MEDIEVAL TIMES

No. 70840 – 50 minutes

This program incorporates separate sections covering agriculture, church services, clothing, recreation, and other items and activities that were common during the medieval period. See beautiful, authentic illustrations and look around a reconstructed medieval village.

Middle School – High School

LINCOLN

No. 89103 - 30 minutes

Abraham Lincoln worked his way up from humble beginnings to become the 16th President of the United States. He served in the White House in the midst of a national crisis. Though ill-prepared for the trauma of a civil war, he adapted himself to the circumstances to become an extraordinary leader.

Intermediate – Middle School – High School

LINCOLN AND GETTYSBURG (CIVIL WAR JOURNAL)

No. 88196 – 40 minutes

This program explains what events led up to President Lincoln writing and delivering the Gettysburg Address. How a two-page, 10 sentence, 272 word speech that drew inspiration from the Bible and the Declaration of Independence, could endure as a cornerstone of National spirit and principle.

Middle School – High School

THE LINCOLN ASSASSINATION (TWO DISC)

No. LA2016 – 100 minutes

DISC 1

From his early days as President, Abraham Lincoln was a controversial leader. By 1861, sharpshooters had fired at windows in the White House, and in 1863 a bullet pierced his stovepipe hat. His wartime and reconstruction policies earned him even more enemies, and

now more fanatically resolved than the famously handsome actor-agitator John Wilkes Booth.

Closely involved with the Confederate Secret Service, Booth and a network of conspirators planned an array of antiunion actions – from infection the capital with Yellow Fever to kidnapping the President. On April 14, 1865, he fulfilled his morbid fantasy of immortality with his carefully planned murder of Lincoln. Now, new evidence fills in the missing pieces of this complex story – including efforts made by Booth’s accomplices to murder Lincoln’s entire cabinet.

DISC 2

As the nation mourned its greatest statesman with a kingly funeral, a manhunt was on for his assassins. Step by step, investigators followed John Wilkes Booth and his cohort David Herold through a network of sympathizers. Many arrests later, the actor was cornered and shot in the neck. But the death of Booth didn’t close the Lincoln case; eight alleged conspirators – including controversially, one woman – would face the gallows in what was billed as the “trial of the century.”

Even today, myths and mysteries remain. Is the body they buried really the corpse of John Wilkes Booth? Were Secretary of War Stanton or Vice President Johnson involved in Lincoln’s death? Could Lincoln have been saved? **THE LINCOLN ASSASSINATION** puts together the pieces of the long-debated conspiracy puzzle.

Middle School – High School

LITTLE KNOWN FACTS OF AMERICAN HISTORY

No. 11245 – 50 minutes

The first part of this film looks at important little known events such as: The origins of the Ferris wheel, tissue paper and the potato chip, the founding of the YWCA, and the first stagecoach drivers and Baseball umpires. Part two looks at the uncommon tales of America’s lesser-known explorers and pioneers. Jedidah Smith, John Colter, John Muir, Henry Dreyfuss and many others.

Intermediate – Middle School – High School

LONG AGO, YESTERDAY, AND TODAY

No. K1290 - 15 minutes

Students learn how the present follows the past and identify the similarities and differences between the two. Re-creations, artifacts, and photographs show how their parents, grandparents, and other ancestors from decades through centuries past went about the daily activities of obtaining shelter, food, clothing, transportation, having fun, education...versus today.

Primary

LOOKING FOR LINCOLN

No. 5601 – 120 minutes (DVD)

This PBS program addresses many of the controversies surrounding Lincoln about race, equality, religion, politics, and depression by carefully interpreting evidence from those

who knew him and those who study him today. As this program demonstrates there is considerable disagreement over how our 16th president should be remembered.
Middle School – High School

LOST CIVILIZATIONS

No. 4735 - 29 minutes

A look at sophisticated Iroquois societies leads to a study of the classical civilizations of America. The Aztecs, Mayas, and Incas were brilliant in art, architecture, and agriculture. This program discusses these tribes, their ingenuity, and the trade networks which helped the Iroquois develop.
Middle School – High School

LOST EMPIRES OF ASIA AND RUSSIA

No. DC-149 – 50 minutes

Explores the cause and effect of political change with a look at China's first great dynasty, the origins of Buddhism, and Russia's revolt against the czarist system.
Intermediate – Middle School – High School

MCCLELLAN'S WAY (CIVIL WAR JOURNAL)

No. 88256 – 40 minutes

This program traces the rise and fall of the sometimes victorious and always egotistical leader. As Commander of the Army of the Potomac, he was slow to press the offensive against the South, and an exasperated Lincoln eventually fired him.
Middle School – High School

MADAGASCAR

No. 60079 – 50 minutes

Madagascar, known as the Red Island, is located 250 miles off the coast of East Africa. This journey begins in the capital Antananarivo, and ends in the Isle Sante Marie. Along the way catch sight of the rare golden bamboo lemur, dive in coral reefs and encounter sharks, visit the sacred lake in the village of Anivorana where people honour their ancestors, and explore a famous pirate hideaway.
Middle School – High School

MADAGASCAR

No. 1080 - 60 minutes

Madagascar is a world onto itself, where evolution has taken the familiar and rendered the bizarre. Split off from Africa since the age of the dinosaurs, Madagascar's isolation gave rise to countless exotic animals and plants that exist nowhere else on Earth. The film presents an extraordinary cast of characters, including chameleons of every color and size, a panther-like carnivore called a fossa, and the charismatic lemurs for which the island is famous. From lush tropical rain forests to the sun-scorched spiny desert, Madagascar uncovers the natural wonders of this island paradise.

Middle School – High School

MAKING HISTORY

No. P1793 - 14 minutes

A schoolgirl's personal journal from the late 1800's is used to show children how a journal of their lives today would, in the future, become history and an insight to how people lived in the past...what attending school in a one room schoolhouse was like and what life was like for children too poor to attend school.

Primary - Intermediate

MALI: SAHEL TO THE SAHARA - Art Wolfe's Travels to the Edge

No. 98304 - 30 minutes (DVD)

In this episode, Art Wolfe follows the river road to the camouflaged villages of the cliff-dwelling Dogon people; floats downriver to Djenne's fantastic mud mosque; heads into the desert with nomadic Tuaregs; and finally travels on to Timbuktu where he meets up with a camel caravan.

Middle School - High School

MAP SKILLS - THE GEOGRAPHY TUTOR

No. KG103 - 15 minutes

Shows how people can determine directions on a map, why scale varies from map to map, how to measure scale using a bar scale, common colors and map symbols, plotting latitude and longitude, and important features on a road map.

Intermediate – Middle School

MAPS: TYPES, SYMBOLS, AND TERMS

No. 9714D – 18 minutes

This program helps students understand the common and practical uses of maps – from finding one's way across town to finding the yearly rainfall in England. See examples of how symbols on a map stand for real features. Recognize relief, topographical, political, historical, population, and many more kinds of maps. Learn how grids are used on both globes and maps to find locations.

Intermediate

MARCO POLO: JOURNEY TO THE EAST (A&E)

No. 7657 – 50 minutes

This program profiles the life of Marco Polo who introduced China to the West.

Intermediate – Middle School – High School

MARTIN LUTHER KING - "I HAVE A DREAM"

No. 1350 - 25 minutes

When 200,000 civil rights marchers-black and white-gathered at the steps of the Lincoln Memorial on August 28, 1963, they expected to hear strong words from their spiritual leader, Martin Luther King. What they did not expect was a speech of such heartfelt passion and poetic eloquence that it echoes still in our memory.

Intermediate – Middle School – High School

MARTIN LUTHER KING, JR.

No. 30161 - 25 minutes

In this document of his life, you'll learn about the history of the Civil Rights Movement; King's education at Morehouse College and Crozer Seminary, where he learned of Gandhi's methods of nonviolent protest; bus boycotts, sit-ins and the "Freedom Riders"; and the historic march on Washington.

Intermediate – Middle School – High School

MARTIN LUTHER KING, JR. DAY

No. K6693 – 23 minutes

Students will take an in-depth look at the life of this Civil Rights leader and learn about his commitment to non-violence in the pursuit of social change. Discover how Americans responded to the actions and words of the most influential leader of the Civil Rights Movement.

Primary – Intermediate

MASAI WARRIOR: BETWEEN TWO WORLDS

No. 0045 - 25 minutes (16mm now VHS)

Some 400 years ago Masai warriors fought their way south from the upper Nile to the Serengeti Plains. Most of their descendants still think of themselves as "Warriors" and cling to their spears and their traditions. The realities of the present; however, crowd around them, and inevitably they must lose their final battle--against time and change. He attended a mission school and he was bitter about his father sending him away from the tribe. Only later did he understand both cultures and help his people bridge the gap between the old and the new.

Middle School – High School

THE MAYA - TEMPLES, TOMBS AND TIME

No. P6971 - 54 minutes

From art to architecture, astronomy to mathematics, the accomplishments of the Maya civilization were myriad. These aspects as well as their religious and daily lives are

brought to life through aerial photography of existing ruins, re-creations and computer animation. Students also observe the effort of modern day Maya as they struggle to keep their ancient culture alive.

Intermediate

THE MAYFLOWER PILGRIMS

No. 90319 - 43 minutes

This is the story of a small group of English citizens who called themselves Separatists. When they arrived on the shores of the New World in 1620, they brought with them the core beliefs that would become the foundation of the world's most effective democracy. Intermediate – Middle School – High School

THE MEDIEVAL CRUSADES

No. 938 - 27 minutes

In this program we follow one noble family and their manor during the First Crusade, and review the most important later Crusades.

Intermediate – Middle School – High School

THE MEDIEVAL KNIGHT

No. V951 - 22 minutes

Shows the preparation and training required as a seven-year-old boy becomes first a page, then, at fourteen, a squire, and finally, at twenty-one, a full-fledged knight.

Intermediate – Middle School – High School

MEDIEVAL TIMES: LIFE IN THE MIDDLE AGES

No. 10094V - 31 minutes

A significant amount of information about historical events in the British Isles from the years 1000-1450 will help viewers better understand this period of time. There are two parts to this video.

Part 1 introduces the subject of feudalism as it existed among the four basic strata of medieval society: nobility, military, religious, and laboring classes.

Part 2 examines the structure and role of religion in the Middle Ages and village life for the serfs. Viewers will experience what it feels like to wander through the ruins of medieval buildings while learning the purpose served by their long abandoned ruins.

Intermediate – Middle School

MEDIEVAL TIMES: THE CRUSADES

No. 1095 - 13 ½ minutes (16mm now VHS)

This film takes a fresh look at the turbulent religious wars which wrecked Europe and the Near East for nearly two centuries. Exploring actual sites and examining original sources, the film presents the modern view of the Crusades as a divisive force, whose effects on

Western Europe are being re-evaluated by today's historians.
Intermediate – Middle School – High School

THE MEDIEVAL WORLD

No. 4058 - 15 minutes

Out of the destruction of the Roman Empire came the beginnings of medieval life--a revolution in farming, a transformation of manor houses into castles and foot soldiers into mounted knights, and the evolution of a feudal society of lords, vassals, and serfs into an urban society of merchants and crafts people.

Intermediate – Middle School – High School

THE MEDITERRANEAN WORLD

No. 1912 - 23 minutes (16mm now VHS)

Explains the significance of the Mediterranean region in the development of Western civilization--from the beginning of early civilization to the present. Also depicts contemporary life in Greece, Italy, and the Arab countries.

Intermediate – Middle School – High School

MEMORIAL DAY/VETERANS DAY

No. K6694 – 23 minutes

These two special holidays in America honor the people who have served in the U.S. armed forces and commemorate all the service men and women who have died to preserve our freedom. Students discover the true meaning of these important days and learn about their history through songs, stories and interviews with veterans.

Primary – Intermediate

THE MEN WHO BUILT AMERICA

No. 36576 - 360 minutes (3 DVD Set)

Meet the titans who forged the foundation of modern America and created the American Dream. "The Men Who Built America" mini-series shines a spotlight on the influential builders, dreamers and believers whose feats transformed the United States, a nation decaying from the inside after the Civil War, into the greatest economic and technological superpower the world had ever seen. "The Men Who Built America" is the story of a nation at the crossroads and of the people who catapulted it to prosperity.

Middle School - High School

THE MEXICAN WAR – The Real West (A&E)

No. 91907 – 40 minutes

This program chronicles the events leading up to the 1845 war between the U.S. and Mexico, and details the military rivalries initiated during the two-year ordeal.

Middle School – High School

MEXICO (Video Visits)

No. 558NV - 53 minutes

Ancient treasures, Indian cultures and contemporary cities. Perfect pyramids and

mountainside villages. Mexico is a myriad of religions, heritages and lifestyles unlike any other. From the Sea of Cortez to the Caribbean, see the sights that make this the vacation destination of millions. Scuba-diving off Cozumel among a rainbow of fish, shopping the Mexico City marketplace or observing the Day of the Dead Festival, you'll do it, see it and taste it all on this video journey to magnificent Mexico!

Intermediate – Middle School – High School

MEXICO: FOUR VIEWS

No. 3591 - 14 minutes (16mm now VHS)

Through the eyes of Ramon, a farmer; Armando, a truck driver; Luisa, a teacher, and Estafano, a housing contractor; we get four personal views of Mexico. We learn of the daily life of a farm family, the movement of farmers to Mexico City, the proud heritage of historic Mexico, and construction for the future.

Intermediate – Middle School – High School

MEXICO: ITS YOUR WORLD (Volume 2)

No. 2063 - 15 minutes

This film introduces basic facts about Mexico. Looks at the diverse geography of the country, studying the climate, plants and animals, agriculture and industry.

Intermediate – Middle School

MEXICO: THE LAND AND THE PEOPLE (2nd Edition)

No. 1835 - 23 minutes (16mm now VHS)

Illustrates the contrasts of Mexico--between aristocrat and farmer, city and village, and the old and new methods in industry and agriculture. Traces the cultural, religious, and economic heritage of the people.

Intermediate – Middle School – High School

MEXICO - TRAV'S TRAVELS

No. 4668 - 20 minutes

Travel back in time to the ancient civilizations of the Mayans and the Aztecs, celebrate the "Day of the Dead" in Oaxaca. From the contrasting terrains of the Sonoran desert to the astonishing wildlife of the Yucatan Jungle.

Intermediate

MEXICO AND BELIZE

No. DC-80 - 25 minutes

Tag along with three young travelers as they explore the roots of two important celebrations-Mexico's Day of the Dead and Belize's tasty annual Cashew Festival.

Intermediate – Middle School – High School

THE MIDDLE AGES: CULTURE OF MEDIEVAL EUROPE

No. 2367 - 24 minutes (16mm now VHS)

Reviews the political, economic, and social conditions in Western Europe as the Roman Empire declined. Describes the role of the Church as a unifying force in Europe.

Analyzes the origins and development of feudalism and compares ways of living in feudal society. Demonstrates the importance of technological change in expanding the horizons of Europe.

Middle School – High School

THE MIDDLE EAST

No. 35421 - 26 minutes

This program explains the United States involvement in the Middle East. The Arab-Israeli conflict is covered in depth. How the U.S. had a special relationship with Israel and how we tried to settle the conflict. Original footage of the seizing of the U.S. Embassy in Tehran is shown.

Middle School – High School

THE MIDDLE EAST (Globetrekker)

No. 93270 - 145 minutes (2 DVDs)

Known as the cradle of civilization the Middle East is the meeting point between Africa, Europe and Asia, and contains some of the most beautiful and mystical scenery in the world. Traveler Ian Wright starts his journey in Jordan's Wadi Rum Desert, traveling south past the ruins at Petra and then on to Beirut in Lebanon. He ends his journey in Syria at the ancient town of Palmyra. Further south, Megan McCormick visits battle scarred Kuwait before traveling on to Dubai and finally Oman. Justine Shapiro completes the journey traveling through Israel and the Sinai Desert.

Middle School - High School

THE MIDDLE EAST: BUILDING A DREAM (ISRAEL)

No. 3950 - 21 ½ minutes (16mm now VHS)

Examines the determined purpose and accomplishments of Israel's immigrants--the planning and growth of cities, the reclamation of desert into productive land, and the organization of people with diverse backgrounds into one nation.

Intermediate – Middle School – High School

THE MIDDLE EAST: LAND OF CONTRASTS

No. DC-151 – 50 minutes

Examines Middle Eastern commerce and civilization, historical and archaeological sites of Jordan, religion's historical and spiritual connections to Jerusalem, and the Muslim pilgrimage to Mecca.

Intermediate – Middle School – High School

THE MIDDLE WEST REGION: PEOPLE AND HERITAGE

No. P9195 – 19 minutes

The history of our Middle West dates back to the Native Americans who roam this vast land seeking buffalo meat. Learn how the history of this region affects life there today. Discover the significance of historical events to the Middle West.

Intermediate – Middle School

MIDWEST: HEARTLAND OF THE NATION

No. 2761 - 25 minutes (16mm now VHS)

An examination of the many factors responsible for the wealth of the Midwest. Fertile soil and good climate provide an unrivaled agricultural output. Iron ore pours out of the Mesabi Range and low cost shipping brings it to the steel mills. Shows the problems this same wealth has created--overcrowded cities, poverty, and high costs of farming.

Intermediate – Middle School

MIGHTY TIMES: THE LEGACY OF ROSA PARKS

No. 6113 – 40 minutes

This is the story of how one woman, Rosa Parks, through a single act of defiance on a Montgomery bus, stirred a community to unite in opposition to segregation and change America forever. Witnesses and participants in the bus boycott are joined by their sons, daughters, grandchildren, cousins, nieces and nephews to tell the story. Archival footage and dramatic reenactments recreate the energy, joy, pain and triumph of that extraordinary period.

Middle School – High School

MILTON HERSHEY: THE CHOCOLATE KING

No. HER2016 – 50 minutes

He built one of the great American fortunes from the ground up. But in an era of ruthless robber-barons, he had a different idea of success: He treated his employees with respect. Milton Hershey was born in a Pennsylvania farmhouse and completed only the fourth grade before he was put to work as printer's apprentice. But by the age of 18, Milton had discovered his unique calling. He would manufacture delicious, affordable confections. With a combination of ingenuity and persistence, he built his Hershey Chocolate Company into a bustling enterprise for himself and his workers – an empire with a bank, department store, park, churches, gold courses, a zoo, even a trolley system. He dared to offer his employees dignity and prosperity and made himself wildly rich in the process.

BIOGRAPHY is proud to present the inspiring life story of a man whose commitment to fairness led him to sweet success.

THE MISSISSIPPI RIVER SERIES

OL' MAN RIVER AND THE 20TH CENTURY

No. 2046 - 25 minutes

The Mississippi River which begins in Northern Minnesota and ends in Louisiana is the destination for 41% of the water of the continental U.S. There are more than 50 tributaries and over 1000 small streams. This video shows how the Mississippi has changed during the 20th Century.

Middle School – High School

STEAMBOAT A-COMIN'

No. 2047 - 21 minutes

Steam boating on the Mississippi River began in 1811 and at the end of 40 years had

grown to mighty proportions. The towns' people were jolted to life by the distant whistles. Mark Twain wrote about the excitement of a steamboat coming. Steamboats were the door to the rest of the world. They brought friends, relatives, mail, packages and everything from cotton to coon dogs and all of it could be brought upstream.

Middle School – High School

THE PRIZE AND PAWN OF EMPIRES

No. 2048 - 22 minutes

If the importance of a valley is measured by its bounty and beauty, the Valley of the Mississippi is very important. For nearly a century and a half after LaSalle claimed the valley for France it was claimed and reclaimed, bought and sold, and won and lost. For almost 150 years the Mississippi Valley was the prize and pawn of empires.

Middle School – High School

MODERN-DAY AMERICA

No. 79411 – 56 minutes

Take a look at Ronald Reagan's presidency and the legacy of his reforms. Investigate how globalization has led to conflicts between countries. Meet the heroes who risked their lives on 9/11. And discover how Americans united in a display of solidarity after that fateful day.

Middle School – High School

MODERN PRESIDENCY SERIES - JIMMY CARTER: CITIZEN CARTER

No. DC-21 - 50 minutes

Since losing his bid for reelection in 1980, Jimmy Carter has devoted himself to public service and political activism, and in the process has gained more respect than he enjoyed as president. Follow Carter in his work with Habitat for Humanity and as elections monitor in Third World nations.

Middle School – High School

MODERN PRESIDENCY SERIES - JOHN F. KENNEDY: A PORTRAIT

No. DC-19 - 30 minutes

John F. Kennedy's early years shaped the events of his presidency. His thirteen years in the House and Senate were marked by the McCarthy hearings and school desegregation. And he maintained a strong interest in foreign affairs which he later put to good use as the second president of the Cold War.

Middle School – High School

MODERN PRESIDENCY SERIES - KENNEDY, JOHNSON, NIXON, CARTER & REAGAN

No. DC-18 - 4 hours

This is the whole Modern Presidency Series on one tape.

MODERN PRESIDENCY SERIES - LYNDON B. JOHNSON: THE 36TH PRESIDENT

No. DC-19 - 30 minutes

Lyndon Baines Johnson was a complicated man: a Southern politician who made civil rights a focus of his career, an outspoken Senate leader, a president who helped prevent the expansion of the 1967 Arab-Israeli war but escalated American involvement in Vietnam.
Middle School – High School

MODERN PRESIDENCY SERIES - RICHARD NIXON: WATERGATE BREAK-IN

No. DC-20 - 60 minutes

“When the president does it that means it is not illegal.” So spoke Richard Nixon, the only U.S. president ever forced to resign from office. Examine the events leading to the break-in at Democratic headquarters on June 17, 1972.

Middle School – High School

MODERN PRESIDENCY SERIES - RONALD REAGAN: THE REAGAN LEGACY

No. DC-22 - 60 minutes

Balancing Act-Reagan asked voters in 1984: Are you better off than you were four years ago? They answered by sending him back to the White House in a landslide. Critics say the cost of Reagan’s success was too high. The economy grew, but so did the national debt.

Star Wars-Reagan called the Soviet Union “an evil empire” but ultimately declared Soviet leader Mikhail Gorbachev a friend of capitalism. How did Reagan’s controversial Strategic Defense Initiative-a.k.a. Star Wars-affect our longtime foe’s transformation?

Middle School – High School

MONEY – MODERN MARVELS

No. 10317 – 45 minutes

Students visit the U.S. Mint and the Bureau of Printing and Engraving to see the secretive government facilities where our legal tender is generated. With a storied past as tantalizing as the wealth they create, these mints can spit out fortunes in an hour and keep our economy flowing.

Intermediate – Middle School – High School

MONEY AND ITS USES

No. 2015 - 11 minutes (16mm now VHS)

Illustrates the uses and value of money to the individual and to the community. Explains the difference between barter and the use of a medium of exchange, and traces a single dollar bill through a series of simple business transactions.

Primary - Intermediate

MONEY IN THE MARKETPLACE

No. 3494 - 15 minutes (16mm now VHS)

Presents economics concepts in an entertaining format with the use of puppets, songs and animation. Shows the functions of money as a medium of exchange, a measure of value, and a store of value. Demonstrates that money is divisible, durable, portable and

acceptable. Introduces the concept of barter and considers the problems associated with it. Discusses the significance of the marketplace and its relation to the circulation of money.
Primary - Intermediate – Middle School

MOROCCO

No. 60005 – 50 minutes

Located on the northwestern tip of Africa, Morocco is a country of stark deserts, high mountain ranges and cities with rich cultural roots. This journey begins in the port of Tangier and ends in the fishing village of Essaouira. Along the way climb 14,000 feet up Mount Toubkal, stay with a local family in the village of Tamtachoute and camel trek into the desert.

Middle School – High School

MOUNT RUSHMORE

No. 12201 - 50 minutes

Towering over the Black Hills of South Dakota, Mount Rushmore was the vision of Gutzon Borglum, a combative and fiercely talented young sculptor. To elicit public support for his dream, Borglum whipped American patriotism into a frenzy. Over the course of 15 years, 350 men poured their sweat into Borglum's vision, using drills and explosives to chisel Washington, Jefferson, Lincoln, and Roosevelt into the massive granite cliff. Here is the controversial history of this unorthodox masterpiece, including the remarkable design specifications, and the awe it still inspires today.

Intermediate – Middle School – High School

MOVING TO AMERICA: THEN AND NOW

No. P1613 – 19 minutes

This is America, a country of many different peoples, but where did they come from? When did they come to America? And how did they get here? The answers to these questions await students in this engaging look at the history of immigration to America.
Primary - Intermediate

MUMMIES OF PERU

No. DC-85 - 50 minutes

Unearth secrets of an ancient people preserved by the sands of time. In the dry desert of southern Peru, archaeologists have excavated a burial site belonging to the Chiribaya, an early population of Peruvians who sent their dead to the afterlife with gold jewelry, fine textiles, and sometimes even a mummified Llama!

Intermediate – Middle School – High School

MUSIC, MEMORIES AND MILESTONES: 1940's

No. 1602 - 60 minutes

This film is an exciting look at the forties using original footage and music of the time. Those were the fighting, bravely optimistic days of World War II that took up half the decade with its battles lost and won, its glory and its enormous tragedies. It was the time of Churchill, Hitler, Roosevelt and Stalin-strong personalities in four parts of the world.

The days of rationing and unemployment after the war, but also of rebuilding and hope.
Intermediate – Middle School – High School

MUSSOLINI: RISE AND FALL OF A DICTATOR

No. 1305 - 105 minutes

He was probably the second most infamous dictator in modern times, and no other program has ever been produced that more fully dissects this phenomenal figure. This film mercilessly exposes a character in history that to this day leaves chills in the hearts of millions.

High School

MUSSOLINI – ITALY’S NIGHTMARE (A&E)

No. 14098 – 50 minutes

In this program rare photos and films tell the story of Mussolini’s life, from his days as a schoolyard bully to his creation of the dreaded black shirt brigades. Eyewitness experts reveal how his alliance with Hitler ultimately destroyed his country-and led to his execution and mutilation by Italian partisans.

Middle School – High School

MYSTERIOUS EGYPT (Artful Journeys)

No. 55625 - 60 minutes

From the golden mask of King Tutankhamun in Cairo’s museum to Tut’s burial site in the Valley of Kings, across the Nile to Luxor and down the Nile to the rescued temple complex of Abu Simbel at Aswan, the camera carefully explores all the most important sites of ancient mysterious Egypt - the giant pyramids of Giza, the Great Sphinx, the Memnon Colossus. This film was designed to give a complete overview of Egypt’s past splendors. From earliest Egypt to the historic Christian Monastery of St. Catherine’s in the Sinai, to the alabaster mosque, Egypt’s great cultural heritage comes to life.

Intermediate – Middle School – High School

A NATION DIVIDED

No. 30097 - 24 minutes

This is an in-depth look at the Civil War and the events that led up to the war. How the courage of Abraham Lincoln held our nation together during this costliest and bloodiest war in U.S. history.

Intermediate – Middle School – High School

NATIONAL PARK ADVENTURE SERIES

BIG BEND NATIONAL PARK

No. 3453 - 20 minutes

Sprawled across 1200 square miles of the southern tip of Texas lies the largest wilderness area in the state. The Rio Grande provides a spectacular backdrop of the desert and rugged mountains.

Intermediate – Middle School – High School

CHANNEL ISLANDS NATIONAL PARK

No. 3461 - 20 minutes

Located off the coast of California, this national park consists of 5 small islands that are an extension of the California Santa Monica Mountains. Hear the call of seabirds and the raucous voice of sea lions and seals, as well as the lonesome song of the whale.

Intermediate – Middle School – High School

DRY TORTUGAS NATIONAL PARK

No. 3788 - 20 minutes

Seventy miles west of Key West lies a scattering of tiny islands ringed with coral reefs.

Intermediate – Middle School – High School

EVERGLADES NATIONAL PARK

No. 3471 - 20 minutes

Everglades National Park encompasses one and a half million acres of sub-tropical wilderness on the southwestern tip of Florida. Take an extended tour by boat and even hike right through a sawgrass sea.

Intermediate – Middle School – High School

GRAND TETON NATIONAL PARK

No. 3488 - 20 minutes

In Jackson Hole Valley in northwestern Wyoming you are headed for high country, nearly a mile and a half into the sky.

Intermediate – Middle School – High School

HALEAKALA NATIONAL PARK

No. 3496 - 20 minutes

The dormant volcano towering over the island Maui is the most dramatic feature in this great national park.

Intermediate – Middle School – High School

HAWAII VOLCANOS NATIONAL PARK

No. 3801 - 20 minutes

Get a close-up look at two great active volcanoes; their lava flows and creates new lands.

Intermediate – Middle School – High School

MAMMOTH CAVE NATIONAL PARK

No. 3755 - 20 minutes

Located in south central Kentucky is the most extensive cave system in the world. Go spelunking down into the world's largest cavern.

Intermediate – Middle School – High School

OLYMPIC NATIONAL PARK

No. 3763 - 20 minutes

One hour drive from Seattle, Washington, this fabulous park offers oceans, mountains, rivers, and the largest temperate rainforest which can only be explored on foot.

Intermediate – Middle School – High School

PACIFIC RIM NATIONAL PARK

No. 3771 - 20 minutes

Pacific Rim National Park stretches about 80 miles along the western edge of Vancouver Island in the Canadian Province of British Columbia. Here you'll discover mountains, rain forests, and rocky islands nestled in tranquil bays.

Intermediate – Middle School – High School

ROCKY MOUNTAIN NATIONAL PARK

No. 3781 - 20 minutes

Experience blue skies whipped into sudden wild snowstorms, a world of busy ski trails, and lonely high mountain treks in America's highest national park located in north central Colorado.

Intermediate – Middle School – High School

YELLOWSTONE NATIONAL PARK

No. 3811 - 20 minutes

Tucked in the northwest corner of Wyoming this is the oldest national park. The landscape which was formed by volcanoes, floods and rushing rivers has unique features not found any where else on earth.

Intermediate – Middle School – High School

ZION NATIONAL PARK

No. 3828 - 20 minutes

This small park located in the southwest corner of Utah has a great sense of universal spirituality. The first white settlers were Mormons which associated the parks landmarks with religious terms. They named it Zion which means place of refuge. Take an unforgettable river hike through the famous "Narrows" canyon, and go horseback riding through Zion's amazing rock formations.

Intermediate – Middle School – High School

NATIONAL PARK SERIES: GRAND CANYON, YELLOWSTONE, YOSEMITE

No. 5113 - 2 hours 20 minutes

This video includes all three National Parks - No. 5113A - 5113C

Intermediate – Middle School

NATIVE AMERICAN LIFE

No. 62873 – 20 minutes (VHS & DVD)

Introduce students to the life and culture of Native Americans through their development from hunters and gatherers to full-fledged farmers. Through the device of "compare and

contrast,” students will learn about the daily life of different regional tribes.
Intermediate

NATIVE AMERICANS

No. 30143 - 25 minutes

Discover the history of the American Indians tribes...their civilizations and culture.
Intermediate – Middle School – High School

NATIVE AMERICANS

No. 74529 – 25 minutes

When European settlers came to North America, the land was inhabited by people with strong cultural traditions and ties to the land. Discover why 4,000 Cherokee died when the government forced them to resettle 850 miles from home, see how the Venetie community preserves hunting, fishing, and dancing traditions that are more than a hundred years old, and witness how American expansion cost the Nez Perce their home in the rugged Northwest.

Intermediate

NEIGHBORHOODS – UNDERSTANDING WHERE WE LIVE

No. P2270 – 15 minutes

With the help of our local postman, students learn that a neighborhood is a place where families live, play, and work and that schools, police and fire stations, shopping areas, parks, and homes are all located there. He helps us recognize that families live in many kinds of homes and that they all have addresses that have two main parts: a street name and building number.

Primary

NELSON MANDELA: JOURNEY TO FREEDOM (A&E)

No. 77604 – 45 minutes

This program profiles the former herder who was instrumental in ending the policy of apartheid and went on to become the president of South Africa.

Middle School – High School

NETHERLANDS: CULTURAL OVERVIEW - TAPE #2

No. 25121 - 106 minutes

This video contains five separate programs: *Amazing Amsterdam* tells students about the most important centre of commerce in Europe, Amsterdam, capital of the Netherlands-17 minutes; *Troubled Water* stresses the need for an integrated approach when it comes to managing water-18 minutes; *Keukenhof, Holland Spring Garden of Europe* shows the bulb fields that stretch till the horizon, and how that flowers are now amongst the most important exports of the Netherlands-19 minutes; *Van Gogh - A Museum for Vincent* shows the museum dedicated exclusively to the work of Vincent Van Gogh-30 minutes; *Delta Finale 1988* tells about the official “closing” of the Delta Project that took place in the presence of her majesty, Queen Beatrix and many European Chiefs of State-22 minutes
Middle School – High School

NETHERLANDS: CULTURAL OVERVIEW - TAPE #4

No. 25120 - 87 minutes

This program from the Royal Netherlands Embassy is designed to provide students with an overview of life in and the people of the Netherlands. There are five separate programs: *The Signature* which explains the constitutional monarchy; *Holland, The Best Friend You'll Ever Make* shows how easily a foreigner can become acquainted with Holland and its people; *The Heart of Amsterdam* explains the building of the palace in Amsterdam in 1648; *Johannes Vermeer (1632-1675)* was one of the greatest painters of the Dutch Golden Age; *Limburg Symphony* explains how culture and tradition is intermingled in the province of Limburg.

Middle School – High School

THE NEW HARMONY EXPERIENCE & NEW HARMONY FOR CHILDREN

No. 63942 – 17 minutes & 30 minutes (DVD)

This DVD has two programs produced by Historic New Harmony. The first program tells the history of New Harmony. A community that began almost 200 years ahead of its time, was first a spiritual sanctuary that later became a haven for international scientist, scholars and educators who sought equality in communal living. The second program is a walking tour through New Harmony for students.

Intermediate – Middle School – High School

NEW ZEALAND

No. QV2838 - 55 minutes

This fascinating video tour covers over 100 historic, scenic and cultural sites on both the North and South Islands. Visit bustling Auckland, known as “the City of Sails” where one in four homes owns a boat. It is also called the capital of Polynesia with its large communities of Samoans, Tongans and Amaari. Tour colorful Christchurch, a city that’s more English than England. Wonder at the beauty of Tongariro and Fiordland National Parks, and the majesty of Mt. Cook towering 12,000 feet over the South Island.

Intermediate – Middle School – High School

NIGHT AND FOG

No. 304-0003 - 32 minutes (16mm now VHS)

This is a profound and deeply moving film which brings home the truth of the nightmare of the concentration camps in Hitler’s Germany. From 1933 when Hitler storm troops rounded up the first group of civilians until 1945 when the death toll stood at nine million, the magnitude of this incredible crime against human mankind is sensitively portrayed.

This film is in French with sub-titles.

High School

NIXON

No. 30035 - 30 minutes

Richard Nixon was the first president to resign from office. Twice elected vice-president under Eisenhower, he lost the 1960 presidential election to John F. Kennedy. Nixon re-

emerged and won the presidency in 1968 and again in 1972. His administration ended the war in Vietnam and opened relations with communist China. However, his many accomplishments in office were overshadowed by a scandal known as Watergate. This scandal would consume the final years of his presidency and force Richard Nixon from office.

Intermediate – Middle School – High School

NOMADS OF THE WEST

No. P5126 - 60 minutes

Tells how the Indians of the Great Basin adapted as ancient ice age lakes disappeared and their rich lands turned to desert and how the Indians of the Great Plains adapted to their semiarid climate. The dictates of the climate and topography ordained that the Indians of these areas would remain hunter-gatherers relying on either migrating birds or following the migrating animals.

Intermediate

NORMANDY: THE GREAT CRUSADE

No. DC-71 - 50 minutes

Go inside both the Allied and Nazi camps for rare behind-the-scenes insight into the critical operation code-named "Overlord." See dramatic footage of 34,000 American soldiers landing at Omaha Beach on June 6, 1944 and hear their personal accounts that reveal the psychological costs of war. Original news reels and period music gives a you-were-there feel to this documentary.

Intermediate – Middle School – High School

NORTH AMERICAN REGIONS: THE ROCKY MOUNTAINS

No. 1430 - 11 minutes (16mm now VHS)

Photographed in Alaska, Canada and the Rocky Mountain states, this film presents a geographic overview of the Rocky Mountains, one of the most spectacular features of the North American continent. A region of rich natural resources, including minerals, forests, rushing rivers, as well as grazing and agricultural lands, these mountains have played a significant role in the development of the continent.

Intermediate – Middle School

NORTH CENTRAL REGION - STATES & CAPITALS

No. P5245 - 32 minutes

Set sail on the Great Lakes as students explore the north central region of the United States. Discover the uniqueness of each central state and learn a brief history of the states' origin and its early settlements.

Intermediate – Middle School

NORTH INDIA

No. 60010 – 50 minutes

India lies at the heart of south central Asia. It has the second largest population in the world with over 700 languages and dialects. Travel from the eternal city of Varanasi, the

birthplace of Hinduism, to the snow-covered peaks and deep valleys of the Himalayas.
Middle School – High School

OBELISK - COLOSSEUM (NOVA - SECRETS OF LOST EMPIRES)

No. CH9-9 - 2 hours (60 minutes each)

Travel up the Nile to investigate the mysterious, massive Obelisk - raised by the late Egyptian pharaohs in commemoration of anniversaries and battle victories, and in homage to the gods.

Middle School – High School

O. J. SIMPSON TRIAL – THE FINAL REPORT (National Geographic)

No. 12480 – 45 minutes

This National Geographic program takes you from the beginning of the crime to the end of the trial of O.J. Simpson. Asking questions along the way that are answered at the end of the program. TEACHER PREVIEW RECOMMENDED.

Middle School – High School

OLD GLORY

No. 28321 – 10 minutes

This program traces the history of the American flag, the Pledge of Allegiance and the Star Spangled Banner. Students see many of the flags that have flown over the U. S.

Primary - Intermediate

OLD STONES IN NEW HARMONY: THE REBIRTH OF THE RAPP GRANARY

No. 47780 - 56 minutes

This program documents the granary's fascinating transformation from a near ruin, to a dazzling jewel. The Granary was a centerpiece of life and culture in New Harmony. It was used for a variety of purposes and restored to its original shape and form as adapted by David Dale Owen. Completed by the German Rappites in 1818, utilized by William Maclure, the Father of American Geology into the 1830s and by David Dale Owen, first state geologist, the Granary played a key role in the educational, scientific, and economic development of frontier America.

Intermediate – Middle School – High School

ON THE TRAIL OF MARK TWAIN - A Riddle at Every Turn

No. CH9-44 - 60 minutes

Peter Ustinov travels to Sri Lanka and northern India. He boards a slow train to the breathtaking heights of Darjeeling, visits a Tibetan Buddhist monastery, meets with a marriage broker in Bombay and travels by boat along the Ganges.

Middle School – High School

ON THE TRAIL OF MARK TWAIN - Such a Wonderful Thing

No. CH9-44 - 60 minutes

Peter Ustinov travels to Mauritius and South Africa. After boarding the five-star Blue Train from Victoria to Capetown, he scrutinizes South Africa's turbulent history.

Middle School – High School

ONE MAN'S REVOLUTION: MAO-TSE TUNG

No. 0228 - 20 minutes (16mm now VHS)

Mao Tse-Tung became the leader of the world's largest nation after nearly 50 years of war and civil war. He led the Chinese Communist Party for 42 years. This film covers his career. When Mao died in 1976, China was a nation dominated by his ideas.

Middle School – High School

ONE SURVIVOR REMEMBERS

No. 39504 – 39 minutes

This program centers on the story of Holocaust survivor Gerda Weissmann Klein. Just 15 years old when the Nazis invaded Poland, she endured six years under Nazi rule, ending in a harrowing 350-mile death march. She survived, but her family and friends did not; the Nazis had taken all but her life. While this is a story of prejudice, dehumanization and genocide, it also is a tale of hope, courage and even love. Lt. Kurt Klein, an American soldier whose own parents died at Auschwitz, was her liberator; and later became her husband, their marriage spanning more than 50 years. (Includes a 50-page Teacher's Guide, 40-page Resource Booklet and primary documents, including photographs, government papers, letters, postcards and maps.)

Middle School – High School

THE OREGON TRAIL

No. V1635 - 32 minutes

Beginning with the first wagons in 1831 to the formation of the territorial government in 1888, the Oregon Trail was a most important link to the west. In the beautiful and awesome scenery of the Oregon Trail, this film relives the travels of the nineteenth century pioneers.

Intermediate – Middle School – High School

OSAMA BIN LADEN (A&E)

No. 93002 - 45 minutes

See how the descendant of a wealthy Saudi Arabian family became the most wanted terrorist in the world.

Middle School – High School

OUR AMERICAN LANDSCAPE - Just the Facts Learning Series

No. 11506 - 50 minutes

This video contains striking images combined with fascinating information and little known facts that make each state unique. Get ready to visit the highest mountains, the lowest deserts, and the biggest swamplands as we take a whirlwind, state-by-state trip across the country to view Our American Landscape.

Intermediate – Middle School – High School

OUR FEDERAL GOVERNMENT: THE LEGISLATIVE BRANCH

No. 869 - 28 minutes

This video provides an overview of the structure, history and functions of Congress. It describes the origins of Congress in the Constitution and explains what powers it has. It shows how the actions of representatives and senators have influenced the course of our nation's history and gives students an appreciation of the importance of Congress to their own lives.

Intermediate – Middle School

Section 4.06 OUR FOUNDING FATHERS

No. 34345 - 30 minutes

Learn about the extraordinary men who fought for freedom and democracy in America.

Middle School – High School

OUR FRIEND, MARTIN

No. 15039 – 60 minutes

What begins as a routine class project for a diverse group of students turns into a magical, time-traveling adventure they'll never forget! Authentic historical footage of Martin Luther King, Jr. is blended with colorful animation as the students learn about –and actually meet– the civil rights leader who challenged all Americans to turn his dream of freedom into reality.

Intermediate – Middle School

PAKISTAN

No. 60034 – 50 minutes

A Kaleidoscope of cultures and ancient civilizations, Pakistan was one of the earliest sites of human settlement. This journey begins in the manic metropolis of Karachi and ends trekking in the Hunza Valley. Along the way visit Pakistan's cultural and artistic capital Lahore, witness the spectacular Derawar Fort, and trek into the Himalayas to Hunza.

Middle School – High School

PANAMA CANAL

No. 12203 - 50 minutes

Part of Teddy Roosevelt's dream of making America a global power was realized through the construction of the Panama Canal. The French began construction in 1880 but nine years and 20,000 lives later they realized their plans were flawed and abandoned the project. Enter the bully Yanks! First they controlled the diseases that had claimed so many construction workers' lives. Then they developed an innovative design for a series of locks. Finally, their determination paid off when they united the oceans on January 7, 1914. This is the exciting history of this formidable wonder, including the ingenuity and enterprise behind its construction, and the admiration it still merits to this day.

Intermediate – Middle School – High School

THE PANAMA CANAL

No. 2050 - 32 minutes

On-location photography, old photographs, and movies recount the fascinating history of

the narrow Isthmus and the awesome task of digging a 51-mile canal through the jungled hills and wild rivers of Panama.

High School

PAPUA NEW GUINEA

No. 4712 - 26 minutes

The people of the young island states are trying to perform an extremely difficult balancing act: that of bringing about economic development while still maintaining the essence of their traditional cultures and values. This beautiful nation has mountainous regions, river valleys, coastal flats, tropical islands and the Bird of Paradise as the national bird. More than 700 languages are spoken by the people of this newly independent nation.

TEACHER PREVIEW RECOMMENDED.

High School

PARTHENON: DESIGN AND ARCHITECTURE

No. DC-77 - 50 minutes

Learn about the building techniques of the ancient Greeks, from quarrying huge blocks of marble in the mountains around Athens to the intricate carving of magnificent sculptures that adorned the Parthenon.

Middle School – High School

PATRICK HENRY - Voice of Liberty (A&E)

No. 14042 - 50 minutes

“Give me liberty or give me death!” These famous words became a rallying cry for those who sought justice and freedom.

Middle School – High School

PAUL REVERE: The Midnight Rider (A&E)

No. 12407 – 45 minutes

This A&E program profiles the silversmith, businessman, engraver, and dentist who helped stage the Boston Tea Party and spread the spirit of rebellion during the Revolutionary War.

Intermediate – Middle School

PEARL HARBOR

No. 1594 - 30 minutes

December 7, 1941 - “A date which will live in infamy.” Did the U.S. Navy discover two Japanese carriers right near Pearl Harbor a few days before the attack? Was President Roosevelt also aware of these carriers? What are some of the fascinating reasons why this information may not have been utilized?

Intermediate – Middle School – High School

PEARL HARBOR

No. DC-102 - 50 minutes

This stirring account of the Japanese attack on Pearl Harbor includes never-before-seen

color footage and interviews with military and civilian survivors. Learn details of the surprise attack and America's response-its entry into World War II. Hear the story of a highly decorated, segregated Japanese-American battalion that fought in Europe.

Middle School – High School

THE PERSIANS – ENGINEERING AN EMPIRE

No. 77071 – 50 minutes (DVD)

Persia became an empire under Cyrus the Great, who created a policy of religious and cultural tolerance that became the hallmark of Persian rule. Engineering feats include an innovative system of water management; a cross-continent paved roadway stretching 1500 miles; a canal linking the Nile to the Red Sea; and the creation of one of the Seven Wonders of the World, the Mausoleum of Mausollos. The rivalry between Persia and Athens led to a 30-year war known as the Persian Wars, the outcome of which helped create the world we live in today.

Middle School – High School

PERU

No. 4772 - 20 minutes

This program looks at the great Inca Empire that encompassed Peru, and how the arrival of the Spanish changed it. Viewers will learn why tradition is important to the people of Peru; the effects of modernization are also reviewed. This program explores how Peruvians try to incorporate old values and traditions into modern practices.

Intermediate – Middle School – High School

PERU (Video Visits)

No. 561NV - 53 minutes

Experience the mysterious beauty of Peru. High in the Andes in breathtaking Cuzco, Spanish cathedrals stand atop remnants of ancient sacred temples. Wander through the enormous stone ruins of Sacsayhuaman and the 500-year-old adobe remains of Chan Chan. Admire Lima's opulent colonial mansions, sparkling beaches, and treasure-laden Gold Museum. Soar over the enigmatic Nazca Lines etched on the desert stones and dance the marinera to the exotic blend of African, Spanish, and Aboriginal music. Stop in Iquitos, city of the rubber barons, and journey deep into the Amazon's verdant jungle. Follow the rushing Urubamba to discover Machu Picchu, the enchanting lost citadel of the Inca.

Intermediate – Middle School – High School

PERU: INCA HERITAGE

No. 4385 - 17 minutes (16mm now VHS)

In the 16th century, gold-hungry Spaniards came to the Andes and destroyed the magnificent Inca culture. Today, majestic ruins and the Quencha Indians are all that remain. Against the ruins of the original Inca architecture, this colorful film explores the contemporary life of the Peruvian Indians.

Middle School – High School

PERU AND BRAZIL

No. DC-81 - 25 minutes

From remote jungle ruins to bustling cities, South America has it all. Explore the mysterious Inca ruins of Machu Pichu, hidden deep in the Andes of Peru, and see why Brazil is not only a cultural crossroads, but also a natural paradise.

Middle School – High School

PHYSICAL FEATURES OF THE EARTH

No. G290 – 18 minutes

Students learn the continents, the four major land forms, the largest bodies of salt water, and the difference between a sea, gulf and a bay along with other geographical features.

Intermediate – Middle School

PICKETT'S CHARGE – UNSOLVED HISTORY

No. DC-128 – 45 minutes

This program explores the turning point in the Civil War that the North characterized as the Confederate Army's last grasp, but the South saw as a gallant last stand.

Intermediate – Middle School – High School

PILGRIMS

No. V2039 - 9 minutes

After Columbus showed the way, many explorers followed. They were followed by the colonists whose wish was to settle and build a better life for themselves and their children. One of these early groups was called the Pilgrims, who reached America on the Mayflower.

Primary - Intermediate – Middle School

PIONEER JOURNEY ACROSS THE APPALACHIANS

No. 4020 - 14 minutes (16mm now VHS)

By the 1750's the tide of westward movement had been stopped by the Appalachians. But pressures built as new immigrants arrived and old farms were exhausted. As hunters ventured across the mountains, pioneer families began attempting the dangerous journey. As we follow a North Carolina family, we see something of their hardships and hopes. The Revolutionary war created a new obstacle to those that followed, but its end opened up a vast territory to new waves of settlers.

Intermediate – Middle School – High School

A PLACE AT THE TABLE

No. 75223 – 40 minutes

This film explores the historical struggle for equality through the eyes of high school students of varying backgrounds. They share with each other and the viewer the stories of their families' experiences – from the survival of slavery and cultural genocide to the challenge of finding a place in today's society. (Teacher's guide and 144-page text *A Place at the Table* included)

Middle School – High School

PLIMOTH PLANTATION

No. P5359 - 21 minutes

Tells why and how the first pilgrim immigrants settled in Massachusetts. Presents the time line of major events from 1608 to 1633-the Puritan's religious conflicts in England, migration to Holland, back to England, then to the New World. Shows what daily pilgrim life was like circa 1627 and how religious beliefs influenced it. Features elaborate reenactments and re-creations. Also shows how students can learn from a visit to Plimoth Plantation.

Intermediate

PLYMOUTH COLONY: FIRST YEAR

No. 4029 - 15 minutes (16mm now VHS)

It is September, 1620. The Mayflower is carrying Pilgrims to America. But who were they? Why did they leave their homes? William Bradford's words, set against reenactments aboard the Mayflower II and at authentically reconstructed "Plymouth Plantation," portray important events during Plymouth Colony's first year. We see the Pilgrims' struggles with hardship and disease, the first Thanksgiving, and appreciate how they established the principles of freedom and democracy in the New World.

Intermediate – Middle School – High School

POCAHONTAS: AMBASSADOR TO THE NEW WORLD

No. 112207 – 45 minutes

This A&E program explores this tragic heroine's life as a diplomat, visionary, and influential leader.

Middle School – High School

POLAR EXPEDITIONS

No. DC-121 - 50 minutes

This program recounts how Robert Peary, James Cook, Roald Amundsen, and Robert Scott explored the unforgiving frozen regions of the North and South Poles.

Intermediate – Middle School – High School

POLITICS AND LEADERSHIP – Discovery

No. 75742 – 52 minutes

Civilizations can rise, change, and die according to the quality of their leadership.

Through these examples, students discover the complexities of leadership and the factors that influence the outcome of conquests and uprisings. Segments include: The Politics of the Prince, Alexander the Great, Napoleon Meets his Match, and Enlightenment and the American Revolution.

Intermediate – Middle School – High School

PONCE DE LEON – THE FIRST CONQUISTADOR

No. 14047 – 50 minutes

This Spanish explorer searched for the fountain of youth and established Spain's influence in North America.

Middle School – High School

THE PONY EXPRESS

No. V1780 - 16 minutes

This film explores the conditions which led to the founding of the Pony Express and the reasons for its passing. The Pony Express was organized to provide efficient, swift mail service to the West. Beset by problems with Indians, with the weather, and with its financial supporters, the Pony Express provided an important service to the nation for a brief, but significant period of history.

Intermediate – Middle School – High School

PORTUGAL

No. 4565 - 19 minutes

This film provides a fascinating overview of the tenacious Portuguese people and their countryside. While covering the country's history, *Portugal* highlights 15th century explorations and old architecture. Descriptions of Portugal's present include agriculture and industry, as well as large cities and small villages.

Middle School – High School

POWER AND RITUAL IN ASIA (Destiny Determined)

No. DC-130 – 50 minutes

This program examines the Great Wall of China, the Silk Road, Samurai swordmaking, Japanese rituals, and more.

Intermediate – Middle School – High School

PREHISTORIC MAN

No. 2302 - 17 minutes (16mm now VHS)

This film traces the development of the Indians in the American West from the time when man came from Asia across the Bering Strait until the 16th century when the Spanish arrived as the vanguard of the white man who was to change the lives of the Indians irrevocably. This period is called "prehistoric" because the Indians could not write, and there was no one to record their lives and history in written words.

Middle School – High School

PRELUDE TO REVOLUTION

No. 3426 - 12 minutes (16mm now VHS)

The forces in 1775 propelling America toward revolution were many and complex. This animated film portrays the tug-of-war between radicals and conservatives as the colonies struggled first to keep their ties with England, and, finally, reluctantly to break them.

Middle School – High School

PRESIDENT TRUMP - FRONTLINE (PBS)

No. PT2017 – 60 minutes

How did Donald Trump transform himself from real estate developer to entertainer to president? In this one-hour investigative biography, filmmaker Michael Kirk and his team

go behind the headlines to examine the key moments that shaped America's 45th president – from his childhood, to his tumultuous career in the public eye. Drawing on the critically acclaimed film *The Choice 2016*, President Trump features dozens of in-depth interviews from advisors, business associates and biographers and paints a revealing portrait of where Trump came from, how he leads and why he sought out one of the most difficult jobs imaginable.

Middle School - High School

PRESIDENTS

No. 1866 - 60 minutes

From the stately George Washington to the practical George Bush, this fascinating program uncovers amazing, little-known facts about every American president. Such as, Thomas Jefferson had a squeaky voice and was afraid to speak in public, and Andrew Jackson's inauguration turned into a giant brawl. Each one had a different style; whether he was a great warrior, a peanut farmer or a B-movie actor.

Intermediate – Middle School – High School

PRESIDENTS - THE BEST AND THE WORST U.S. PRESIDENTS (A&E)

No. 15051 - 45 minutes

A&E Biography asked 300 historians, politicians, and journalists to sift through presidential records and come up with the top ten and the worst five U. S. Presidents.

Middle School – High School

PRESIDENTS DAY

No. K6695 – 23 minutes

Students find out how this holiday is celebrated today and learn about the history of two of our most famous presidents, George Washington and Abraham Lincoln. Through stories, songs and crafts, students learn more about how the president is elected, his or her responsibilities, and the nation's most famous home, the White House.

Primary – Intermediate

THE PRESIDENTS OF A WORLD POWER - 1901-1992

No. 28077 - 70 minutes

In a little over 100 years of the American Presidency, the United States became a world power. As the 20th century began, Roosevelt devoted his presidency to promoting the United States to the nations of the world. Two other presidents protected and promoted democracy both at home and abroad. Following World War II, America became entrenched in the Cold War, the arms race, the containment of Communism, terrorism, human rights, the environment and the emerging Third World nations. The United States had become the principal force behind maintaining world peace and the preservation of the human race. At home, each president from Eisenhower to Bush had to face issues arising from racial tensions, political unrest, protests and the ups and downs of a free economy.

Middle School - High School

THE PRESIDENTS SERIES

This eight-part History Channel series looks at the major achievements of the U.S. presidents.

THE PRESIDENTS: Washington to Monroe 1789-1825

No. 3606 – 45 minutes (DVD – 1)

During the heady days of the Constitutional Era, America's Founding Fathers set the future of a nation on its course. Washington helps define the Presidency that evolves through Monroe's administration, while Adams sees the country through the XYZ Affair and Jefferson signs the Louisiana Purchase.

Middle School – High School

THE PRESIDENTS: John Q. Adams to Polk 1825-1849

No. 3706 – 45 minutes (DVD – 1)

In a period of rapid growth for the nation and contentious politics in Washington, Jackson heralds in the era of the Common Man and Manifest Destiny. Quincy Adams threatens to undo the virtues of American politics, while the economy tumbles during Van Buren's term. Harrison dies in office and Polk declares war on Mexico.

Middle School – High School

THE PRESIDENTS: Taylor to Lincoln 1849-1865

No. 3806 – 45 minutes (DVD – 1)

The most volatile period in U.S. history leads to the American Civil War. Follow the Presidency from the rough style of Taylor-the second president to die in office-and the relative ineffectiveness of Fillmore and Pierce, to the near treason of Buchanan's administration, to Lincoln's shocking assassination.

Middle School – High School

THE PRESIDENTS: Andrew Johnson to Arthur 1865-1885

No. 3906 – 45 minutes (DVD – 2)

The Age of Reconstruction follows the Civil War. Three of the five presidents during this period are former generals of this war. Highlights include Johnson's impeachment trial, Grant's triumphs, the back room politics of Hayes, and Arthur's Civil Service reforms.

Middle School – High School

THE PRESIDENTS: Cleveland to Taft 1885-1913

No. 31006 – 45 minutes (DVD – 2)

During an era of unbridled economic growth called the Gilded Age, Cleveland becomes the first president to serve two non-consecutive terms, McKinley is assassinated, Teddy Roosevelt launches an all-out anti-trust assault on Big Money monopolies, and Taft becomes estranged from his mentor and friend, Teddy Roosevelt.

Middle School – High School

THE PRESIDENTS: Wilson to F.D. Roosevelt 1913-1945

No. 31306 – 45 minutes (DVD – 2)

While America emerges as a super-power, Wilson promises to “make the world safe for democracy,” Harding’s administration is wracked by scandal, Coolidge ushers the nation to a dangerous economic precipice that leaves Hoover with the great Depression-which finally ends as FDR leads the nation through WWII.

Middle School – High School

THE PRESIDENTS: Truman to Ford 1945-1977

No. 31406 – 45 minutes (DVD – 3)

Truman leads the United States into the Atomic Age and the beginning of the Cold War. The most likeable president in U.S. history and hero of D-Day, Eisenhower is followed by the youthful charisma of Kennedy, until his tragic assassination. LBJ finally pulls out of Vietnam, while Nixon resigns and Ford stumbles. Along the way the moon is reached.

Middle School – High School

THE PRESIDENTS: Carter to George W. Bush 1977-Present

No. 31506 – 45 minutes (DVD – 3)

From the fall of the Berlin Wall to the inauguration of 2005, Carter suffers through an economic depression and the Iran Hostage Crisis; Reagan survives assassination, Iran-Contra, and the Strategic Defense initiative; George Bush initiates the Gulf War; Clinton presides over a booming economy, sex scandals, and impeachment; and George W. Bush follows 9/11 with his cowboy Doctrine of Pre-emptive Strikes.

Middle School – High School

THE PRESIDENTS: All the Presidents’ Wives

No. 31606 – 45 minutes (DVD – 3)

As the saying goes, behind every great man stands a great woman. This special bonus feature sets about both proving and disproving the adage. From the remarkable accomplishments of Eleanor Roosevelt to the quiet strength of Barbara Bush to the future Presidential hopes of Hillary Rodham Clinton, take a fascinating look at the nation’s most significant others.

Middle School – High School

PYRAMIDS

No. 1606 - 30 minutes

Were they tombs, or temples to the Gods? Did legions of ancient laborers work non-stop for years constructing them, or were the Pyramids built by Extraterrestrials? What is the secret supernatural power of the Pyramids?

Intermediate – Middle School – High School

THE RACE TO THE MOON

No. 68358 – 18 minutes

Witness the historic sweep of the Space Race: the success of Sputnik, Gemini 7’s first use

of a portable satellite communications system, and the tragic explosion of Apollo 1. Watch Frank Borman, the first man to orbit the moon, and Neil Armstrong, the first to walk on the moon, hear both men reflect on these triumphs.

Middle School – High School

RAILROAD SERIES: A WILD AND IMPRACTICAL SCHEME (1800-1845)

No. V1811 - 15 minutes

After the War of 1812, the new American nation began to take root. Immigration swelled the population and settlements pushed westward. The stagecoach, canal boat, and steamboat moved people and goods. But mud, frozen water, and locked areas were barriers to effective transportation. In 1815, Colonel John Stevens received a charter to build a steam powered railroad, but he couldn't get financing to import the English invention. It wasn't until 1830 that American's first rail passenger service began. But by the next decade, the railroad had already had a powerful effect on commerce, jobs, and settlements.

Intermediate – Middle School – High School

RAILROAD SERIES: ONE NATION...INDIVISIBLE (1845-1865)

No. V1812 - 14 minutes

With the invention of the steel plow and the mechanical reaper, settlers began to carve homesteads in the rough prairie sod. In this wilderness devoid of roads and large rivers, railroads were the link to eastern market. Railroads changed peoples' sense of time and captured imaginations. Railroad towns sprang up all over. Government land grants to railroads like the Illinois Central were sold to settlers. Many immigrants became tenant farmers or worked on railroad crews. Plans were to line the West to the East, and in 1862 President Lincoln signed the Pacific Railroad Act into law.

Intermediate – Middle School – High School

RAILROAD SERIES: TRANSCONTINENTAL (1865-1880)

No. V1828 - 16 minutes

Building west from Omaha and east from Sacramento, the transcontinental railroad was a tense rivalry between the Union Pacific and Central Pacific railroads. Swinging spikes meant good pay and opportunity for immigrants, Civil War veterans, and former slaves, but tragedy for the Indian of the Plains. When east and west were finally joined on May 10, 1869 at Promontory Point, Utah, Americans everywhere celebrated.

Intermediate – Middle School – High School

THE REAL STORY OF JAMESTOWN – Discover Magazine

No. DC-87 - 25 minutes

John Smith, diplomat extraordinaire in the New World-or was he? The graves of historic Jamestown help tell the story of a cold and stressful winter where Smith was not the beloved leader of the British, and the early colonists were not celebrating their new world or each other.

Middle School – High School

THE REBELS – FOOT SOLDIER (A&E)

No. 76821 – 45 minutes

A typical Rebel foot soldier was not much to look at, his uniform was shabby, he had no shoes, his gear was sparse and he was always hungry. But these young men fought hard to keep their southern lifestyle alive.

Middle School – High School

REDISCOVERING AMERICA - THE ALASKA HIGHWAY

No. DC-10 - 25 minutes

Follow the story of the Alaska Highway and meet the people who built a 1,600-mile-long, 24-foot-wide “pioneer road” through the wilderness of the Northwest for military purposes.

Middle School – High School

REDISCOVERING AMERICA - CHAMPIONS OF THE LAND

No. DC-10 - 25 minutes

Learn about the development of the American Conservation Movement, which began in the 1870's with a group of people who promoted the inherent value of nature.

Middle School – High School

REDISCOVERING AMERICA - THE FRONTIER

No. DC-7 - 25 minutes

Native Americans had been mining copper, silver, and lead for a thousand years. Discover the impact of gold mining introduced by Europeans.

Middle School – High School

REDISCOVERING AMERICA - KLONDIKE FEVER

No. DC-9 - 25 minutes

When gold was discovered in Bonanza Creek in Canada's Yukon Territory in 1896, thousands flocked to that little-known region to make their fortunes.

Middle School – High School

REDISCOVERING AMERICA - RAILROADS, ROBBERS, AND REBELS

No. DC-9 - 25 minutes

Hundreds of small railroads once knitted together towns in the East and South. In the West, railroad barons jostled for land, routes, and markets.

Middle School – High School

***REDISCOVERING AMERICA - THE REAL BENJAMIN FRANKLIN
THE REAL THOMAS JEFFERSON***

No. DC-13 - 60 minutes

Ben Franklin was a man of many talents and was a crucial architect of the new American nation. His experiments with electricity led to the invention of the lightning rods, still in common use. This program takes a look at the man and his myriad accomplishments.

Thomas Jefferson was a visionary genius who helped draft the founding documents of the United States. Explore Jefferson's world and his private contradictions as an intellectual who could not resist politics, and a man who opposed slavery but who owned slaves.
Middle School – High School

REDISCOVERING AMERICA - THE REAL THOMAS JEFFERSON

No. DC-13A - 25 minutes

Thomas Jefferson was a visionary genius who helped draft the founding documents of the United States. Explore Jefferson's world and his private contradictions as an intellectual who could not resist politics, and a man who opposed slavery but who owned slaves.
Middle School – High School

REDISCOVERING AMERICA - THE SALEM WITCH TRIALS

No. DC-6 - 30 minutes

Experience the fear and hysteria that gripped the Puritans, of Salem, Massachusetts, in 1692 and which led to a witch-hunt that resulted in the execution of many innocent people. What was this battle between good and evil all about? Did witches really exist or were the trials an expression of powerful fears and uncertainties of frightened people in a new land?
Middle School – High School

RELIGIONS AROUND THE WORLD

No. 7003 - 48 minutes

Beautiful location footage, expert commentary, dramatic reenactments, and splendid artwork enhance this overview of the world's major religions. Students explore the differences and similarities between Christianity, Judaism, Islam, Buddhism, and other faiths.

Intermediate – Middle School – High School

REMEMBERING SEPTEMBER 11TH

No. K6696 – 23 minutes

Commemorate September 11, 2001 with this thoughtful and sensitive video that examines the tragic events of that day as well as the inspiring and heroic tributes that followed.
Primary – Intermediate

THE RENAISSANCE (Revised)

No. 60782 - 13 minutes

This edition centers primarily on the Renaissance in Italy, where it first took root, and highlights those achievements and discoveries of the period which are most important to our world today. Set against the splendor of Florence and incorporating some of the finest examples of Renaissance art, this video is unique. It offers motivation, background information, and visual enrichment to the study of the Renaissance.

Intermediate – Middle School – High School

REVOLUTION: THE CALL TO BATTLE

No. DC-145 – 50 minutes

How 18th-and 19th-century revolutions in military deployment and political thought affected Europe and the U.S. is explored.

Middle School – High School

THE REVOLUTION – BOSTON, BLOODY BOSTON (Part 1)

No. 2746 – 45 minutes

This episode dramatizes the controversies and conflicts leading to war—the Stamp Act riots, Boston Massacre, Boston Tea Party, and Battles of Lexington and Concord. A Continental Congress is convened and we are introduced to some of the major political players involved in the rebellion, including Samuel Adams, John Adams, Benjamin Franklin, Patrick Henry, and Thomas Hutchinson.

Middle School – High School

THE REVOLUTION – REBELLION TO REVOLUTION (Part 2)

No. 2747 – 45 minutes

Rebellion escalates into war with the Battle at Bunker Hill. The Continental Congress establishes an army and appoints George Washington as Commander-in-Chief. When the Continental Army surrounds British troops that occupy Boston, Britain sends additional troops and its three best generals—William Howe, John Burgoyne, and Henry Clinton—to takeover command in the insurgent colonies. The Continental assault from Dorchester Heights forces the British and Loyalists to evacuate the city.

Middle School – High School

THE REVOLUTION – DECLARING INDEPENDENCE (Part 3)

No. 2748 – 45 minutes

1776: Noble ideas and dreams of Independence ring out as America is born. However, dark and devastating struggles will quickly challenge these hopes and leave few believing that the glorious cause will survive.

Middle School – High School

THE REVOLUTION – AMERICAN CRISIS (Part 4)

No. 2749 – 45 minutes

The newly proclaimed nation stares at the stark realization that it could soon be dead. Desperate and determined, General George Washington gambles on a brilliant yet dangerously daring stroke to save his army and America.

Middle School – High School

THE REVOLUTION – FORGING AN ARMY (Part 6)

No. 2751 – 45 minutes

George Washington's losses are adding up and some in Congress begin to question his leadership. His main concern, however is sustaining and rebuilding his ragged, starving, and dwindling army through the frigid winter at Valley Forge. With the help of Baron Von

Steuben and Nathanael Greene, the Continental Army becomes a more professional fighting force. Washington also rebuilds his reputation by holding back the British at the Battle of Monmouth.

Middle School – High School

THE REVOLUTION – THE WAR HEADS SOUTH (Part 8)

No. 2753 – 45 minutes

Failing to defeat Washington, the British turn their attention southward. In a last ditch effort to quell the rebellion, they surround and lay siege to Charleston, South Carolina, the third largest city in the colonies. General Benjamin Lincoln, commander of the southern wing of the Continental Army, sink heels in and braces for the attack but his outnumbered force will fall.

Middle School – High School

THE REVOLUTIONARY WAR

No. DC-15 - 50 minutes

A journey back in time reveals the roots of the Revolutionary War. There are six sections. In *Causes of War*, discover how England’s tyranny created resentments that led to rebellion. The *Battle of Lexington and Concord* and *The Siege of Boston and the Battle of Breed’s Hill* explore important military conflicts. Learn more about important individuals who influenced the outcome of the war and America’s new independence with *Thomas Jefferson and the Declaration of Independence*, *George Washington*, and *Thomas Paine*.

Middle School – High School

THE REVOLUTIONARY WAR: DECLARATIONS OF INDEPENDENCE

No. DC-56 - 25 minutes

Provoked by Thomas Payne’s “Common Sense” and inspired by General George Washington’s leadership, citizens and soldiers were ready for revolution. Take a close look at the events and thoughts that lead up to the signing of the Declaration of Independence on July 4, 1776. (Same as in The Revolutionary War Series)

Intermediate – Middle School – High School

THE REVOLUTIONARY WAR: REBELS AND REDCOATS

No. DC-56 - 25 minutes

The war for American independence began almost by accident, when a single, unidentified shot rang out at Lexington. Travel back to 18th-century Lexington and Concord and relish the arguments for reconciliation vs. revolution. Tune in to discover the spark that ultimately set off the Revolutionary War. (Same as in The Revolutionary War Series)

Intermediate – Middle School – High School

THE REVOLUTIONARY WAR SERIES

Intermediate – Middle School – High School

REBELS AND REDCOATS

No. 43251 – 25 minutes

Revisit the first engagements at Lexington and Concord, and examine the decade of conflict that ultimately sparked rebellion.

AN ARMY OF AMATEURS

No. 43252 – 25 minutes

Faced with full-scale war, Congress turned to a physically imposing Virginia aristocrat to lead the troops. See what General Washington did with a paltry inheritance of men and ammunition.

DECLARATIONS OF INDEPENDENCE

No. 43253 – 25 minutes

He made an entire army vanish under cover of night. Learn how Washington used elusiveness to keep his outnumbered forces going.

VICTORY OR DEATH

No. 43254 – 25 minutes

Washington made this phrase his password for crossing the Delaware, and he wasn't being melodramatic. His bold Christmas campaign to recapture Trenton and Princeton inspired more than half of his depleted army to re-enlist.

THE FORTUNES OF WAR

No. 43255 – 25 minutes

Follow General Burgoyne's relentless march to split New England, see him get trounced in the stunning patriot victory at Saratoga.

WINTER AT VALLEY FORGE

No. 43256 – 25 minutes

Rejoin Washington in one of his most desperate situations. Learn how the commander got help from an unlikely source to whip the weary troops back into shape, and meet a new regiment of black soldiers that would figure strongly in his success.

THE PRICE OF LOYALTY

No. 43257 – 25 minutes

As the war dragged on and fighting moved to the South and West, both deaths and debt mounted. Discover how the Revolution affected families at home, while on the battlefield bloody Indian wars raged, the British captured Charleston, and John Paul Jones took command of the American Navy.

DARK DAYS

No. 43258 – 25 minutes

Treat the dreaded line in the South between partisans and Loyalists-get a taste of the guerrilla warfare waged upon the British.

THE SOUTH REGAINED

No. 43259 – 25 minutes

In the end, the Americans and British stalemated in the North. The war was decided in the South, where the brilliance of Nathanael Greene and Daniel Morgan led to the turning point.

A HARVEST OF VICTORY

No. 43260 – 25 minutes

Follow the final maneuvers leading to Cornwallis' surrender at Yorktown; see what happened to the major players after the curtain fell.

RICHARD NIXON - COMMANDER IN CHIEF

No. DC-57 - 50 minutes

Get insight into the Presidency of Richard Milhous Nixon. How did he contend with the Vietnam War and a divided American public? Peer into the Watergate scandal and look at the reasons Nixon was forced to resign as the thirty-seventh United States president.

Middle School – High School

RIGHT TO PRIVACY?

No. DC-95 - 25 minutes

Security measures have changed the way that we live. Surveillance cameras arguably help to solve crimes, keep employee theft in check, deter criminals, and in some cases, replace the physical presence of law enforcement. But does their presence pose a threat to privacy?

Middle School – High School

THE RISE & FALL OF THE SOVIET UNION

No. 7598 - 2 hours

This two-video set explores the real Russia through rarely seen film, photos, posters and prints from the secret vaults of the U.S.S.R. These videos tell the true story of people caught in a whirlwind of history.

Middle School – High School

ROAD TO REVOLUTION

No. 38881 – 56 minutes

This program explores the conditions and causes of the American Revolution. From the Boston Massacre to Thomas Paine's *Common Sense*, students will gain a deep understanding of the struggle to gain independence and the values of American democracy.

Middle School – High School

ROBERT E. LEE (CIVIL WAR JOURNAL)

No. 11707 – 50 minutes

This program profiles the legendary Confederate leader renowned for his exalted character and leadership qualities as well as his tactical brilliance on the battlefield. Through diaries, photographs, and factual re-enactments, you'll feel the private and intimate side of this bloody conflict.

Middle School – High School

ROMAN EMPIRE: GROWTH AND DEVELOPMENT

No. 4944 - 15 minutes

With the city of Rome at its hub, the empire stretched out in all directions--south to North Africa, north to Britain, west to the Atlantic Ocean, and east around the Mediterranean to Turkey. Monuments to the empire's glory remind us of the splendor and extent of ancient Rome's influence and authority. This program chronicles the development and expansion of that once-powerful civilization, from its mythical origins to its zenith under the emperors Augustus and Trajan.

Middle School – High School

THE ROMANS AND BARBARIANS - The Story of Civilization

No. 37131 – 50 minutes (DVD)

This is the story of the Roman invasion of Britain, the weapons and tactics that made the legions so feared and the culture that has endured to the present day.

Middle School – High School

ROME

No. 56238 - 30 minutes

This is a modern day look at Rome, one of the most magnificent cities in the world, which has been the focal point for western civilization for over a thousand years.

Intermediate – Middle School – High School

ROME: CITY ETERNAL

No. 489 - 11 minutes (16mm now VHS)

Portrays the glories of Rome: the Colosseum; St. Peter's Square; the art treasures of the Basilica of St. Peter; the ruins of the Forum and Hadrian's villa.

Intermediate – Middle School – High School

ROME – ENGINEERING AN EMPIRE

No. 74475 – 100 minutes (DVD)

This program chronicles the spectacular and sordid history of the Roman Empire from the rise of Julius Caesar in 55 B.C. to its eventual fall around 537 AD. It features extensive state-of-the-art CGI animation that will give viewers the chance to see Rome's greatest structures the way the ancient Romans saw them. Also featured are segments on Hadrian's Wall, Caesar's Bridge, the aqueducts, the Colosseum, the Pantheon, the Baths of Caracalla and more.

Middle School – High School

ROME & POMPEII

No. 56855 - 60 minutes

The magnificence of Rome and Pompeii as they were about 2,000 years ago is

reconstructed before your eyes. See the Colosseum, as it stood, with 50,000 Romans applauding the bloody gladiator spectacles. Walk the Roman Forum in all its splendor. See the Circus Maximus where 150,000 cheered the chariot races. Gaze at the lavish lifestyles in both Rome and Pompeii - the baths, theatres, temples, palaces and shopping markets. Watch Nero's Rome ablaze and Mount Vesuvius' devastation of Pompeii, recreated as it might have happened.

Intermediate – Middle School – High School

RUSSIA

No. 23357 – 30 minutes

Students witness Moscow's importance, as well as other major cities such as Volgograd and St. Petersburg. See Russia's most important regions and natural wonders such as the Volga River, Ural Mountains, Siberia, and Lake Baikal. Experience the changes free enterprise is bringing to this important country.

Middle School – High School

RUSSIA (Video Visits)

No. 284NV – 60 minutes

Witness sights that have captivated travelers for centuries—from bejeweled icons, golden churches and towering kremlins to the rugged Ural mountains and the vastness of Siberia. Explore the city of St. Petersburg—home to bubbling fountains, the 1,000-room Winter Palace, and the seemingly endless white nights of summer. Visit Red Square and Lenin's mausoleum in Moscow. See the changes that free enterprise is bringing, such as freedom in the arts and a boom in restaurants.

Intermediate – Middle School – High School

RUSSIA: MOSCOW, ST. PETERSBURG AND MURMANSK

No. 60083 – 50 minutes

Russia is the largest country in the world, covering more than ten million square miles and spanning eleven time zones. The journey begins in the capital Moscow, home of the Kremlin, and ends at the port of Murmansk. Along the way visit the beautiful St. Petersburg and its Venice-style canals along the Neva river, admire the fabulous Winter Place, former home of the Tsars, and the Hermitage, one of the world's great museums, and attend the Festival of the North, in Murmansk, and take part in celebrations marking the end of the winter.

Middle School – High School

THE RUSSIAN FEDERATION REPUBLIC

No. 4842 - 25 minutes

Brief graphic overview of the former USSR includes Vladivostock, Moscow and Leningrad.

Middle School – High School

SACAGAWEA

No. 53201 – 23 minutes

One of our country's greatest Americans was a Native American! Discover Sacagawea, the young woman who joined America's legendary explorers, Lewis & Clark, on a world-famous expedition through the American West. Serving as a translator and sometimes even as a guide. Sacagawea's skills in finding food often saved the group from starvation. Kids will discover that throughout this famed expedition, the tremendous courage and bravery Sacagawea demonstrated was second to none, and the without her help on of the greatest adventures in American history might have ended in failure.

Primary – K-4

SALLY RIDE - An Intimate Portrait

No. 7564 - 50 minutes

This is an intimate portrait of the life of Sally Ride. It explains her childhood and how she became the first American woman to travel in space.

Middle School – High School

SAMURAI JAPAN – A Journey Back in Time

No. 37092 – 50 minutes (DVD)

Japan's great monuments, pagodas and temples are the physical evidence of people steeped in the ways of Buddhism-a stark and fascinating contrast with the famous Samurai warriors and their noble Code of Bushido. This program reveals a traditional society, which, throughout the centuries, has been deeply concerned with balance, order and calm.

Middle School – High School

SCHOLASTIC NBC NEWS - 1994-95

No. 21312 - 80 minutes

This Scholastic News video contains four segments.

ZLATA'S DIARY - 20 minutes

An in-depth look at the story of Zlata Filipovic, the Bosnian girl whose compelling diary roused the world's conscience.

NATIVE AMERICANS - 20 minutes

Details the troubled history of United States-Indian relations and highlights recent tribal successes in business and politics.

IMMIGRATION - 20 minutes

Examines the history of immigration to America, the current debate over the flow of immigrants, and the ways in which all Americans are learning to live together.

WORLD WAR II - 20 minutes

Relates the history of the war both in Europe and Asia, and includes features on America's home front, the postwar world, and Japanese-American internment camps.

Middle School - High School-

SCHOLASTIC NBC NEWS – 1996-97

No. 21313 – 70 minutes

This Scholastic News video contains four segments.

ELECTING A PRESIDENT – 20 minutes

Offers a step-by-step look at how a President is elected, along with rare footage from past

elections.

CANADA – 20 minutes

This segment explores Canada's history, culture, and relationship with the U.S. Also, features a tour of the country and a fascinating look at the totem-pole art of its Native American people.

WOMEN'S HISTORY – 15 minutes

Profiles American women who broke new ground in politics, civil rights, athletics, aerospace, and other fields, and discusses how their struggles paved the way for today's young women.

TECHNOLOGY – 15 minutes

This segment examines recent breakthroughs in fields such as medicine, education, entertainment, and communications with special features on the Internet and the high-tech music of the future.

Middle School – High School

SCHOLASTIC NBC NEWS – 1997-98

No. 21314 – 73 minutes

This Scholastic News video contains three segments.

OUR THREE BRANCHES OF GOVERNMENT – 35 minutes

This segment examines the U.S. government's system of checks and balances in a special three-part report: How Congress passes legislation, the roles of the President, and the Supreme Court's power of judicial review.

JAPAN – 15 minutes

Explores Japan's rich history and cultural traditions, as well as the changes Japan has faced since World War II and Japan's role as host for the 1998 Winter Olympics.

CLOSING THE RACIAL DIVIDE – 23 minutes

Teens and a distinguished panel of adults grapple with ways to overcome prejudice in this special episode of the MSNBC program *Internight*.

Middle School – High School

SCIENTISTS AND INVENTORS (20th Century Biographies)

No. 79759 – 20 minutes

The scientific discoveries and achievements of the 20th century paved the way for our way of life in the 21st century. Examine the contributions of prominent scientists and inventors, including Marie Curie, Albert Einstein, Jonas Salk, Guglielmo Marconi, and Thomas Alva Edison.

Middle School – High School

SCOTLAND

No. 4588 - 21 minutes

This film provides a fascinating overview of the hard-working, fun-loving Scots and their proud heritage. While surveying the country's history, Scotland highlights the different geographical sections of the country, the historic struggle for independence, and the current political integration of the United Kingdom.

Middle School – High School

THE SEARCH FOR GEORGE WASHINGTON (Save Our History)

No. 11307 – 45 minutes

This History Channel program follows a forensic investigation to create accurate likenesses of Washington at different stages of his life.

Middle School – High School

THE SEARCH FOR PEACE IN THE MIDDLE EAST: 20th Century with Mike Wallace

No. 50049 - 50 minutes

This overview of the struggles between Israel and Palestine over the past 50 years documents the complex emotions and various claims at play in the Middle East. Featured are interviews with analysts, historians, activists, government officials, and area leaders as it presents a concise, powerful picture of the region's ongoing progress toward a lasting peace.

Middle School – High School

2ND AMENDMENT: THE RIGHT TO BEAR ARMS

No. DC-96 - 25 minutes

Take a rare look inside the Missouri 51st, a militia in Kansas City with nearly a thousand supporters. Learn about the history of militias, the constitutional right to bear arms, and the controversial issue of gun control in the United States.

Middle School – High School

SECOND WORLD WAR: ALLIED VICTORY

No. 2124 - 29 minutes

This film reviews key events from early 1944 to the surrender of Japan in 1945. Also explains how total mobilization of manpower and resources was achieved--and how strategic coordination of fighting forces made the Allies victorious.

Middle School – High School

SECOND WORLD WAR: PRELUDE TO CONFLICT

No. 2123 - 28 minutes

Documentary on the causes of World War II compiled from newsreels, captured Axis films, and U. S. Armed Forces' footage. Examines key events, conditions, and political forces that contributed to the outbreak of war.

Middle School – High School

SECOND WORLD WAR: TRIUMPH OF THE AXIS

No. 2125 - 25 minutes

Shows how Germany and Japan conceived and nearly carried out their bold plans for world conquest--and explains how Allied indecision and military unpreparedness resulted in Axis aggression.

Middle School – High School

SECRETS OF JAMESTOWN (Save Our History)

No. 11408 – 45 minutes

This History Channel program explores evidence from a 10-year-long archaeology dig at America's first permanent settlement on the shores of Virginia.

Middle School – High School

**SECRETS OF LOST EMPIRES SERIES
(TEACHER PREVIEWED RECOMMENDED)**

COLOSSEUM

No. 40709 – 56 minutes (DVD)

Ancient Romans flocked to this massive amphitheater by the tens of thousands, eagerly awaiting a bloody spectacle. The audience was sure to stay cool-thanks to a billowing canopy that protected them from the sun. Not a shred of the ancient roof survived so NOVA tries two concepts to try and recreate the canopy.

Middle School – High School

INCA

No. 40719 – 56 minutes (DVD)

This program looks into trying to reconstruct the mysterious building techniques of the Inca, the remarkable civilization who ruled the Peruvian Andes 500 years ago. Watch how in three days, blades of grass are harvested, twisted into strands and braided into cables of a 100-foot gossamer-like bridge, swaying high above the raging river-sturdy enough for researchers to walk across.

Middle School – High School

OBELISK

No. 40729 – 56 minutes (DVD)

Watch as a troupe of engineers, scholars, and craftsmen come together to figure out how Egypt's massive obelisks were erected. After transporting this colossal object down the Nile, their crowning achievement was raising it upright without a fracture line in sight. How did they do it?

PYRAMID

No. 40729 – 56 minutes (DVD)

Towering over the Giza plateau, the Great Pyramid stands as one of the world's most unfathomable engineering feats. A team of Egyptian workers, an Egyptologist and stonemason face a daunting challenge: to replicate this achievement, but on a fraction of the scale-while putting construction theories to the test-in three weeks.

STONEHENGE

No. 40709 – 56 minutes (DVD)

It's one of the most mysterious places on earth: a strange circle of stones, standing over the plains of England. Legends have linked Stonehenge to everyone from pagan druids to

Merlin. NOVA sends an archaeologist, engineer and stonemason on a mission to raise and cap a Stonehenge-like structure, armed only with Stone Age tools.
Middle School – High School

SEPARATION OF POWERS

No. 88990 – 30 minutes

Examine how the United States separates powers on national, state, and local levels and how our system of checks and balances protects and limits power.
Intermediate – Middle School

THE SEVEN WONDERS OF THE ANCIENT WORLD

No. QV2226 - 60 minutes

Philo of Byzantium, approximately 2,000 years ago, compiled a list of two statues, a temple, a roof-top garden, two tombs, and a lighthouse. Ancient Romans considered these to be the seven great man-made wonders of the world. Why seven? Six of the seven have long been destroyed, some by nature, some desecrated by humans. Only the Great Pyramid of Giza still stands in its original form and is the oldest wonder, built about 2560 B.C. The other six are Hanging Gardens of Babylon, the Statue of Zeus at Olympia, the Temple of Artemis at Ephesus, the Mausoleum at Halicarnassus, the Colossus of Rhodes and the Pharos (lighthouse) at Alexandria. This fascinating video reveals the story behind each wonder, its location, and the people responsible for the construction and original function of each. It's all here—the immense creativity of ancient civilizations expressed in size, majesty, and beauty, qualities which produced a sense of wonder then and now.
Middle School – High School

SEVEN WONDERS OF THE WORLD: SIMPLY THE BEST - THE MAGIC METROPOLIS

No. DC-4 - 50 minutes

Simply the Best: Discover the ancient “Seven Wonders of the World” and explore the concept of wonder itself. Through location visits and animated footage, see the Colossus of Rhodes, the Mausoleum at Halicarnassus, the lighthouse at Faros, the Temple of Artemis at Ephesus, the Hanging Gardens of Babylon, the pyramids of Egypt, and the Statue of Zeus at Olympia.

The Magic Metropolis: The prototype of the modern city was Alexandria, Egypt, founded by Alexander the Great. Many components of modern cities were invented here, including a water supply system, gymnasium, court, bath, and schoolroom.

Middle School – High School

THE SHADOW OF HATE

No. 25673 – 40 minutes

This film uses historical photos, archival and contemporary film footage, and the voices of eyewitnesses to tell the story of intolerance in America, from the persecution of the Quakers in colonial New England to the ethnic tensions that divide our towns and cities today. (Teacher’s guide and 128-page text *Us and Them* included)

Middle School – High School

SHERMAN'S MARCH

No. 112627 – 90 minutes

This History Channel two-part documentary chronicles the strategy, motives, and legend behind General William Tecumseh Sherman's Civil War legacy.

Middle School – High School

SHILOH

No. 102 - 30 minutes

Surprise attack at dawn! Albert Sidney Johnston hurled his Confederate legions at Ulysses S. Grant's unsuspecting Yankees camped near Pittsburg Landing on the Tennessee River. Grant's army dissolved and was nearly destroyed. Rallying around the reinforcements of Don Carlos Buell, the Federal forces counterattacked the next day and retook their camps. The Battle of Shiloh, fought on April 6-7, 1862, killed Johnston, claimed 23,000 other casualties, and nearly finished Grant's career.

Middle School – High School

SIX REVOLUTIONARY WAR FIGURES

No. P5310 - 16 minutes

This video depicts the lively backgrounds of Benjamin Franklin, Samuel Adams, John Hancock, Paul Revere, Patrick Henry, and King George III and the personality traits they carried with them from early childhood into adulthood. The story outlines the events that led up to the revolution and the position each of these men took regarding the war.

Intermediate

SKY WATCHERS - Discover Magazine

No. DC-34 - 25 minutes

An Anasazi city in Chaco Canyon is the subject of this program. An ancient calendar is discovered and astronomers try to understand how the ancient viewed the sky. Ancient sky watching is compared to sky watching today.

Middle School – High School

SLAVE CATCHERS, SLAVE RESISTERS

No. 20106 – 2 parts - 50 minutes each

This two-part program features stories about how slave catchers hunted down slaves who tried to escape from their life of slavery.

Middle School – High School

SLAVE SHIP

No. DC-89 - 55 minutes

During the 1840s, the Spanish merchant schooner Amistad set sail for the Americas on a routine trade run. The inventory aboard: African slaves, a gold-mine commodity that made fortunes for the Europeans, Americans, and even Africans who bought and sold their countrymen. On this trip, the slaves successfully staged a mutiny, eventually winning their freedom before the U.S. Supreme Court. Sail back into the muddled history of the

transatlantic slave trade to uncover surprising and shocking facts about this tumultuous era.
Middle School – High School

SLAVE SOUTH

No. 81601 – 30 minutes (DVD)

This program examines the changing nature of slavery, its effects on blacks and whites, how slaves coped and how the institution of slavery challenged the future of the nation. Viewers will discover how the Cotton Kingdom and cotton gin encouraged slavery and repelled large-scale European immigration, and learn about the impact of the Underground Railroad, abolitionists and Nat Turner.

Middle School – High School

SLAVERY, SOCIETY, AND APARTHEID

No. DC-152 – 50 minutes

Chronicles the tragic circumstances suffered by Africans as a result of slavery in the Americas and legislation in their homeland, including the Atlantic slave trade and apartheid.

Intermediate – Middle School – High School

THE SMITHSONIAN AND THE PRESIDENCY (This is America, Charlie Brown)

No. 83710 - 25 minutes

When Charlie Brown and friends visit the Smithsonian Institution at Washington, D.C., the Peanuts pals do more than learn about great leaders. They take make-believe journeys that whisk them back in time to each President's era! Imagine being there as Abraham Lincoln gives his famous Gettysburg Address, as Theodore Roosevelt goes camping in Yosemite Valley with environmentalist John Muir, or as Franklin Roosevelt takes office during the troubling days of the Great Depression.

Primary - Intermediate

SO YOU WANT TO BE PRESIDENT?

No. 83597 – 27 minutes (DVD)

In the time-honored tradition of political commentary the public and private lives of forty-two Presidents are celebrated with humor and flair.

Middle School – High School

SOAP

No. 2051 - 13 ½ minutes

Every person uses about 28 lbs. of soap a year. How soap is used and made is explained. Shows how to properly use soap to wash hands. Explains why soap is important in our everyday use.

Primary - Intermediate

SOLDIER'S PEACE: HISTORY OF THE UNITED NATIONS

No. 20119 - 50 minutes

From the Korean War to the Gulf War, the United Nations has played a vital role in mediating conflicts throughout the world. This film examines the history of this remarkable organization, how its peacekeeping function works, and why its presence is essential to guarantee security in the future. Follow General Lewis Mackenzie, commander of the U.N. peacekeeping forces, to the world's hot spots to examine the performance of the U.N.'s military missions.

Middle School – High School

SONGS OF THE CIVIL WAR

No. 49096 - 60 minutes

This video is a one-of-a-kind acoustic music production whose repertoire is drawn entirely from the Civil War era. This program uses still photos and spoken passages along with newly filmed live performances to evoke emotion and link the songs to the history of the war. The well-documented stories behind the songs reveal the anguish of the slave, homesick soldier, forlorn wife and grieving widow, the inner turmoil of poets and presidents.

Intermediate – Middle School – High School

SOUTH AFRICA: THE SOLUTION

No. 4707 - 35 minutes

Based on the best-selling book of the same name and presented by the authors, Frances Kendall and Leon Louw, this film analyzes the current situation as well as some historical factors, and offers a vision of the way South Africa could be. This is above all a practical solution which offers hope to people across the entire political spectrum. Its primary strength lies in its ability to accommodate the apparently irreconcilable needs of all South Africa's people.

Middle School – High School

SOUTH KOREA (Video Visits)

No. 34700 – 55 minutes

See how ancient and modern ways strike a balance in this centuries-old land. In Seoul, stroll through the bustling Insa-dong market or retreat to the calm pavilions and gardens of five ancient palaces. Trek the pristine wilderness of Mount Sorak and visit the storied Shinhung pagoda, the Royal Tombs and the Pulguksa Temple.

Middle School – High School

SOUTH PACIFIC

No. 1273 – 85 minutes

In addition to spectacular sights and fascinating history, discover the beauty of the people and cultures of the most exotic islands of the South Pacific. The islands of Fiji, Vanuatu Southern Islands, Western Samoa and Nusa Tenggara are explored.

Middle School – High School

SOUTHERN AFRICA

No. 60148 - 50 minutes

This DVD contains programs that take you on an exciting adventure to the Southern African countries of Mozambique, South Africa, Zimbabwe, Botswana, Namibia, Zambia and Malawi. **TEACHER PREVIEW REQUIRED DUE TO INDIGENOUS NUDITY!**

MOZAMBIQUE - 50 minutes

Ian Wright explores Mozambique, visiting the capital Maputo, the scuba divers paradise of the Bazaruto Archipelago, Chimoio, Quelimane, Mozambique Island and the remote Mueda region.

SOUTH AFRICA - 50 minutes

This program travels to South Africa to see how the country has changed in the decade since the end of apartheid. The journey takes you to Cape Town, Robben Island, Thohoyandou, Kruger National Park, Johannesburg and Soweto Township. NUDITY - 25 minute mark.

ZIMBABWE, BOTSWANA AND NAMIBIA - 50 minutes

This program visits Victoria Falls and the upper Zambezi River in Zimbabwe, on safari in Chobe National Park and the Okavango Delta in Botswana, and explore Namibia's capital Windhoek, the red sand dunes at Sossuvlei, Fish River Canyon and the lunar landscape of Diaz Point. NUDITY - 35 minute mark.

ZAMBIA AND MALAWI - 50 minutes

Holly Morris visits these two countries changed forever by the legendary Scottish explorer Dr. David Livingstone. She retraces two epic journeys that led to his most celebrated discoveries Lake Malawi and Victoria Falls.

High School

SPAIN

No. 23387 - 30 minutes (DVD)

A colorful overview of the diversity of Spain's history emerges by visiting its most important regions and cities. Starting with Madrid as the geographical and cultural center, we move to Avila and other cities in the north, revealing Spain's Roman and Catholic imperial past. Then we go south to the region of Andalusia, which shows the rich contributions of the Jewish and Moorish (Muslim) peoples to Spain. Finally, Barcelona displays the vitality of one of Spain's dissident cultural regions, Catalonia.

Middle School - High School

THE SPANISH ARMADA

No. 38151 – 50 minutes

In July, 1588, King Philip II of Spain sent an armada of 130 ships to invade England. Unfortunately, his ambitions exceeded his logistical capabilities and the English fleet proved to be superior. The Spanish were inadequately provisioned, outgunned, and bedeviled by ill luck and foul weather. They were defeated off the coast of Gravelines and forced to retreat to Spain. This victory was the crowning glory of the English seaman, Sir Francis Drake.

Middle School – High School

SPARTAN WARRIORS

No. DC-32 - 12 minutes

This program tells the story of the city of Sparta. Throughout the Fifth and Sixth Centuries, Sparta was one of the most powerful states in all of Greece. The state was run like an armed camp with soldiers lining the walls of the city. Spartans had no other trade but war which was why their soldiers were like no others. They were raised from birth to be warriors. Spartans isolated themselves from other Greeks which eventually led to their demise.

Middle School – High School

SPIRITS OF THE JAGUAR: A NATURE MINISERIES - FORGING OF THE NEW WORLDS; FORESTS OF THE MAYA; HUNTERS OF THE CARIBBEAN SEA; THE FIFTH WORLD OF THE AZTECS

No. CH9-20 - 3 hours, 40 minutes

Combines dramatic reconstructions, wondrous wildlife, ingenious special effects and glorious scenery to present the full splendor of this magical place and to tell the story of this region, from its fiery origins to the growth and demise of the great civilizations of the Maya and Aztec that sprang from its fertile soils.

Middle School – High School

THE STAR-SPANGLED BANNER

No. 42300 - 50 minutes

Blending reenactments, scenes from historic paintings, and the insights of historians, this splendid little history of the War of 1812 explains the war's larger context but also focuses so closely on the deeds of a few selected individuals-including Mary Pickergill, a maker of ships' colors and Francis Scott Key. The last 20 minutes look at how Key's song became the national anthem and at the efforts to preserve and display the aging flag. The program closes with the open-ended question: "What does the American flag mean to you?"

Intermediate – Middle School – High School

THE STATES SERIES

No. 77330 – 10 minutes each (DVD)

This series celebrates both the extreme diversity and the common bonds that make this nation great. This miniseries takes you across the entire country and reveals the very best of each of its states. Learn everything from the favorite landing spot of UFOs (Montana) to the home of the first postage stamp (Vermont) and hundreds of other factoids and curiosities.

VOLUME 1

Part 1 – California, North Carolina, Kansas, New Hampshire, West Virginia

Part 2 – Texas, Massachusetts, Arkansas, Iowa, Delaware

Part 3 – New York, Louisiana, Oregon, New Mexico, Vermont

Part 4 – New Jersey, Arizona, Kentucky, Oklahoma, Alaska

VOLUME 2

Part 5 – Pennsylvania, Minnesota, Hawaii, South Carolina, Montana

Part 6 – Florida, Indiana, Washington, Utah, Rhode Island

Part 7 – Illinois, Connecticut, Nevada, Mississippi, Wyoming

VOLUME 3

Part 8 – Virginia, Ohio, Idaho, Alabama, North Dakota
Part 9 – Michigan, Tennessee, Main, Missouri, South Dakota
Part 10 – Georgia, Colorado, Wisconsin, Nebraska, Maryland/DC
Intermediate – Middle School – High School

STATES & CAPITALS SONGS

No. 74949 – 29 minutes

This sing-along video teaches children the names and locations of all 50 states and their capitals, using original melodies and animated graphics. This program helps children learn and memorize important geographical information through upbeat songs.

Primary - Intermediate

STONEHENGE - INCA (NOVA - SECRETS OF LOST EMPIRES)

No. CH9-10 - 2 hours (60 minutes each)

Unravels the mysteries of the Incan stone fortresses-which have survived centuries of violent volcanic earthquakes far better than their European colonial counterparts-and deceptively simple grass bridges that have been used for centuries to span dizzily deep gorges.

Intermediate – Middle School – High School

STONEWALL JACKSON (CIVIL WAR JOURNAL)

No. 61257 – 50 minutes

An outstanding leader and brilliant tactician, he led some of the most stunning campaigns of the war and earned a place in military history. Follow Jackson through his career in the American Army, fighting in the Mexican American War, and onto his command in the Confederacy. Learn the tragic story of his death from wounds accidentally inflicted by his own men.

Middle School – High School

THE STORY OF HELEN KELLER

No. 2245 - 55 minutes

Through courage and faith, Helen Keller became a famous writer and public figure after losing her sight and speech as a child. This remarkable woman has come to symbolize the power of determination.

Intermediate – Middle School – High School

THE STORY OF IMMIGRATION

No. G271 - 16 minutes

Our nation was built by millions of people who left the shores of foreign nations to pursue a dream in America. Historic footage and fascinating anecdotes provide a remarkable view of our ancestors' brave journeys to the United States.

Intermediate – Middle School – High School

THE STORY OF INDIA

No. 63600 – 6 55 minute programs (DVDs)

This captivating six-part adventure chronicles the history of the subcontinent, the incredible richness and diversity of its peoples, cultures and landscapes, the intense drama of its past and the originality and continuing relevance of its ideas.

Disc 1:

Program 1 – Beginnings – 55 minutes

Program 2 – The power of Ideas – 55 minutes

Program 3 – Spice Routes and Silk Roads – 55 minutes

Disc 2:

Program 4 – Ages of Gold – 55 minutes

Program 5 – The Meeting of Two Oceans – 55 minutes

Program 6 – Freedom – 55 minutes

Middle School – High School

THE STORY OF LABOR DAY

No. 11006 – 25 minutes

Even though Labor Day is celebrated with cookouts, parades, and department store sales, few know the true story behind this end-of-summer celebration that pays tribute to the dedication and ingenuity of workers—past, present, and future—in pursuit of the American Dream.

Intermediate – Middle School – High School

THE STORY OF THE U.S. HOUSE OF REPRESENTATIVES

No. 88991 - 30 minutes (VHS & DVD)

Learn about the grand history of the lower house of Congress.

Middle School – High School

THE STORY OF THE U.S. SENATE

No. 33007 - 30 minutes (VHS & DVD)

This video begins with the Declaration of Independence which proclaimed freedom for the people in the United States of America. Many exciting facts in this video document the trials and tribulations of this young country. From the defeat of the British, to the Constitutional Convention and into today's headlines, this production shows how Congress, the President, and Judicial System work together to form our government.

Middle School – High School

THE STORY OF THEODORE ROOSEVELT - THE AMERICAN EXPERIENCE

No. CH9-30 - 4 hours (two 2 hour segments)

In examining Roosevelt's intersection with the major issues and events of his age, the program shows how those influences shaped the man and how he, in turn, shaped the course of American history.

Intermediate – Middle School – High School

THE STORY OF VETERAN'S DAY

No. 111006 – 25 minutes

This program is to remind young people about the true meaning of this significant holiday.

Armistice Day, the forerunner of Veteran's Day, was proclaimed in 1919 to commemorate the termination of WWI. In 1954, the holiday became known as Veteran's Day, observed annually to honor American vets of all wars.

Intermediate – Middle School – High School

THE STRUGGLE FOR VICKSBURG

No. 73067 - 19 minutes (16mm now VHS)

The dramatic story of the Civil War battles and seize of Vicksburg is retold with live action and animated map illustrations. Viewers learn about the complex military maneuvers that resulted in the eventual surrender of Vicksburg to the Union Army. The film explains the importance of Vicksburg in the Civil War and relates the human story of the Union and Confederate troops involved in the struggle.

Intermediate – Middle School – High School

SUB-SAHARAN CULTURES - Wonders of Africa

No. 63058 - 39 minutes (DVD)

Take an in-depth look at treasured sites associated with the rich cultural history of Africa by traveling to Ghana, Mali and Madagascar. In Ghana, investigate the rich Gold Coast, the home of the Ashanti kingdom, which flourished in the 18th century, and the famed clay villages of the Dogon people in Mali. Then it's off to the beautiful tropical island of Madagascar to investigate the ancient and little known Vazimba culture, a people whose name means "those who have always been here."

Middle School - High School

SURVIVORS OF THE HOLOCAUST

No. 3289V - 70 minutes

This program is an unprecedented and historic documentary which chronicles the events of the Shoah (Holocaust) as witnessed by those who survived. It weaves together archival footage and an original music score with the survivors' personal testimonies and photographs, chronicling life in pre-war Europe, the devastating impact of Nazism, the liberation of the concentration camps and life fifty years later. As survivors relive their stories on camera, many for the first time, those who watch can not come away without being deeply affected.

Middle School – High School

SWEDEN

No. 153NV - 53 minutes

Experience the glacial beauty of Sweden's landscape, dotted with islands, farmlands and snow-covered mountains. Visit the cosmopolitan capital of Stockholm and pass through historic Gamla Stan to view the Royal Palace and the colorful changing of the guard. Learn about Sweden's constitutional monarchy and the legacy of the Nobel Prize. Delight in the Laplanders' way of life as they adapt to the pace of nature, surrounded by hushed forests and wild rivers of melting snow.

Intermediate – Middle School – High School

SYMBOLS OF AMERICA

No. TLC-12 – 25 minutes

This video consists of segments edited from original documentaries. “Declaration of Independence” examines the creation of this historic document penned by Thomas Jefferson. “Presidential Monuments” explores tributes to American presidents, including the Washington Monument, the Jefferson Memorial, the Lincoln Memorial, and Mount Rushmore. “Statue of Liberty” reveals how this gift of friendship from France to the U.S. was built, dismantled, and shipped to America.

Intermediate – Middle School

THANK YOU, JACKIE ROBINSON

No. 57695 - 45 minutes

As Jackie Robinson, in 1947, is breaking major league baseball’s color barrier, he inspires an unlikely friendship between a 60-year-old black lifelong Brooklyn Dodgers fan and a grievously shy 12-year-old white boy whose father has died. When the old man gets sick, the boy struggles to overcome his shyness, believing an autographed ball from their hero, Jackie Robinson, might help his friend recover. The film utilizes rare footage of Jackie Robinson and was praised for its re-creation of the period.

Intermediate – Middle School

THANKSGIVING

No. P2030 – 15 minutes

See the story of the Mayflower’s passage and the Pilgrims’ first year in the New World. Learn about the Wompanoag Indian tribe and a game they may have played during the first harvest celebration-Thanksgiving.

Primary

THEODORE ROOSEVELT

No. 99813 - 25 minutes

This is the life story of Theodore Roosevelt from a sickly child, not expected to live past 4 years old, to the youngest President of the United States. Some of the important events of his life discussed: After his wife’s death, he moved from New York to the Dakota Territory to become a cattle rancher; Roosevelt’s Roughriders charging up San Juan Hill; and his lasting contributions of creating 5 national parks, designating 51 wildlife refuges, and establishing 18 national monuments.

Middle School – High School

THEODORE ROOSEVELT: COWBOY IN THE WHITE HOUSE

No. 77531 - 29 minutes (16mm now VHS)

This film opens with an irrepressible Theodore Roosevelt regaling his grandchildren with stories of his past. He tells them that he was a skinny, sickly lad as a boy. As a young man, he went to the Dakota badlands and eventually earned the respect of the tough cowboys with his courage and dedication to hard work. Returning to the East, his career soared, and finally he became the youngest President of the United States in history.

Middle School – High School

THIS IS OUR COUNTRY

No. P4215 – 24 minutes

Students learn about our country's flag and anthem, and they tour Washington, D.C. They will also learn about the individual states' capital, flag, bird and flower. Holidays are introduced, and students learn why they are important to most Americans. Finally they will learn about some of the great natural and man-made landmarks in America.

Primary – Intermediate

THIS IS OUR GOVERNMENT

No. P1950 – 18 minutes

Learn what government is, and identify the main parts of each at the local, state, and federal level. Understand how the branches work together to make our country, state, and community strong. Discover the importance of our lawmakers and why making laws helps keep us safe.

Primary – Intermediate

THIS IS OUR WORLD

No. P1968 - 12 minutes

Learn about our world and where we live. Discover that the Earth is comprised of land and water. Identify the seven continents and the four oceans. Compare the Earth to a map and to a globe to understand the placement of the equator and poles. Discover that there are many countries on Earth. Learn about the placement of the United States on the North American continent and understand that our country is made up of fifty states.

Primary

THIS OLD PYRAMID (NOVA)

No. CH9-6 - 60 minutes

Reveals the ancient secrets of how the pyramids were built by actually building one, putting clever and sometimes bizarre construction theories to the test.

Intermediate – Middle School – High School

THOMAS EDISON - A Life of Invention

No. 30135 - 20 minutes

Considered to be the greatest inventor of his or any time, Edison's wonderful inventions were a driving force of the Industrial Revolution. From the stock ticker to the phonograph; from the light bulb to motion pictures, his inventions guided America into the 20th Century. You'll learn about: Edison's childhood in Ohio, where he first began experimenting; His first invention that was to become his first failure; The Invention Factory at Menlo Park, where his ideas became reality; The Pearl St. Power Station and the birth of the electric lighting industry in America; and The Black Maria-the world's first movie studio.

Intermediate – Middle School – High School

THOMAS JEFFERSON

No. 30799 - 30 minutes

This is the story of the third President of the United States and the author of the Declaration of Independence.

Middle School – High School

THOMAS JEFFERSON

No. 3644 - 13 minutes (16mm now VHS)

Describes in detail Thomas Jefferson's role in the writing of the Declaration of Independence. Provides a record of the accomplishments of Jefferson as a Revolution War leader, and as the third President of the United States. Outlines Jefferson's many talents, highlighting his contributions to political philosophy and religious freedom. Explains some of the problems that Jefferson had to face as a leader of the American people.

Intermediate – Middle School

THOMAS JEFFERSON - LIBERTY: THE AGE OF EXPERIMENTS / THE PURSUIT OF HAPPINESS

No. CH9-13 - 90 minutes

This follows Jefferson's tumultuous terms as Secretary of State/and Vice President, and the bitter political battle with Alexander Hamilton and the Federalists that culminates in the "revolution of 1800" and Jefferson's dramatic election to the Presidency. It continues with a bittersweet overview of the saga of Monticello's retirement years-at time devoted to grandchildren, books, the founding of the University of Virginia and a rich legacy of correspondence, while the comfort of his life-style is gradually eroded by personal bankruptcy.

Middle School – High School

THOMAS JEFFERSON - LIFE/LIBERTY: OUR SACRED HONOR

No. CH9-12 - 90 minutes

Looks at Jefferson's youth, when the bookish student from the Virginia wilderness is transformed by the philosophic fire of the American Revolution into the country's most articulate voice for human liberty. This program traces Jefferson's early political career as author of the Declaration of Independence, war governor of Virginia and minister to France, and explores his provocative views on slavery, race and religion.

Middle School – High School

THOMAS JEFFERSON – PHILOSOPHER OF FREEDOM

No. 11096 – 45 minutes

As a member of the Continental Congress, Jefferson drafted the Declaration of Independence. As President he fought for free speech and U.S. expansion. As a gentleman farmer he studies botany, meteorology, and designed the magnificent Monticello. But outside of public life, he was a different man. Did he really father several illegitimate children by his slave, Sally Hemmings? Was he involved in a messy affair while serving as Minister to France? Why did he die with debts of over \$100,000? Take a candid look at the unpredictable life of one of our nation's greatest leaders.

Middle School – High School

THOMAS PAINE

No. 3427 - 14 minutes (16mm now VHS)

The life of an American revolutionary journalist is portrayed in engaging animation featuring original watercolors by the artist, A. N. Wyeth. Some of the facts may take students by surprise. Paine's active role in the French Revolution, for example--a cause he embraced fervently after seeing our own struggle for independence safely through and his scientific interests.

Intermediate – Middle School

TIMES MEDIEVAL

No. 71747 – 34 minutes

Knights in shining armor, tales of valor and bravery, magnificent castles rising out of the mist--they're all here in this four-part video that looks at some aspects of life in the Middle Ages. Learn about feudal society, the armor that protected knights and soldiers, and the castles that guarded a lord and his people against attack.

Intermediate

TOKYO (Globetrekker)

No. 13102 - 60 minutes (DVD)

Traveler Ian Wright begins his stay by experiencing the spiritual side of Tokyo at the peace loving Senso-Ji temple. After a gentle introduction he throws himself into the pace of the city and discovers some incredible technology and fashion! He then heads to Mount Fuji for a crowded climb to the summit, before ending his trip experiencing the infamous Tokyo nightlife. **TEACHER PREVIEW STRONGLY RECOMMENDED.**

Middle School - High - School

TOKYO REVEALED – MODERN DAY

No. 88206 – 40 minutes

Crowded subways and cluttered streets are fused with neon chaos; ancient traditions rub shoulders with the ultra-modern. Explore Tokyo--the megalopolis that pushes the boundaries of modern technology, lifestyle, fashion, transport and good taste.

Middle School – High School

TRAIL OF TEARS

No. JTFTT1 – 25 minutes

This emotional documentary dramatically re-tells the story of the Trail of Tears, the brutal relocation of Native Americans from their homelands to Indian Territory in present day Oklahoma. Men, women and children were forced to march over one thousand grueling miles to territories west of the Mississippi. Native Americans suffered from exposure, disease and starvation on the march and many died, including 4,000 of the 15,000 relocated Cherokee.

Trail of Tears was produced in conjunction with the Cherokee Nation, giving the filmmakers unprecedented access and support to make every aspect of the film culturally

and historically accurate.

With the help of language and cultural experts, this film brings history to life by capturing scenes with Native American cast and access to top-tier costumes and sets, all while shooting at actual locations along the Trail of Tears. The end result is a powerful documentary experience that transports audiences to this dark moment in American history and humanizes Native Americans in a manner rarely captured in a motion picture.

Middle School – High School

THE TRAIL OF TEARS: CHEROKEE LEGACY

No. 68003 – 115 minutes

AMERICA'S DARKEST PERIOD: JACKSON'S INDIAN REMOVAL ACT AND THE FORCED RELOCATION OF THE CHEROKEE NATION TO INDIAN TERRITORY IN 1838

“Thousands of Cherokees died during the Trail of Tears, nearly a quarter of the Nation. They suffered beyond imagination... and when they finally arrived in Indian Territory, they arrived almost without any children and with very few elders, in a way they arrived with no past and no future.”

Middle School – High School

TRAINS, TELEGRAPHS, AND STEAMSHIPS: WAR'S NEW WEAPONS

No. DC-144 – 50 minutes

This program explores several inventions developed during the industrial revolution that changed the face of warfare.

Intermediate – Middle School – High School

TREASURES OF SOUTH AMERICA

No. DC-81 - 25 minutes

Tour the natural and historical treasures of one of the world's most diverse continents. Meet two unique creatures of Galapagos that intrigued Charles Darwin. Travel to the ruins of the ancient Inca city of Cuzco, Peru. See the majestic cataraacts at Iguazu Falls, where water and gravity collide.

Middle School – High School

TURKEY

No. 2519 – 52 minutes

This program explores the West Coast of Turkey and Central Turkey. In the West Coast you can acquaint yourself with Eastern traditions and culture in the bustling port city of Kusadasi, visit the Roman ruins of Ephesus, and relax in the soothing mineral waters of Pamukale. In Central Turkey marvel at the rock formations and historic cliff dwelling of Cappadocia, participate in traditional folk dancing, and travel to the modern capitol of Ankara and learn about Ataturk, the leader who established the new republic in 1923.

Middle School – High School

TURKEY (Globetrekker)

No. 12159 - 60 minutes (DVD)

Traveler Justine Shapiro starts her journey at the Roman ruins of Ephesus. She then travels up the coast to the volcanic Cappadocia region, home to one of the first Christian communities. Traveling east, she visits the wonders of Nemrut Dagi, and then heads north to her final destination: the Kachkar Mountains near the Black Sea coast.

Middle School - High School

TURKEY: MODERN REFORMS

No. 657124 - 20 minutes (16mm now VHS)

Istanbul is where the bridge between Asia and Europe connect. It is a modern city of great culture and wealth and 97% of Istanbul is Moslem faith. The reform of dress and customs is slow to come to the rural areas. The government is attempting to change customs through education and teaching of technology to the farmers.

Middle School – High School

20TH CENTURY FIRST LADIES

No. 20905 – 50 minutes

A look at the unique roll that Presidents' wives play in public life. Subjects range from Eleanor Roosevelt, the first modern activist First Lady, to Hiliary Clinton, who blazed a new trail by taking a leading role in policy-making. Also features Jackie Kennedy, Betty Ford, and Nancy Reagan.

Intermediate – Middle School – High School

UKRAINE

No. 139NV – 55 minutes

Uncover the ancient traditions and mysteries of Ukraine by strolling through Kiev to the restored Cathedral of St. Sophia, descend to candle-lit underground caves, see the Shevchenko Monument, discover medieval castles, and taste the Ukrainian version of fast food-piroshki.

Middle School – High School

THE ULTIMATE GUIDE TO THE PRESIDENTS

No. 43100 – 8 hours on 3 disc

The President of the United States, who heads the executive branch, holds the position that most embodies the aspirations of the American people. Join **HISTORY** for a fresh perspective on how the Oval Office has evolved over the past 200 years through stories about the 43 men who have served as Commander in Chief – from George Washington to Barack Obama. This 8 – hour miniseris concentrates on the ebbs and flows of presidential power and responsibilities as each of America's leaders deals with the events, expectations and challenges of the his time.

Includes 8 episodes on 3 discs.

UNDERGROUND RAILROAD

No. 21225 – 90 minutes

They trusted their lives to “conductors” who they had never met and would never see

again. They hid from bounty hunters and bloodhounds in the secret chambers of safe houses. One by one, for more than a century, thousands of slaves made the most dangerous journey to freedom on the Underground Railroad.

Middle School – High School

UNDERGROUND RAILROAD: ESCAPE FROM SLAVERY

No. 10634 - 25 minutes

This video describes the means by which many brave men and women escaped from the horrors of slavery prior to and during the American Civil War. The focus is the loose-knit system of people and institutions which aided runaway slaves, known as the Underground Railroad. Footage includes the actual plantations and slave communities from which fugitives fled, as well as the northern cities and countryside through which they traveled en route to freedom.

Intermediate – Middle School

UNDERSTANDING: CITIES

No. DC-2 - 50 minutes

This delves into the hearts of five great cities around the world, including New York, and examines what makes them beat. This documentary takes an in-depth look at three different topics; transportation, water, sewage systems-and examines their history and evolution.

Middle School – High School

UNDERSTANDING: GEOGRAPHY

No. 59527 – 52 minutes

This program explains why the study of geography helps us understand the world around us. It focuses on one of the best-known tools of geographers: the map. Investigate the super-continent Pangaea and how the Earth's tectonic plates shifted to create the modern continents. It portrays the Sinhalese and Tamil cultures, and documents how they coexist in this Asian nation. Explore how a small island country successfully met economic challenges.

Intermediate

UNDERSTANDING WORLD RELIGIONS SERIES

This series provides an interesting and insightful look at the major religions of the world and their significant components.

Intermediate - Middle School

WHAT IS BUDDHISM?

No. V6491 - 20 minutes (DVD)

This program gives students a detailed look at this religion and its rich history of over 2,500 years. Learn about Siddhartha Gautama, known as the Buddha, whose teachings provide a basis for Buddhism. Students will also gain an understanding of traditions and beliefs through interesting interviews with monks and nuns, the spiritual leaders of Buddhism.

WHAT IS CHRISTIANITY?

No. V6492 - 20 minutes (DVD)

To gain insight into this religion, students investigate its history and learn about Jesus, the man whose teachings provide a basis for Christianity. Students visit a Christian church and learn about the sacrament of Communion. They develop respect for Christian traditions and beliefs through interviews with ministers and priests, the spiritual leaders of Christianity.

WHAT IS HINDUISM?

No. V6493 - 20 minutes (DVD)

Students learn about the history of the Hindu faith with its roots in the ancient Indus River Valley civilization. They gain insight into the worship practices of Hinduism by visiting a temple, or mandir, and seeing a Hindu priest perform a prayer ritual called puja. Hindu dancers also help to tell some of the important stories of the Hindu religious tradition through movement.

WHAT IS ISLAM?

No. V6494 - 20 minutes (DVD)

Students will investigate the history of this religion by learning about Muhammad, the prophet whom Muslims believe received God's message and shared it with others. By visiting a mosque, or masjid, and learning about the Five Pillars and the daily Muslim prayer ritual of salah, students will learn about the core beliefs of Islam.

WHAT IS JUDAISM?

No. V6495 - 20 minutes (DVD)

Aspects of the religion's history are presented, from the story of Abraham, a patriarch of the Jewish faith, to the establishment of the nation of Israel. Students explore the prayer rituals of Judaism through a visit to a synagogue and the account of a boy preparing for his Bar Mitzvah ceremony.

WHAT IS RELIGION?

No. V6496 - 20 minutes (DVD)

Students learn that despite their many differences, world religions have elements in common, like systems of basic beliefs, holy writings, sacred places and special holidays and celebrations. Students better understand the vast religious diversity in the world while gaining an appreciation and respect for people of all faiths.

UNITED STATES BILL OF RIGHTS AND CONSTITUTIONAL AMENDMENTS

No. 41180 - 50 minutes (DVD)

When the Constitution was written, certain political leaders insisted on adding basic legal

protections to ensure individual rights. As a consequence, the first ten amendments were added to clarify the rights of the citizens of the United States of America. In this program, they are laid out in very easy-to-understand language, with comments from noted American political science experts. In addition, this program includes all the subsequent amendments made to the Constitution to the present day. These include such national issues as slavery, prohibition, and the extension of voting rights to all citizens.

Middle School - High School

THE UNITED STATES CONGRESS: OF, BY, FOR THE PEOPLE

No. 3158 - 26 minutes (16mm now VHS)

The development of the U. S. Congressional system is surveyed from earliest times to the present. To provide continuity and contemporary interest, the film examines the day-to-day work of a Congressman and a Senator. Through their numerous activities, viewers learn of the multitudinous responsibilities of these lawmakers.

Middle School – High School

UNITED STATES CONSTITUTION

No. 58565 - 50 minutes

Beginning with “We the People,” the Constitution established our government and a set of principles which have endured for centuries. Return to one of the most important times in our history to witness the political maneuvering and vibrant debates that resulted in this famous document. Enthusiastic hosts present the whole story with skits, graphics, and humor.

Middle School – High School

UNITED STATES CONSTITUTION

No. 56634 – 25 minutes

Featured topics in this video include the story of the Constitution, the biography of George Washington, the Great Seal of the United States, and the Biography of Benjamin Franklin.

Primary – Intermediate

UNITED STATES EXPANSION: LOUISIANA PURCHASE

No. 3870 - 12 ½ minutes (16mm now VHS)

The first expansion of the United States westward to the Mississippi River takes place during three years of international intrigue involving Jefferson and Napoleon, the King of Spain, the British fleet, and a slave rebellion led by Toussaint L’Ouverture on the Caribbean island of Santo Domingo.

Middle School – High School

UNITED STATES GEOGRAPHY: THE MIDWEST

No. TLC-15 – 25 minutes

This program takes a closer look at how America’s heartland became a sea of grass, investigate what lies beneath the sea of grass, and visit a working cattle farm.

Primary - Intermediate

UNITED STATES GEOGRAPHY: THE NORTHEAST

No. TLC-13 – 25 minutes

This program examines the basics of interpreting physical, political, and population maps, and explores the area's natural resources and urban centers.

Primary – Intermediate

UNITED STATES GEOGRAPHY: THE SOUTH

No. TLC-14 – 25 minutes

This program explores the region's changing landscape, the Mississippi River, and the South's coastal areas.

Primary - Intermediate

UNITED STATES GEOGRAPHY: THE WEST

No. TLC-16 – 25 minutes

This program looks at what shaped this rugged land, the powerful earthquakes and volcanoes, and the 1849 frenzy known as the Gold Rush.

Primary - Intermediate

THE UNITED STATES SUPREME COURT: GUARDIAN OF THE CONSTITUTION

No. 3193 - 24 minutes (16mm now VHS)

Creates an awareness of the unique role of the United States Supreme Court within the constitutional framework of checks and balances. Provides insights into the evolution of the Court by examining landmark cases from its history. Analyzes the role of the Court as a guardian of the rights of the people of the United States.

Middle School – High School

UNITED STATES SYMBOLS

No. P1400 - 17 minutes

The symbols of our country help us honor our heritage. Learn about the history of our country's symbols and what they mean to Americans. Includes the Statue of Liberty, the Liberty Bell, the Bald Eagle, the American Flag, and the Pledge of Allegiance.

Primary

UPON THESE GROUNDS - EXPLORING THE WHITE HOUSE GARDEN

No. W121 - 27 minutes

The grounds and gardens of the White House are as rich with history, tradition and personality as the house itself. You will watch rare footage of first families in their "backyard." You will tour private areas never seen by the public. Learn how the grounds grew and evolved with changing Administrations over two centuries.

Intermediate – Middle School – High School

URBAN GROWTH IN AMERICA

No. 79320 – 56 minutes

Travel back to the 1800s for a look at rise of inventions and industry and how they

contributed to the rapid growth of cities, such as New York. Meet the Progressives, a group of reformers who fought against corporate monopolies and for women's voting rights. And investigate the economic reasons why highly organized street gangs emerged in the early 1900s.

Middle School – High School

USA

No. 58112 - 79 minutes

See America the beautiful, the wondrous, the urban and the pastoral in one unforgettable journey. Visit legendary New York City and Ellis Island. Pause before the Vietnam Memorial and the White House in Washington, D.C. Discover the unique ecosystems of the Everglades and celebrate Mardi Gras in New Orleans. Walk along San Antonio's riverfront Paseo del Rio and view the Grand Canyon. Explore the boundless Alaskan wilderness and the exotic Hawaiian Islands.

Intermediate – Middle School – High School

U. S. GRANT: I REMEMBER APPOMATTOX

No. 3781 - 16 ½ minutes (16mm now VHS)

General Ulysses S. Grant takes us along to Appomattox, April 9, 1865, to the McClain house, for a second look at General Lee's surrender. He reminisces about Civil War battles, his boyhood days, love of horses, West Point, and we gain new personal insights that add to our understanding of Grant as soldier and president.

Intermediate – Middle School – High School

USING MAPS AND GLOBES

No. 699V - 28 minutes

Legends, scales, longitude, latitude, magnetic and natural poles, time zones, the international date line, types of maps, and much more! Understanding these geography concepts helps students in all their Social Studies classes.

Intermediate – Middle School – High School

VENEZUELA: OIL BUILDS A NATION

No. 3164 - 17 minutes (16mm now VHS)

Explores Venezuela's potential for becoming a modern industrial nation. Investigates the problems hindering development. Introduces several Venezuelans and describes their lifestyles.

Middle School – High School

VETERAN'S DAY – History Channel

No. 1104 – 22 minutes

This program explores this holiday from its initial founding as Armistice Day in 1936 through the contemporary parades and commemorations which take place throughout the nation today. With documentary footage and the personal reflection of soldiers past and present, this compelling program captures the valor and unwavering courage of American soldiers. It presents all of us with an excellent opportunity to show our appreciation for the

tremendous contributions veterans have made, which enable so many of the rights and freedoms we enjoy every day.

Intermediate – Middle School – High School

VIETNAM

No. 60002 – 50 minutes

This journey begins by celebrating the New Year at the TET Festival in Ho Chi Minh City and ends in the remote highlands near the Chinese border. Along the way descend into subterranean tunnels once inhabited by the Viet Cong, sail the beautiful Halong Bay, drink snake juice to ward off sickness and ride the Reunification Express.

Middle School – High School

VIETNAM - CHRONICLE OF A WAR

No. 7049 - 89 minutes

A retrospective of American involvement in Vietnam as told by on-the-scene reporters from CBS News. Narrated by Walter Cronkite.

Middle School – High School

THE VIETNAM WAR

No. 33991 - 25 minutes

This program is a crisp overview of the longest war in American history - a conflict whose burden became unbearable and fraught with hard lessons. Learn why the most powerful nation in the world could not obtain victory over Ho Chi Minh and the communist North Vietnamese. Meanwhile, divisive anti-war protests in America nearly tore the country apart. In January 1973, the Paris Peace Accord was signed. U. S. troops withdrew from Vietnam, ending many years of bitter struggle.

Intermediate – Middle School – High School

THE VIKING AGE – The Story of Civilization

No. 37135 – 50 minutes

This program explains why the Viking reputation for pillage and plunder was so well-earned. It also highlights some of the lesser-known aspects of Viking life, including their remarkable religions, arts and crafts.

Middle School – High School

VIKING WARRIORS

No. DC-32 - 13 minutes

This program tells the story of the Vikings. How they used their long boats as highways to plunder and raid innocent villages.

Middle School – High School

THE VIKINGS - FOOT SOLDIER (A&E)

No. 13913 - 50 minutes

They donned metal helmets and crossed the oceans with determination and imperialistic zeal. The Vikings were master sailors, skilled warriors, and brave explorers. Who were

they and how did they live? Narrator Richard Karn gives a unique perspective into the lives of the Viking Foot Soldiers.

Middle School – High School

A VISIT TO A DAIRY FARM

No. 4474 - 12 minutes

Claire has come to visit her friend Nicholas and his family, who own a dairy farm. She has chosen a good time to visit because she will be able to attend the district agricultural show. She joins in milking the cows and feeding out the hay. Young viewers, along with Claire, are introduced to an enterprise which is very much a family concern, a dairy farm.

Primary - Intermediate

VLADIMIR LENIN – VOICE OF REVOLUTION (A&E)

No. 14299 – 50 minutes

This program incorporates new documents, released since the fall of the Soviet Union, to examine the myth and the man. The fantastic conditions under which Lenin rose to power are examined, as well as the philosophy and passion that drove him. Excerpts from Lenin's diary reveal a disturbing predilection for violence, and the dictator's personal experiences, from childhood to his succession of strokes, is examined in detail, creating a remarkable portrait of one of the 20th Century's most towering figures.

Middle School – High School

THE VOTER DECIDES

No. 7002 - 15 minutes (16mm now VHS)

How does an uninformed voter decide which candidate to vote for? This film studies the kinds of pressures--social, political, and psychological--that affect one person in one voting situation. The voter in this film is a middle aged factory worker. Various factors which might influence the voter's choice of candidates are highlighted throughout the film. The film concludes by showing the voter and his family casting their ballots and watching election returns.

Intermediate – Middle School – High School

A WALK THROUGH HISTORY - "ONE GIANT LEAP FOR MANKIND"

No. 3187 - 22 minutes

This film is an in-depth reflection on the July 16, 1969 blast-off and man's first walk on the moon. The world watched as Astronauts Neil Armstrong and then Buzz Aldrin stepped across the moon's surface and together planted the American flag. CNN's John Holliman talks with Buzz Aldrin who elaborates on his feelings of that momentous voyage and the global celebrations when they were safely home.

Middle School – High School

THE WAR – Ken Burns

No. 70521 (DVDs) **(TEACHER PREVIEW STRONGLY RECOMMENDED)**

This seven-part documentary series explores the history and horror of the Second World War from an American perspective by following the fortunes of so-called ordinary men

and women who become caught up in one of the greatest cataclysms in human history. Individuals from four communities take viewers through their own personal and often harrowing journeys into war, painting vivid portraits of how the war dramatically altered their lives and those of their neighbors, as well as the country.

Disc 1: Episode 1 – “A Necessary War” December 1941-December 1942 – 145 minutes

The tranquil lives of the citizens of Mobile, Alabama; Sacramento, California; Waterbury, Connecticut; and Luverne, Minnesota are shattered on December 7, 1941, as they, along with the rest of America, are thrust into the greatest cataclysm in history.

Disc 2: Episode 2 – “When Things Get Tough” January 1943-December 1943 – 117 minutes

Americans mobilize for total war at home and overseas. Factories hum around the clock, while in North Africa and then Italy, inexperienced GIs learn how to fight. Meanwhile, in the skies over Europe, thousands of American airmen gamble their lives against preposterous odds on daylight bombing missions.

Disc 2: Episode 3 – “A Deadly Calling” November 1943-June 1944 – 117 minutes

Americans are shocked by terrible losses on the Pacific atoll of Tarawa, while in Italy Allied forces are stalled for months at Monte Cassino, and a risky landing at Anzio fails utterly. At home, as overcrowded “war towns” boom, economic transformation leads to confrontation and ugly racial violence.

Disc 3: Episode 4 – “Pride of Our Nation” June 1944-August 1944 – 140 minutes

On June 6, 1944, D-Day, 1.5 million Allied troops take part in the greatest invasion in history, but then bog down in the Norman hedgerows for weeks. Saipan proves the costliest Pacific battle to date, while back home dreaded telegrams from the War Department begin arriving at an inconceivable rate.

Disc 4: Episode 5 – “Fubar” September 1944-December 1944 – 128 minutes

Victory in Europe seems imminent, but in Holland, the Vosges Mountains, and the Hurtgen Forest, GIs learn painful lessons as old as war itself-that generals make plans, plans go wrong and soldiers die. Meanwhile, on the island of Peleliu, the Marines fight one of the most brutal and unnecessary battles of the Pacific.

THE WAR - Ken Burns (Continued)

Disc 5: Episode 6 – “The Ghost Front” December 1944-March 1945 – 122 minutes

Americans are shocked by Hitler’s massive counterattack in the Ardennes Forest-but by mid March, 1945, they are across the Rhine, while the Russians are 50 miles from Berlin. In the Pacific, after weeks of desperate fighting, Iwo Jima is secured, and American bombers begin a full-fledged air assault on Japan.

Disc 6: Episode 7 – “A World Without War” March 1945-December 1945 – 128 minutes

A few weeks after the death of President Roosevelt shocks the country, Germany surrenders. Meanwhile, American sailors, soldiers and Marines endure the worst battle of the Pacific-Okinawa. In August, American planes drop atomic bombs on Hiroshima and Nagasaki, and the Japanese, too, surrender. Millions return home-to try to learn how to live in a world without war.

High School **(TEACHER PREVIEW STRONGLY RECOMMENDED)**

WAR CHRONICLES SERIES

Middle School – High School

THE GREATEST CONFLICT (Volume 1) - No. 68547 - 35 minutes

You'll get an overview of the war from 1939-1945. Historic battles come to life with rare combat footage and expert narration that puts you there...in the middle of the conflict.

NORTH AFRICA, THE DESERT WAR (Volume 2) - No. 68539 - 35 minutes

On February 14, 1942, the veterans of Rommel's Africa Corps attacked at the Kasserine Pass. This video tells the story of the bloody confrontation between crack German forces, veterans of the British 1st Army and the seasoning of U.S. soldiers at this legendary battle. For many the war ended there, for others it was the road to final victory.

THE BEACHHEAD AT ANZIO (Volume 3) - No. 68536 - 35 minutes

The plan behind the Allied invasion of Italy was to cut German communications between Rome and Cassino. But after landing at Anzio, the Allies failed to press ahead from their precarious position. The Germans reacted swiftly. Organizing their forces, they made a daring attack that penetrated Allied beachhead. Finally the Americans launched a counter attack, and an offensive was mounted for the successful breakout from the German stranglehold.

WAR CHRONICLES SERIES (Continued)

D-DAY: THE NORMANDY INVASION (Volume 4) - No. 68540 - 35 minutes

This day, June 6, 1944, shall live forever in the minds of the soldiers who fought on the bloody beaches of France. The combined Allied forces landed over 155,000 men and supplies in one day. This colossal force couldn't be driven back into the sea. The casualties were high. Green troops met with fanatical resistance as other heroic Allied soldiers finally drove the Nazis away from the beaches. This video documents the day that will never be forgotten.

PURSUIT TO THE RHINE (Volume 5) - No. 68541 - 35 minutes

This video spotlights Operation Cobra: General Patton's brilliant plan to break out of this stalemate. The 1st Army, supported by tactical air support, attacked and roared out of Saint-Lo. With the Allied Forces thrusting to the south and west, the Nazis suddenly crumbled.

THE BOMBER OFFENSIVE: AIR WAR IN EUROPE (Volume 6) - No. 68543
35 minutes

At dawn, somewhere in England, an American bomber crew was briefed on the day's mission, the next few hours of October 17, 1943, would see the most disastrous air encounter of the Second World War. But it would be the turning point of the air war in Europe. The B-17 bomber's target was a munitions factory deep inside Nazi Germany. This video takes you on this daring penetration raid.

THE BATTLE OF THE BULGE (Volume 7) - No. 68534 - 35 minutes

The close-up combat film footage covers the street fighting in Aachen...the attack and breakthrough at the Siegfried line...and the deadly battles in the Hurtgen Forest. Six hundred thousand troops fought in this battle.

ISLAND HOPPING: THE ROAD BACK (Volume 9) - No. 68545 - 35 minutes

The Allied counterattack was simple: hop from island to island, attack where weak, and avoid unnecessary targets. It was a unique type of warfare, and it would take time--but it ultimately brought victory to the Allies in the treacherous Pacific battleground.

JUNGLE WARFARE: NEW GUINEA TO BURMA (Volume 10) - No. 68544

35 minutes

From New Guinea to the islands of the Solomons, New Britain and others, the Marines fought the Japanese in the infested jungles of the South Pacific. But the American's enemies were also malaria, heat exhaustion, and parasites.

THE AIR WAR IN THE PACIFIC (Volume 11) - No. 68546 - 35 minutes

This film flies with the pilots whose daily encounters with the enemy resulted in some of the great battles in military history.

THE BLOODY RIDGES OF PELELIU (Volume 12) - No. 68535 - 35 minutes

What was to have been an easy victory for the Marines who landed on this desolate island turned into one of the most costly battles of World War II. Battle weary Marines suffered a 40 percent casualty rate. Even with heavy Naval bombardment of the island, the Japanese defenses remained virtually intact. After relentless fighting, the Americans finally claimed victory.

THE RETURN TO THE PHILIPPINES (Volume 13) - No. 68537 - 35 minutes

Heavy Naval bombardment signaled American penetration of this Japanese occupied territory. Now there could be no turning back.

OKINAWA: THE LAST BATTLE (Volume 14) - No. 68538 - 35 minutes

When the Americans finally broke through the inner wing of the Japanese defenses, it was the start of the final chapter of World War II. The Army and Marines moved towards the island beaches for the final conflict. The Japanese fought desperately to stop the noose from being tightened. But it was too late. As Winston Churchill described it, Okinawa was the most intense and famous battle in military history.

Middle School – High School

WAR MEMORIALS

No. 40007 - 50 minutes

This program is an in-depth history of our nation's efforts to honor those who died for their country. From the unforgettable sight of Arlington's endless white crosses to the stirring sculpture of the Iwo Jima Memorial this film examines our heroic tributes. Meet the Women of Arlington, who ensure that no soldier goes unmourned; witness the silent

ceremonies at The Tomb of the Unknown Soldier, and visit the everlasting flame that marks the grave of a fallen President.

Intermediate – Middle School – High School

WAR OF 1812

No. 4150 - 14 minutes (16mm now VHS)

Napoleon controls Europe. Only British sea power still resists the French Empire. But their war threatens the foreign trade vital to the young United States. When the British begin impressing American seamen, Congress eventually declares war in 1812. Now Britain's war expands to North America, but Britain's grand strategy fails. Stunning victories of U. S. Land and naval forces help end the war which has spurred industry, stimulated national pride, and shaped the relationship with Canada.

Intermediate – Middle School – High School

WAR OF 1812

No. P5812 – 17 minutes

Focuses on the causes and the major British campaign that resulted in the sack of Washington D.C. and the bombardment of Ft. McHenry. Events are personalized with a patriot's narration accompaniment of music written by Francis Scott Key.

Intermediate – Middle School – High School

THE WAR OF 1812

No. WAR0601 – 120 minutes

For two and a half years, Americans fought against the British, Canadian colonists and native nations. In the years to come, the War of 1812 would be celebrated in some places and essentially forgotten in others. But it was a war that is worth remembering—a struggle that threatened the existence of Canada, then divided the United States so deeply that the nation almost broke apart. Some of its battles and heroes became legendary, yet its blunders and cowards were just as prominent. This film shows how the glories of war become enshrined in history—how failures are quickly forgotten, how inconvenient truths are ignored forever. With stunning reenactments, evocative animation and the incisive commentary of key experts. ***THE WAR OF 1812*** presents the strange and awkward conflict that shaped the destiny of a continent. Middle School-High School

THE WAR OF 1812 SERIES

From a seemingly disastrous decision to declare war to the glory of the stars and stripes, The History Channel presents: The War of 1812 chronicles of one of America's most defining moments.

FIRST INVASION: THE WAR OF 1812

No. 71804 - 130 minutes (DVD)

After the British invade the Capitol and burn much of it down, the fledgling America appears on the verge of total collapse. But soldiers make a stand against the British in Baltimore, and momentum improbably shifts to America's inferior forces. Follow their journey to victory, as they defend their threatened democracy.

Middle School - High School

SAVE OUR HISTORY: STAR-SPANGLED BANNER

No. 71804 - 46 minutes (DVD)

A close look at the siege of Fort McHenry in Baltimore, one of the key moments of the War of 1812. In the midst of battle, Francis Scott Key, an American lawyer onboard a British vessel, pens a poetic tribute that becomes immortalized as a national anthem.

Middle School - High School

THE BATTLE OF NEW ORLEANS

No. 71805 - 45 minutes (DVD)

With only a motley group of Creoles, freeborn black, local Native Americans, and poorly armed frontiersmen, General Andrew Jackson defeats the same forces that brought Napoleon down-effectively ending the War of 1812.

Middle School - High School

ANDREW JACKSON: A MAN FOR THE PEOPLE

No. 71805 - 50 minutes (DVD) (also No. 11792)

His exploits during the War of 1812 are legendary and he transformed the American presidency. As this episode attest, "Old Hickory" was much more than a self-made frontiersman from Tennessee.

Middle School - High School

THE IRONCLADS

No. 71805 - 45 minutes (DVD)

Track the lineage of the greatest nautical achievements of the past two centuries. The ironclad ships that played a pivotal role in the War of 1812 evolved into the turreted monitors that helped bring Admiral David Farragut victory in the American Civil War, presaging the modern dreadnoughts of the 20th century.

Middle School - High School

THE WAR THAT MADE AMERICA

No. 72600 – 4 1 hour programs (DVDs)

This four-hour PBS special vividly brings to life a vastly important but often overlooked period of American history-The French and Indian War (1754-1763). This dramatic documentary, with full-scale battles, elaborate sets and a large cast, tells the fascinating story of three world powers-England, France and an alliance of Native American nations whose struggles planted the seeds for the American Revolution.

Disc 1:

A Country Between – 55 minutes

Unlikely Allies – 55 minutes

Disc 2:

Turning the Tide – 55 minutes

Unintended Consequences – 55 minutes

Middle School – High School

WASHINGTON, D.C.

No. P3214 - 15 minutes

Discover why our nation's founders decided to put our capitol city where they did, and how they planned and built it. Visit the Capitol Building, the White House, and the Supreme Court Building to learn about their histories and the business conducted there. See the Lincoln, Washington, Jefferson, and Vietnam Veterans memorials and learn about the people and events that deemed these individuals worthy of such veneration.

Primary - Intermediate

WASHINGTON, D.C. – A CAPITAL ADVENTURE (Video Visits)

No. 609NV – 50 minutes

Visit the Washington, Lincoln, and Jefferson memorial and tour the Capitol. Witness a Legislative debate, tour the White House, then view the original Constitution and Declaration of Independence on display in the National Archives. Wander through the Smithsonian, stroll through quaint Georgetown, and cross the Potomac to Arlington National Cemetery, the Tomb of the Unknown Soldier, the Vietnam Memorial, and the grave of John F. Kennedy.

Middle School – High School

WASHINGTON, D.C.: AN INSPIRING TOUR

No. V40 - 50 minutes

Attractively photographed views of national monuments, buildings, and memorials highlight this video tour of the capital and such sites as Mount Vernon, Georgetown, and quaint Alexandria. Relates the U.S. cultural and technological history reflected in national treasures including the White House, Jefferson Memorial, Vietnam Veterans Memorial, Library of Congress, Smithsonian Institution, and the National Zoo.

Intermediate – Middle School – High School

WATERGATE

No. DC-126 - 50 minutes

This program explores the details and consequences of the Watergate scandal, including the burglary of the Democratic National Headquarters in Washington, D.C., the identity of the informant known as Deep Throat, and the missing 18 ½ minutes of President Richard Nixon's secret tapes.

Intermediate – Middle School – High School

WE THE PEOPLE

No. 30089 - 25 minutes

In this story of the Constitution you'll learn about: Life before the Constitution under the Articles of Confederation; The Constitutional Convention, where this important document was first conceived; The Federalist Papers and the struggle for ratification; The powers the Constitution gives to the federal government, the states and the people; and The Bill of Rights and all of the Amendments made to the Constitution.

Intermediate – Middle School – High School

WE THE PEOPLE: A HISTORY

No. TLC-18 – 25 minutes

This program chronicles the history of democracy and American government, with topics ranging from the roots of representative government to the creation of such documents as the Bill of Rights and the Constitution.

Intermediate – Middle School

WEST INDIA

No. 60052 – 50 minutes

Travel through Rajasthan, land of the Maharajas, then to Mumbai, India's fastest growing city. Along the way meet Sadhus and visit the Pushkar Fair, visit the Hindu Temple of Karnimassar, and wander the walled city of Jaisalmer, once on the trade routes between India and central Asia.

Middle School – High School

WEST TO OREGON - ALONG THE OREGON TRAIL

No. MCV-10 - 60 minutes

People were discontent and longing for new and uncrowded surroundings. Oregon fever arose and people set out from Independence, Missouri to a new land. It would take them six months to go the 2,000 miles. They should leave mid April or May to ensure good weather and needed to take over a ton and a half of food with them. They were plagued with many hardships and pain. The worst of these hardships was Cholera. It claimed many lives along the way.

Intermediate – Middle School

Section 4.07

Section 4.08 WESTWARD EXPANSION

No. 95348 - 30 minutes

The westward expansion of the United States has become a symbol of the nation as a whole.

Middle School – High School

WESTWARD MOVEMENT I: SETTLERS OF THE OLD NORTHWEST TERRITORY

No. 1924 - 15 minutes

Describes the colonization of the Old Northwest Territory during the post-Revolutionary War period. Explains the political and economic effects of the Northwest Ordinance and shows the development of commerce and transportation.

Intermediate – Middle School – High School

WESTWARD MOVEMENT II: SETTLEMENT OF THE MISSISSIPPI VALLEY

No. 1926 - 16 minutes

Shows the rapid transformation of the Mississippi Valley during the early 1800's and

particular skills and crafts by dramatizing the lives of farmers.
Intermediate – Middle School – High School

WESTWARD MOVEMENT III: SETTLING OF THE GREAT PLAINS

No. 2101 - 17 minutes

Recaptures the atmosphere of “homesteading” on the Great Plains through use of authentic photographs and documents. Enumerates the geographic cultural factors that hampered permanent settlement of the plains.

Intermediate – Middle School – High School

WESTWARD MOVEMENT IV: TEXAS AND THE MEXICAN WAR

No. 2202 - 18 minutes

The film reviews the causes of the Texas Settlers’ revolt, which led to the independence of Texas; ties the annexation of Texas to issues of slavery and territorial expansion. It points out that the U. S. paid the price of ill-will in Latin America and political crisis at home by winning the war with Mexico.

Intermediate – Middle School – High School

WESTWARD MOVEMENT V: THE GOLD RUSH

No. 2247 - 24 minutes

Relates how the discovery of gold at Sutters Mill changed the history of California and of our nation. The film shows the nation in the grip of gold fever, with the hopes and heartbreaks that accompanied the gold rush.

Intermediate – Middle School – High School

WESTWARD STRATEGY: THE LOUISIANA PURCHASE & THE LEWIS AND CLARK EXPEDITION

No. RB8701 – 25 minutes

This program examines the beginning of the expansion of the United States westward, in the early 1800’s, including the Louisiana Purchase and the long overland journey made by Lewis and Clark. Living history segments depict their exploration, and the hardships the explorers faced. They will meet influential Native Americans like Sacagawea and George Drouilliard who gave them valuable information along their travels.

Intermediate – Middle School

WHEAT

No. 2052 - 25 minutes

Wheat provides more nourishment to people than any other food. The history of wheat, the climate needed to grow wheat, and the difference between hard winter wheat and hard spring wheat is explained. Wheat is grown in abundance in the United States from North Dakota to Texas. This area is called the “Wheat Belt”.

Intermediate – Middle School – High School

WHERE AMERICA BEGAN

No. V6123 - 60 minutes

This program will take you on a fascinating tour of three historic sites: Jamestown, Colonial Williamsburg, & Yorktown. Learn about the tools, crafts, and traditions. In addition, you'll explore the dramatic events that occurred at each, reliving some of the most important and inspiring chapters in American history.

Intermediate – Middle School – High School

THE WHITE HOUSE (Great American Monuments)

No. 40006 - 50 minutes

It was first called the "Presidential Palace." But from its construction in 1792, the White House has always been the property of democratic people-as intimate accessible as it is palatial. This program takes us on a remarkable historical tour of The White House, from its slave-labor construction and subsequent burning at the hands of the British to the modern additions of indoor plumbing, telephones, theaters and even bowling alleys. Review the household budget and visit the "other" White Houses, Air Force One and Camp David. This is a rare inside look at a building that is part monument, part command center and part exclusive mansion-an executive residence that is unique in the world.

Intermediate – Middle School – High School

WHO ARE THE PEOPLE OF AMERICA?

No. 3127 - 11 minutes (16mm now VHS)

We came for many different reasons, from many places, at many different times, sharing those things which made America the hope of the world: freedom, justice and opportunities. The people of the world brought what they knew and shared what they had, and we are the better for it.

Intermediate – Middle School – High School

WHO DO YOU THINK YOU ARE?

No. 3172 - 27 minutes

This program produced by the Indiana Historical Society, focuses on the ethnic groups that settled Indiana. It considers where they came from, why they came, how they adjusted, how they maintain their ethnic roots, and what contributions they make to Indiana and the nation.

Intermediate – Middle School

WHY HISTORY?

No. 8054 - 35 minutes

Traveling through six states in America's heartland, this program explores the true meaning of history. From South Dakota to Oklahoma, heading across Missouri and over to Tennessee, the host follows the trail of a giant "h," stopping to interview professors, historians, curators, and many others who offer insight on the nature of history and its place in our lives. Students gain a broader understanding of how history relates to their own lives, communities, and the world.

Middle School – High School

WILD INDONESIA

No. B3935 - 2 hours and 30 minutes

This film explores this spectacular archipelago of more than 17,000 islands, stretching 3,000 miles from Asia to Australia. The program captures Indonesia's dazzling natural diversity and ancient cultures in a breathtaking journey to one of the world's last wild frontiers. There are three segments.

Segment 1: "Where Worlds Collide," looks at the many Indonesian islands that form a stepping-stone bridge between Asia and Australia. Though the islands are closely linked, the wildlife from each has never met. This segment explores how this surprising split in Indonesia's wildlife came about.

Segment 2: "The Mystery of Sulawesi," unravels the mystery of how Sulawesi came to be home to some of the quirkiest creatures on the planet.

Segment 3: "Creatures of Island Kingdoms," looks at how the archipelago's islands metamorphosed from isolated mountains of hot lava to comfortable homes for a multitude of the strangest animals on Earth.

Middle School – High School

THE WILD WEST - GOING PLACES

No. CH9-8 - 60 minutes

Follow hot on the spurred heels of such Western legends as Wyatt Earp. On a visit with veteran actor Harry Carey, Jr. to Big Sky Country, the Old West rides again. Visitors travel dusty trails on an authentic Western cattle drive and twirl a lasso at a historic working dude ranch.

Intermediate – Middle School – High School

WINSTON CHURCHILL

No. 36661 - 30 minutes

Churchill was a soldier, a politician, a painter and an author. As Prime Minister of Great Britain, he provided strong, moral leadership during the dark days of World War II. Over his long illustrious career, he experienced numerous defeats and setbacks, but one thing Churchill didn't do was give up. With his "never surrender" attitude, he became one of the most loved and revered men the world has ever known.

Intermediate – Middle School – High School

WITHIN THESE WALLS (White House)

No. W120 - 30 minutes

This fascinating and informative video looks at the history, from design supervision by George Washington, through numerous changes by various occupants to the present. Both interesting and educational facts and details are revealed in the fast paced program.

Intermediate – Middle School

WOMEN AT WAR (CIVIL WAR JOURNAL)

No. 61258 – 50 minutes

This program tells the fascinating stories of the women who served in the War Between the States. Drawing on letters, rare photos and archival material, this film profiles heroines like nurse Clara Barton, spy Rosa Greenhow, and Mary Tepe, a vivandiere (who traveled

along with the troops and helped supply them with food and liquor). Each of these women—and many others—helped determine the course of the war.
Middle School – High School

THE WONDERFUL WORLD OF HOUSES

No. LE100 - 42 minutes

This is a multi-cultural video utilizing vivid colorful cinematography, humorous animation, and historic imagery to explain to children why houses around the world are so different. Students accompany Harry Houser, a comical and endearing animated character, through time and location. Harry's stops include pre-historic days of the cave man; visits in ancient Egypt, Greece, China, and Rome. He tries to build a simple shelter as a Native American Indian before visiting the tropics of Hawaii and the freezing cold of Alaska, and many other exotic destinations.

Primary – Intermediate

WONDERS OF AFRICA 6-VOLUME SET GRADES 7&up

Wonders of Africa explores many of the fantastic historic, cultural and natural treasures of Africa's diverse region. This unique series features architectural marvels such as the Great Mosque of Djenne, highlights the proud and enduring spirit of the Ashanti and Dogon people, and tells of the disastrous effects of slavery and colonialism. In addition, *Wonders of Africa* takes students on a journey to the stunning landscapes of Mount Kilimanjaro and Victoria Falls, and allows them to encounter the exotic wildlife of the Serengeti. Through wonderful footage of World Heritage Sites as identified by UNESCO (the United Nations Educational, Scientific & Cultural Organization) for their lasting value to humanity, students will gain a greater understanding of the outstanding achievements, often tragic history and stunning natural beauty of the African continent.

VOLUMN 1

AFRICAN TRADE NETWORKS

No. WOA01 – 39 minutes

Students will discover the ancient markets of Africa by exploring Zanzibar, the ancient Swahili commercial hub off the coast of Tanzania that helped feed the West's demand for ivory and spices, and investigating the bustling port town of Lamu, an island off the Kenyan coast. Then it's off to Djenne in the heart of Mali, where, in this historic center of business, politics and art, merchants and their customers continue to exchange good and opinions.

VOLUMN 2

EUROPEAN EXPLORATION OF AFRICA

No. WOA02 – 39 minutes

In the 19th century, western adventures reported an Africa's most beautiful natural wonders and exotic locales, which student will appreciate on a spectacular trip through Tanzania, Zimbabwe, and Mali. From Tanzania and Mount Kilimanjaro, one of the largest freestanding mountains in the world, to Zimbabwe's stunning Victoria Falls, student will learn about the intrepid exploits of European missionaries and explorers to find these natural treasures. In Mali, follow the trail of Heinrich Barth's journey to Timbuktu, the

magical commercial city and center of Islamic learning in the southern Sahara.

VOLUMN 3

ISLAM & CHRISTIANITY IN AFRICA

No. WOA03 – 64 minutes

The historic Islamic city of Cairo fires the imagination, bringing to mind *Tales of a Thousand and One Nights*, and it is considered one of the ancient wonders of the world. In addition to the famed Egyptian capital, students will also visit Fez, the cultural and spiritual center of Morocco, and Kairouan, considered by Sunni Muslims to be the fourth holiest city in Islam. The legacy of Christianity in Africa can be seen while visiting the fantastic rock-hewn churches of Lalibela in Ethiopia and exploring the early Christian holy city of Abu Mena in Egypt.

VOLUMN 4

SLAVERY & COLONIALISM IN AFRICA

No. WOA04 – 39 minutes

Students will gain a deeper understanding of the African slave trade, one of the great tragedies of world history, while traveling to the royal palaces at Abomey, built with the wealth obtained from trafficking in human beings, and the slave fortresses in Accra, the site of holding cells for enslaved Africans awaiting transportation to the Americas. In South Africa, investigate the country's harsh colonial past at Robben Island, the infamous political prison where Nelson Mandela and many other anti-apartheid leaders were incarcerated.

VOLUMN 5

SUB-SAHARAN CULTURES

No. WOA05 – 39 MINUTES

Take an in-depth look at treasured sites associated with the rich cultural history of Africa by traveling to Ghana, Mali and Madagascar. In Ghana, investigate the rich Gold Coast, the home of the Ashanti kingdom, which flourished in the 18th century, and the famed clay villages of the Dogon people in Mali. Then it's off to the beautiful tropical island of Madagascar to investigate the ancient and little known Vazimba culture, a people whose name means "those who have always been here."

VOLUMN 6

WILDLIFE PARKS OF AFRICA

No. WOA06 – 51 minutes

Students will appreciate Africa's astonishingly diverse natural habitats by exploring Serengeti National Park in Tanzania and Tai National Park in the Ivory Coast, home to hundreds of different species of birds and grazing grounds for millions of gazelles, antelopes and zebras. Ngorongoro Crater, part of the Serengeti Plain ecosystem in Tanzania, and Djoudj National Bird Sanctuary, on the edge of the Sahel in Senegal, offer an equally rich assortment of creatures and will provide students with a unique look at the world's most important and fragile natural heritage sites.

WOOD

No. 2053 - 17 minutes

Wood is one of our most valuable resources. There are about 180 different species of trees

in the United States. Forests cover about 70% of the land. This video shows the many different uses of wood such as totem poles, baseball bats, and shelter. It also explains how people in the past used wood for light, heat, energy and transportation.

Intermediate – Middle School – High School

WORLD HISTORY: BEGINNINGS TO THE NEW WORLD

No. 22870

From the origins of man to the discovery of a new world, these History programs use dramatic reenactments, start-of-the-art cinematography, location shooting and animation to make history vibrant once more.

High School

TEACHER PREVIEW STRONGLY RECOMMENDED FOR THESE PROGRAMS!

BEGINNINGS OF CIVILIZATION - THE CHINESE EMPIRE

Disc 1:

APE MAN: THE HUMAN PUZZLE - 48 minutes

The doom of the dinosaurs prepared the earth for mankind's ascent.

DIGGING FOR THE TRUTH: KINGS OF THE STONE AGE - 48 minutes

This program takes students on a fascinating expedition to unlock the secrets of the massive and mysterious monolithic heads of the ancient Olmec civilization.

IN SEARCH OF HISTORY: CAVEMEN: THE FATE OF THE NEANDERTHALS - 48 minutes

Stupid, stooped and brutal, the Neanderthals were long regarded as an evolutionary dead-end on the road to humanity, but that assumption is now being challenged.

ANCIENT DISCOVERIES: RIOTS AND REVOLUTION - 48 minutes

This program presents a long lost text from 700 years ago that helped change the course of American history in the 20th century. The unknown and violent history of revolutionary innovations are investigated.

Disc 2:

ENGINEERING AN EMPIRE: CHINA - 48 minutes

This program surveys the engineering marvels that facilitated and defined the Chinese Empire.

ANCIENT CHINA: AGRICULTURE - 48 minutes

This program travels to China and 22 centuries back in time to explore the breakthroughs that helped Man finally master his food supply.

MODERN MARVELS: THE GREAT WALL OF CHINA - 48 minutes

Examine the mysteries of one of the most awe-inspiring monuments in the world with modern engineers and leading historians.

FORBIDDEN CITY: THE DYNASTY AND DESTINY - 48 minutes

This program unlocks the elusive secrets of the Forbidden City where the emperors of China lived.

WORLD HISTORY: BEGINNINGS TO THE NEW WORLD

THE EASTERN WORLD

Disc 3:

BARBARIANS: MONGOLS - 48 minutes

Mongols ride with Genghis Khan and his descendants as they sweep from Asia to the heart of modern Germany in a frenzy of expansion.

ANCIENTS BEHAVING BADLY: GENGHIS KHAN - 48 minutes

Take a fresh look at some of the world's most fascinating, iconic and truly ruthless leaders. This program cuts through the folklore and presents an accurate portrait of characters from Alexander the Great to Genghis Khan.

RUSSIA - THE MIDDLE EAST

Disc 5:

ENGINEERING AN EMPIRE: RUSSIA - 48 minutes

This program examines the architecture and infrastructure that enabled the rise and fall of the Russian Empire.

IN SEARCH OF HISTORY: THE ROMANOVS - 48 minutes

Newly-released documents and historic discoveries finally unveil the truth of the terrifying final days of the Romanovs, the dynasty that ruled Russia for 300 years.

ENGINEERING AN EMPIRE: EGYPT - 96 minutes

This program explores the history of the Egyptian Empire and its remarkable feats of engineering.

Disc 6:

ENGINEERING AN EMPIRE: THE PERSIANS - 48 minutes

Persia became an empire under Cyrus the Great, who created a policy of religious and cultural tolerance that became the hallmark of Persian rule. The rivalry between Persia and Athens led to a 30-year war known as the Persian Wars, the outcome of which helped create the world we live in today.

SECRETS OF THE KORAN - PART I & II - 48 minutes

A fascinating examination of Islam's holy scriptures. Hear from some of the world's leading religious scholars.

WORLD HISTORY: BEGINNINGS TO THE NEW WORLD

THE AMERICAS

Disc: 7

DIGGING FOR THE TRUTH: STONEHENGE OF THE AMERICAS - 48 minutes

This program examines every angle of the puzzling ancient city of Tiwanaku. High in the sky or deep beneath Lake Titicaca, they stop at nothing to discover the truth of the powerful site.

ENGINEERING AN EMPIRE: THE MAYA: DEATH EMPIRE - 48 minutes

This program examines the architecture and infrastructure that enabled the rise and fall of the ancient Maya civilization.

IN SEARCH OF HISTORY: THE LOST CITY OF THE INCAS - 48 minutes

Travel to the top of the world to explore the remarkable Incan city of Machu Picchu, high in the Andes, and see incredible footage of its discovery.

Disc: 8

ANCIENT MYSTERIES: THE AZTEC EMPIRE - 48 minutes

Discover how a small wandering tribe grows to become the most powerful and fearsome civilization in the western hemisphere.

MEXICAN-AMERICAN WAR - 96 minutes

This program reexamines the controversial war that resulted in the United States taking control of what was nearly half of Mexico's territory. Featuring lavish reenactments, and interviews with both Mexican and American historians to ensure accuracy from both nations' points of view.

PANAMA CANAL - 48 minutes

Witness an incredible tale of drama, history and action! The construction of the Panama Canal was one of the most daunting projects ever attempted. Here is the complete, exciting, story, from conception to completion, of one of the most important achievements of the 20th century.

GREECE

Disc 9:

ENGINEERING AN EMPIRE: GREECE - 48 minutes

Examine the architecture and infrastructure engineered by the Greek Empire and follow the great conqueror's sweep across continents and discover the engineering marvels that enabled the creation of the world's first superpower.

THE TRUE STORY OF HANNIBAL - 96 minutes

Relive the story of Hannibal, the Carthaginian general who struck fear in all Roman hearts and wreaked havoc with his masterful military tactics, bringing the might Roman republic to the brink of ruin.

WORLD HISTORY: BEGINNINGS TO THE NEW WORLD (Continued)

ROME

Disc 12:

BARBARIANS: THE HUNS - 48 minutes

This program probes the truth behind the mysterious warriors who were led by a man whose name remains synonymous with bloodshed and destruction-Attila.

BARBARIANS: THE GOTHs - 48 minutes

This program reveals why this once-fearsome people subjected themselves to Roman rule, only to rise up again at the battle of Adrianople.

THE RISE OF CHRISTIANITY/THE BYZANTINE EMPIRE

Disc: 13

THE DARK AGES - 96 minutes

Find out what made the Middle Ages so dark. This documentary sheds new light on the least-understood and most formative period of European history.

Disc 14:

ENGINEERING AN EMPIRE: THE BYZANTINES - 48 minutes

This program takes a surprising look at one of the great, under-appreciated empires in history: the Byzantines. The Byzantines constructed the ancient world's longest aqueduct, virtually invincible city walls, a massive stadium, and a colossal domed cathedral that defied the laws of nature.

CITIES OF THE UNDERWORLD: GODS OF WAR (TURKEY) - 48 minutes

Turkey has a history marked by ambitious conquerors and great empires vying for control of the trade routes. Left behind was a rich mythology of gods and men with tales of epic battles which soaked Turkey's soil in blood. Uncover the truth behind mysterious legends revealing how a nation at war turned underground for the only means of survival.

WORLD HISTORY: BEGINNINGS TO THE NEW WORLD

THE MIDDLE AGES - THE RENAISSANCE

Disc 15:

THE CRUSADES: CRESCENT & THE CROSS (PART I & II) - 96 minutes each

This program presents the epic battle between two Middle age superpowers, the Christian Crusaders and the Muslims for the ultimate price, the city of Jerusalem. This documentary is driven by the key personalities of the First, Second, and Third Crusades, the popes, kings, sultans, and knights.

Disc: 16

SCOURGE OF THE BLACK DEATH - 48 minutes

This program visits the rat-infested holds of the ships that brought death and disease. Few infected lived more than two days. In the three years since it first struck in 1437, almost half of Europe's population died within three years.

ENGINEERING AN EMPIRE: DA VINCI'S WORLD - 48 minutes

This program travels around the world-assisted by cutting-edge computer rendering and note-perfect dramatizations-far back in time to chronicle the innovation and architectural brilliance that gave birth to modern civilization.

THE MEDICI ASSASSINATION - 48 minutes

As head of the powerful 15th-century Florentine family, Lorenzo de' Medici was the ultimate Renaissance man. For centuries, historians believed the Pazzi family, Medici banking rivals, were at the center of the complex plot. Now a historian offers a shocking twist. Did the Pazzi Conspiracy include a much broader range of perpetrators, reaching all the way to the Vatican?

BRITAIN AND FRANCE

Disc 17:

STONEHENGE SECRETS REVEALED - 48 minutes

Visit the quarry where Stonehenge was born and see how the ancients maneuvered its massive pieces into place.

THE CONQUERORS: WILLIAM THE CONQUEROR - 48 minutes

This program tells the story of William, the man whose ambition remade the Western World. Through ancient documents and modern scholarship, see how he came to power in France in 1035 and solidified his rule through marriage, diplomacy, battle, intrigue and

intimidation.

WORLD HISTORY: BEGINNINGS TO THE NEW WORLD

ENGINEERING AN EMPIRE: BRITAIN: BLOOD AND STEEL - 48 minutes

This program looks at the key leaders of the British Empire and explores the mark each left on society. Their many pioneering accomplishments include the world's first locomotive, a superhighway of underground sewers, the imposing and grand Westminster Palace, and the most powerful and technically advanced navy in the age of sail.

Disc 18:

JOAN OF ARC: VIRGIN WARRIOR - 48 minutes

The figure of Joan of Arc presents a mass of contradictions. Whether she was a national hero, an instrument of God or simply a troubled but forceful young woman, the Maid of Orleans ignited the spirit of an entire people...and created a legend that still inspires us today.

NAPOLEON BONAPARTE: THE GLORY OF FRANCE - 48 minutes

From his ascension to power in France, to campaigns in Italy, Egypt, Austria, and Russia, Napoleon Bonaparte rose from commoner to general to king to emperor. His actions and prowess as a military commander rank him among the greatest conquerors of all time.

AFRICA - NEW WORLD

Disc 19:

DR. LIVINGSTONE, I PRESUME? - 48 minutes

The final push to Ujiji, where Stanley meets Dr. Livingstone...and says the immortal line "Dr. Livingstone, I presume." The final push is not without peril. In the end, they walk down the mango-lined road where Stanley once walked to greet Dr. Livingstone.

SKELETONS ON THE SAHARA - 96 minutes

12 Americans shipwrecked in 19th century North Africa, become slaves on a vast, smoldering landscape. Their struggle to survive would captivate a nation. On the brink of death, they'll have to trust an unlikely ally or become Skeletons on the Sahara.

SUEZ CANAL: THEN AND NOW - 48 minutes

From the ancient canals that carried trade some 1200 years before the birth of Christ to the 20,000 ships a year that pass through the straits today, this is a comprehensive study of the Suez Canal.

Disc 20:

LEIF ERICSON: VOYAGES OF A VIKING - 48 minutes

This program journeys to the Dark Ages to tell the story of one of the greatest explorers of all time, and the journey that made him a legend.

COLUMBUS: EXPLORER OF THE NEW WORLD - 48 minutes (also #26586)

From the dream that led him across the horizon to the fortunes that deserted him and the ongoing controversy over his true place in history, this is the dramatic story of Christopher Columbus.

WHO REALLY DISCOVERED AMERICA? - 96 minutes

This documentary explores the possibility that the Chinese, Japanese, Polynesians, Norse, Welsh, Irish, Ancient Hebrews and the Solutreans all made it to the Americas earlier than Columbus. Rebuild the ships, trace the routes, test the artifacts and analyze blood evidence to finally learn the answer to one of the greatest mysteries of all time—who really discovered America?

WORLD HISTORY SERIES

In this Discovery Channel School series each volume includes 5-minute clips on a focused area of study, ideal for tailoring video segments to subject-specific lessons.

Intermediate – Middle School – High School

PREHISTORY

No. 76054 – 45 minutes

The prehistoric world gave rise to scores of powerful civilizations and sophisticated trade networks. This overview covers ancient Egypt; key events in Chinese history; the Silk Road and the Growth of trade; Petra, Jordan's red rock city; and Asoka, emperor of Ancient India. Plus scientists present genetic evidence of a common human ancestor and share their findings about the last hours of a man who died 5,300 years ago.

ANCIENT CIVILIZATIONS

No. 76055 – 45 minutes

Many ancient empires grew to be vast, mighty, and highly developed in terms of learning and culture. This presentation investigates the daily lives of citizens and leaders in Greece and Rome; the rise and fall of Alexander the Great and the Chiribaya civilization of Peru.

THE MEDIEVAL ERA

No. 76056 – 50 minutes

The medieval world saw the rise of feudalism and the development of powerful empires in Europe and Asia. In this presentation, students investigate everyday life in the Middle Ages; European incursions against Muslims to recover the Holy Land; the causes, spread, and effects of the bubonic plague; the Byzantine empire; the innovative reign of Suleiman; samurai training, swordsmanship, and armor; and the flourishing trade that once existed in Zimbabwe.

WORLD HISTORY SERIES

THE MODERN ERA

No. 76057 – 75 minutes

This presentation addresses defining events from the Renaissance to the Industrial Age. Students investigate trade between East and West; revolutions in America and France; the revolt aboard the slave ship Amistad; Irish and British immigration to America and Australia; European imperialism in Africa; and the growth of industry in the United States. Plus, meet Leonardo da Vinci, Galileo, Peter the Great, Machiavelli, and other leaders and thinkers.

CONTEMPORARY HISTORY

No. 76058 – 80 minutes

The 20th century saw the fall of powerful governments, several devastating wars, and unprecedented advances in technology. This presentation spans the globe as it examines some of the most pivotal events in contemporary history, including Russia's passage from a czarist empire to communist regime to capitalist state; the two World Wars and their effects; the Great Depression; Cold War developments; the nuclear accident in Chernobyl; apartheid in Africa; and conflicts in Bosnia and Afghanistan.

WORLD IN THE BALANCE

No. 37919 – 120 minutes (DVD)

This groundbreaking, world-wide investigation of humanity's future contains two one-hour programs that show how decisions made now will change the fate of everyone over the next fifty years.

The People Paradox – Through vivid personal stories, this program reveals startling trends. In Japan, Europe and Russia, birth rates are shrinking and the population is aging. But in parts of India and Africa, more than half of the still growing population is under 25. The surprising conclusion: world population is now careening in two dramatically different directions.

China Revs Up – This is an inside look at China's booming economy and its growing impact on the environment. What will happen as China follows America's affluent lifestyle and begins to rival the U.S. as the world's biggest polluter?

Middle School – High School

WORLD WAR I: BACKGROUND TENSIONS (1870-1914)

No. 4236 - 12 ½ minutes (16mm now VHS)

The heir to the throne of Austria falls before a Serbian assassin's bullets and Europe is polarized into two warring camps. Preceding the crime lie years of tension. The irritants: Austria-Hungary's restless Serbian minorities; Russia's support of Slavic Serbia; France's aim to recover lands lost to Germany in the Franco-Prussian War; and Britain's world supremacy challenged by Germany.

Middle School – High School

WORLD WAR I: FIGHTING ON TWO FRONTS (1914-1918)

No. 4237 - 18 minutes (16mm now VHS)

As Germans march into neutral Belgium, opposing armies of the Central Powers and the Allies confidently embark on what they believe will be a short war. Old strategies fail against new weapons and troops become mired in trench warfare. As the war grinds on, battles are fought around the world, on land, sea, and in the air, until resources of men and material are nearly exhausted. Neither side is able to win a decisive victory and Russia, torn by revolution, signs a separate peace.

Middle School – High School

WORLD WAR I: THE POLITICS OF PEACEMAKING

No. 4238 - 13 ½ minutes (16mm now VHS)

In 1917, the United States can no longer remain neutral and mobilizes for war. Germany's last great offensive fails, people at home revolt, and an armistice is signed. Delegates from 32 nations meet at a peace conference that excludes Germany. Here representatives of four great powers demonstrate their different attitudes and promote their separate goals. And the seed of another war are sown in the failed and punitive politics of peacemaking.

Middle School – High School

WORLD WAR I: A DOCUMENTARY ON THE ROLE OF THE U.S.A.

No. 1500 - 27 minutes

Through scenes of the period and words of historical figures, this film brings to life the events which led the United States into war; describes the course of the war, and Wilson's role at the peace conference.

Middle School – High School

WORLD WAR I - CAUSE AND EFFECT

No. 32401 - 60 minutes

In this program you will learn about the tumultuous events that led to World War I, the nations that were drawn into the conflict, the Russian Revolution and the rise of communism, how the submarine and airplane altered the nature of combat and how the peace treaty virtually assured a Second World War.

Intermediate – Middle School – High School

WORLD WAR I AND ITS AFTERMATH

No. DC-131 – 50 minutes

This documentary explores the growth of nationalism, the causes of the war, the lives of soldiers, the birth of communism, and more.

Intermediate – Middle School – High School

WORLD WAR II - CAUSE AND EFFECT

No. 30721 - 60 minutes

This program which begins with the Treaty of Versailles, is an in-depth look at World War II. The beginning of the Third Reich, Germany invading Poland, Germany bombing France, Pearl Harbor, United States declaring war on Japan, Germany and Italy declaring war on the United States, Battle of Midway, and D-Day are shown using original footage.

This war fueled old hatreds and gave rise to dictatorships.

Intermediate – Middle School – High School

WORLD WAR II: EXPANDING CONFLICT (1940-1941)

No. 4474 - 12 minutes

It's October, 1940 and Hitler dominates Europe to the Russian border. Italian troops have invaded Egypt and Greece, Japan has taken the French colonies south of China. Now, in the spring of 1941, believing Britain to be nearly beaten, Hitler attacks Russia. When the United States embargoes the sale of oil to Japan, its military leaders make their decision, they attack the Americans and British in the Pacific on December 7 and 8, and the United States is drawn into the war. Now World War II is truly worldwide.

Middle School – High School

WORLD WAR II: INEVITABLE WAR (1939-1940)

No. 4473 - 13 minutes

In 26 days, Germany overwhelms Poland. Western Europe falls under German blitzkrieg. At Dunkirk, 300,000 French and British troops are dramatically rescued from France. By 1940, Hitler rules Western Europe and brutalizes those he considers inferior or dangerous. Britain, fighting alone, suffers intense bombing raids. Now a pact between Japan, Germany, and Italy creates a formidable and perhaps undefeatable alliance in these early years of World War II.

Middle School – High School

WORLD WAR II: ROOTS OF AGGRESSION (1929-1939)

No. 4472 - 13 ½ minutes (16mm now VHS)

By the end of the 1920's world prosperity is over. There is insecurity and fear. Japan occupies Manchuria and begins a war with China. In depression wrecked Germany, Hitler leads the Nazi Party to power with his theories of racial superiority. Now every year brings unsettling events. Japan moves rapidly through China. Italy invades Ethiopia, Germany invades Austria. And then, after signing a pact with Russia, Germany invades Poland.

Middle School – High School

WORLD WAR II: WORLD AT WAR (1941-1945)

No. 4475 - 15 ½ minutes

Now America rushes to war. Men are inducted and trained. Women are accepted as military volunteers, as workers in war industries. By winter 1942, a turning point can be seen on almost every front. And bit by bit, over the next two years, Japan, Germany and Italy are pushed back. By May of 1945, both Italy and Germany have surrendered. And when two atomic bombs are dropped on Japan in August, the war ends. After 6 years, 50 million deaths, and untold destruction, World War II is at last over.

Middle School – High School

WORLD WAR II SERIES: 1939-1945

No. S4476 - 40 minutes

This tape consists of video #4473, 4474, and 4475. They have been recorded together on one tape for convenience.

WORLD WAR II: THE PACIFIC

No. DC-101 - 50 minutes

Interviews with Japanese and American veterans and explosive combat footage create an unsparing account of the complexities and brutalities of war. Learn about battles in the Pacific theater during World War II, from early warnings of Japanese aggression in the South Pacific to the U.S. dropping the atomic bomb on Hiroshima and Nagasaki.

Middle School – High School

THE WRIGHT STUFF

No. CH9-23 - 55 minutes

This is a quintessential American story about two ordinary men, working alone, who reshaped the 20th century.

Intermediate – Middle School – High School

YELLOWSTONE IN WINTER (Going Places Series)

No. CH9-45 - 50 minutes

Venture into the stunning wonderland of Wyoming in winter. On a three-day snow-mobile safari, the program heads into Yellowstone National Park, a surreal landscape of frozen waterfalls, steaming geysers and bubbling mud flats.

Intermediate – Middle School – High School

YELLOWSTONE NATIONAL PARK

No. 5113B - 40 minutes

America's oldest national park, Yellowstone was created by volcanic eruptions over 60,000 years ago. The remarkable sights and sounds of this natural wonderland are on this unique Video trip.

Marvel at Old Faithful, Opal Terrace, the Morning Glory Pool, Mammoth Hot Springs, Inspiration Point, and the Lower Falls of the Grand Canyon at Yellowstone. Observe elk, bear, and bison from the best viewing spots. Visit petrified forests on Specimen Ridge and Obsidian Cliff, and stop at Fishing Bridge.

Intermediate – Middle School

YOSEMITE NATIONAL PARK

No. 5113C - 45 minutes

Situated on the western flank of California's Sierra Nevada Mountains, Yosemite is a land of breath taking formations carved by ages of glacial erosion. Travel throughout Yosemite and discover its many natural attractions from the valley floor to the far reaches of the back country. Yosemite contains one of the world's most monumental glacial carvings of stone, geological sedimentation, and erosion. Tour Yosemite Valley, El Capitan, Half Dome, Mariposa Grove of Giant Sequoias, and enjoy skiing and hiking, camping and fishing.

Intermediate – Middle School

YOSHIKO THE PAPERMAKER (JAPAN)

No. 4108 - 25 minutes (16mm now VHS)

Besides her regular schoolwork, Yoshiko is learning the ancient art of papermaking from a local master. We see her making paper panel from the kozo tree and design a lovely bamboo forest to adorn it. Everyone praises her work, but papermaking demands long, hard hours; so at least for now, Yoshiko decides not to pursue this art.

Intermediate – Middle School – High School

ZIMBABWE: THE LOST CITY OF AFRICA

No. DC-33 - 25 minutes

Explore a city just now reclaiming its history. This program examines how this ancient city was stripped of all its African artifacts by people trying to keep its true builders a secret. They didn't want to believe that it was of African origin. There is still speculation as to who lived there, but it is believed that they just overtaxed their resources and had to abandon this monumental city.

Middle School – High School

SPECIAL EDUCATION

DOING THINGS TOGETHER (Prosthetic Hand)

No. 3554 - 6 minutes (16mm now VHS)

Steve, who has a prosthetic hand, meets Martin at an amusement park. Martin notices Steve's hand immediately and asks several questions about it. Once Steve shows Martin how the hand works and that there's nothing to fear, the two become good friends. Each is delighted to show the other that he excels at one of the amusement park games.

Primary - Intermediate

LET'S BE FRIENDS (Emotional Disturbance)

No. 3552 - 6 minutes (16mm now VHS)

Shelly is left in charge of the class while the teacher is out of the room. Margaret, nervous and irritated, shouts at Shelly: "You can't take care of us! You're deaf!" When the teacher becomes aware of the confrontation between the girls, she discusses with Shelly the problem Margaret faces each day in school. Do they become friends? They are reluctant at first; when they understand each others special needs, they respond toward each other with their own special gift of friendship.

Kindergarten - Primary

SEE WHAT I FEEL (Visual Impairment)

No. 3556 - 6 minutes (16mm now VHS)

Laura, who is blind, tells her friend about a trip Laura made to the zoo with her parents and what she "saw." The film initiates student awareness of blindness and how this is a handicapping condition. It encourages the discussion of feelings and attitudes one has about blind people. It shows that a blind or visually impaired child can be expected to do many things that other children do.

Kindergarten - Primary

TRANSPORTATION

AND THEN IT HAPPENED - No. 1340 - 18 minutes

DEATH ZONES - No. 766 - 22 minutes

I.P.D.E. RESPONSE PROGRAM - IDENTIFY AND PREDICT (Filmstrip with
Cassette)

LIFELINE TO LEARNING - No. 461 - 27 minutes

SCHOOL BUS DRIVER PROGRAM:

BUSES ARE DIFFERENT - No. 218 - 21 minutes

MOST VALUABLE CARGO - No. 189 - 10 minutes

PUPILS ARE DIFFERENT - No. 219 - 17 minutes

SCHOOL BUS DRIVING TACTICS - No. 9466-234 - 22 minutes

SCHOOL BUS EMERGENCY AND EVACUATION PROCEDURES
No. 9484 - 13 minutes

SCHOOL BUS LOADING AND UNLOADING - No. 9483 - 11 minutes

SCHOOL BUS PRE-TRIP INSPECTION - No. 9480 - 14 minutes

SCHOOL BUS SAFETY AND COURTESY - No. 1974 - 15 minutes

EXTENSION ACTIVITIES

CHALLENGE BOXES

These boxes were developed for use by kindergarten and first grade teachers who have high ability children in their classrooms who need more motivation or variety of challenges.

BUGS - (2 boxes)

BUG BONANZA I - Emphasizes language arts activities

BUG BONANZA II - Emphasizes science and math activities

Each of these boxes comes with a tri-fold activity board and a box of packaged activities. The boards feature a large Bug Jar with bug pictures to hang from hooks. Behind each picture is an activity to be performed by the students. All activities are numbered and listed in the teacher packet. Activities include a range of writing and reading skills, real bug identification, creative and logic activities, math and research skills. A packet of activities is also available that can be sent home for students and parents to use together.

FROGS AND TOADS - (2 boxes)

HOP TO IT - I

HOP TO IT - II

These two different boxes contain an assortment of activities in reading, writing, logic, sequencing, creativity, puppetry, science research, graphing and probability. A box of activities may be used with or without the tri-fold backboard featuring a lily pad. Progress is recorded on green frog cards using stickers. Each box contains different activities.

SHOES - (1 box & 1 tri-fold backboard)

JUST DO IT

SHOE SHOP

Just Do It is a tri-fold backboard, self-contained activity that centers on short-termed writing opportunities. The student develops a scrap book of writing activities selected from the board. As students complete an activity to the teacher's satisfaction, a sticker is placed on a personalized shoe box card. Additional activities are available on the board inserts.

The Shoe Shop is a box designed as a shoe store, stocked with different shoe boxes containing activities. Each box is identified by the reading, writing, math, puzzle, game or craft activity it contains. There is also a packet of activities that can be used by an older student acting as a tutor with the child, by two students working together, or at home as a parent/student activity.

CHALLENGE KITS

These kits, like the challenge boxes, were developed for use by kindergarten and first grade students.

BALANCE SCALES ACTIVITIES - (1 Kit)

Students will use teddy bear counters as nonstandard units to measure the weight of various objects.

MONEY ACTIVITIES - (1 Kit)

This kit contains ten activities to help students understand the concept of money. The activities are: Compare Penny and Quarter, Scavenger Hunt, Design a Dollar Bill, Creative Writing, Graphing, Probability - Coin Toss, Candy Store Word Problems, Going to the Store Gameboard, Counterfeit Money, and Parking Meter.

PANDA MATH KITS - (3 Kits)

There are three separate kits with seven or eight activities each.

KIT 1-7

This kit contains: Graphing, Bear Treat Recipes, Skip Counting, Odd & Even, Reading a Graph, Family of Facts, Ordinals, Logic, Three Addends, Measuring.

KIT 8-15

This kit contains: Tanagrams/Story Writing, Bear Puzzle Math, Measuring, *The Hundred Penny Box* book and activities, *Alexander, Who Used To Be Rich Last Sunday* book and activities, Attributes, Sharing/Division, and Patterns, Measurement - Volume.

KIT 16-22

This kit contains: Graphing, Scoops in Tubs, Cubes and activities, "100" Math Activities, Pentominoes and activities, Shapes, and Interpreting Directions with Secret Messages.

THREE BEARS FAMILY FUN - (1 Kit)

The stories in the Three Bears Family Fun Set help to make abstract language and math concepts concrete. As the child listens to the story and moves the colorful bears around the play mat, problem solving, decision making and learning occur naturally, as the child plays.

LEARNING MODULES

MONEY SKILLS

This module is a flexible system of interrelated multimedia instructional materials, designed to teach and reinforce money concepts and skills according to the needs of the individual student. The module contains realistic Play Money, versatile Coin Cubes, two engrossing floor games, two Super Filmstrips and a wealth of imaginative concept application activities.

TIME-TELLING SKILLS

This module contains the Teaching Clock and 25 Student Clocks, 5 Digital Time-Tellers, 24 Time Sequence Photo Cards, the 3 Calendar Cards with 48 vinyl adherents, two participatory Filmstrips, and a wealth of imaginative concept application activities.

MARCY COOK MATH ACTIVITIES

ACT IT OUT: LOGIC FOR YOUNG THINKERS

This book is designed to be used by elementary teachers to provide early logic experiences for young children. The activities are meant to be “hands on” as well as “minds on”.

BEANSTICK ALGEBRA

Beansticks are used to solve the problems.

COLOR IT ON THE HUNDRED CHART

This book is designed to be used by primary students in a mathematics program. It contains 80 activities based on the utilization of mathematics vocabulary; thus it fits perfectly into the realm of mathematics as communication.

I HAVE

Designed to be used by students in upper elementary grades (third grade and older) as well as junior high. The purpose is to provide experiences in mental mathematics. One student reads a problem; the others listen, think, evaluate their answer, and respond by reading their solution when it satisfies the question asked.

MENTAL MATH WITH TILES & THE HUNDRED CHART

This book is designed to be used in the elementary and middle school grades to provide mental math activities on a daily basis. Two different types of mental math are included here with a “hands-on” way for students to be involved and show their thinking.

SHOW ME & STUMP ME

This book is intended to be used by teachers of young children. It was specifically developed for use in kindergarten, first, and second grade classrooms to provide teachers with ideas to start the class (show me section) and with ideas for daily challenges (stump me section).

SKILLBOARD MATH

Designed to be used with primary math students, grades kindergarten through second grade. The emphasis is on mathematical skills and concepts such as before, after, between, more than, less than, even, odd, place value: ones and tens, addition facts, subtraction facts, money and time.

TODAY IS THE DAY FOR NUMBERS

This book is to be used by elementary, middle school and junior high classrooms to spark an interest in numbers about us. Each day a number fact is introduced to the class; it may be based on historical, scientific or trivial information. The facts are not intended to be memorized, but instead to promote an interest in the world around us: hopefully, students will be more appreciative of the important role that numbers play in our everyday lives.

MATH TILES

These Marcy Cook math tiles to be used by elementary students.

Algebra Exploring Tiles

Convert A Tile - Changing common fractions to decimals (& vice versa)

Cross Tiles - Basic Operations Problem Solving

Double Tiles II - Cooperative Math: Concepts and Language of Mathematics

Equation Tiles - 4 Basic Operations Problem Solving

Exponent Tiles

Juggle A Tile - Mathematical Concepts: Composite/prime/factorial, multiples/divisible/factors, square/exponents/powers, complementary/supplementary/angles

Larger Number Double Tiles - Cooperative Math: Place value concepts and vocabulary

Logic Tiles For Algebra

Logic Tiles For Algebraic Thinking

Number Sense Tiles - Math vocabulary & concepts

Number Squared Tiles - Pictorial & Abstract - Squaring the first 10 counting numbers

Order of Operation Tiles - Several of the fundamental operations occurring in succession

Percentage Tiles I - Changing fractions and decimals to percents (and vice versa)

Tile Search - Vocabulary & math concepts

View A Fraction Tiles - Common Fractions: Recognition equivalence < and > practical application

Visualizing Tiles - Representational Models: Common fractions, %, ratio, squaring a number

SCIENCE KITS

These kits are available for use with second grade students.

MAGNET KIT - (2 kits)

This kit includes models, student books, additional teacher material and most of the hands-on materials necessary for doing the activities in the magnet notebook each school

received.

SIMPLE MACHINES KIT - (2 kits)

This kit includes models, student books, additional teacher material and hands-on materials.

TAKE HOME LEARNING ACTIVITIES

These take home kits are for kindergarten and first grade students.

ATTRIBUTE KIT - (1 Kit)

This set of colorful Attribute Blocks were designed to help students learn to recognize and define attributes. This classification model has four easily identifiable attributes: color, shape, size, and thickness. The activity book is designed to help students build mathematical concepts and understanding through hands-on activities with concrete models.

GEOBOARD KITS - (3 Kits)

These kits help teachers in the primary grades find activities that go far beyond using the geoboard to teach the basic ideas of geometry. Exploring in a directed setting or individually, children will begin to learn the key concepts for area, perimeter, fractions, congruence, and elementary transformational geometry. Students will also refine problem-solving strategies, particularly in terms of guessing, checking and revising their work.

LEVEL 1

This kit covers Section A: Shapes, Corners, Sides through Section B: Shrinks and Stretches.

LEVEL 2

This kit covers Section C: Slides and Congruence through Section D: Flips and Symmetry.

LEVEL 3

This kit covers Section E: Area; Section F: Fractions through Section G: Perimeter.

PATTERN BLOCK KIT - (1 Kit)

Children have an innate desire to learn and gain knowledge about the world. In particular, colors, shapes, and numbers. This kit was created to cultivate these natural interests and develop children's sense of patterns and numbers. The activity book includes a pattern-block game with three levels of game rules to challenge and encourage the students to think. The game and additional lessons provide students with the foundation on which more sophisticated math learning is based, from color and shape recognition to equivalence of fractions.

PENTOMINO KIT - (2 Kits)

These kits contain the activity book *Problem Solving with Pentominoes*, which provides hands-on puzzle activities for children. The activities encourage children to experiment with mathematical concepts and communicate their understanding of the concepts.

The activities focus on these mathematical concepts: transformations (slides, turns, flips), tessellations (tilings), symmetry, area, perimeter, congruence, and similarity. As children attempt to find solutions for the activities and puzzles, they will use important problem-solving strategies such as predicting, deductive reasoning, evaluating, revising, and recording results.

TAKE HOME LEARNING TOTE - (1 Kit)

This kit contains 5 math and 5 language arts activities for children to take home.

The math portion contains: Word Problems, Turnaround Family Math Facts, Ordinal Numbers-First through Tenth, Money, and Graphing and Tallying.

The Language Arts portion contains: Cause and Effect, Similes, Analogies, Sequencing, and Alphabetical Order.

THEME UNITS

These units were developed by Second and Third Grade Teachers for use in the classrooms.

OCEANS - (2 Boxes)

The activities in this theme unit are designed to captivate and challenge your students while they learn about oceans. A variety of activities is provided, so that no matter which grade or subject you teach, you should be able to find many activities that are appropriate for your class.

RAINFORESTS - (2 Boxes)

The rainforest unit is an integrated thematic unit, so it is important that each content area be addressed. The subjects are not meant to be taught separately, but combined in such a way that students see the relationship among them. It is not intended that a teacher try to use all of the activities included, a variety has been included under each subject so that teachers can individualize to their own interest and that of their students.

WEATHER - (2 Boxes)

The weather unit contents are divided into four sections. The first three sections are designed around three basic concepts: Weather has a profound affect on our lives; Weather occurs in many forms; Weather forms can be expected in Indiana. The fourth section contains miscellaneous material for students and resource material for teachers. The activities were chosen to include those that will challenge all students, with an emphasis on activities for students with high intellectual potential.

Senior High

I WILL BE YOUR FRIEND - Songs and Activities for Young Peacemakers.

This includes a 26-song CD and an activity songbook with musical notation for each song, artist and song profiles, classroom activities and resource recommendations. The goal of this activity is to help children appreciate the diversity of musical styles and traditions found in the United States.

Primary - Intermediate

DRUG FREE SCHOOLS &

COMMUNITIES GRANT VIDEOS

The following video tapes have been purchased with Drug Free Schools and Communities Grant funds and are available to Warrick County School Corporation principals, counselors and teachers.

***INDICATES NEW LISTING IN 1999**

PRIMARY & INTERMEDIATE

***“Being Me and Drug Free”**

Grades 1-3 (14 minutes)

Combines state-of-the-art graphics, fun songs and lively puppets interacting on a colorful, eye catching set. Addresses the dangers of tobacco, explaining that tobacco products, in particular cigarettes, contain nicotine as well as tar and many other harmful ingredients.

“Cartoon All-Stars to the Rescue”

Early Elementary (30 minutes)

Animated film regarding a 9-year-old girl who is worried about her older brother’s drug use. Includes many popular cartoon characters including Winnie the Pooh, Slimer, and Bugs Bunny.

“Dewey’s Forecast for Conflict Resolution”

Grades 3-6 (15 minutes)

During an argument, two boys discover the Scuffle Scope, an invention which detects conflict and suggests positive methods of resolution.

“Drug Avengers”

Elementary (60 minutes)

“Drug Education adventures for Grades 1-6.”

“Drugs: A Deadly Game”

Upper Elementary & Jr. High (16 minutes)

Discusses the effects of drugs on the body and brain.

“Fast Forward Future”

Elementary (3 parts, total length 61 minutes)

“An Interactive Drug Abuse Prevention Science Fiction Adventure”

“Healthwise: Smoking, Drinking & Drugs”

Primary thru Intermediate (15 minutes)

“Spinner meets a smoker who can’t break the habit...A puppet dinosaur is tempted to try a drug plant to feel good about himself but Caveman points out how it is really affecting him. A family shows us that when a person drinks too much alcohol, other people can be hurt too...”

The Human Race Club Series:

Grades K-5 (20 minutes with an activity guide) (animated)

“The Unforgettable Pen Pal”

...prejudice and discrimination

“The Lean Mean Machine”

...handling emotions

“The Fair Weather Friend”

...about making friends

“A High Price to Pay”

...about earning money

“The Letter on the Light Blue Stationery”

...about self-esteem

“Casey’s Revenge”

...about fighting and disagreements

“Inhalants: The Tricky Drugs”

Grades 3-6 (7 minutes)

“Explains in simple language the harmful effects of breathing poisonous substances...dramatic story of one boy’s downfall while experimenting with inhalants.”

“Just the Two of Us”

Grades K-3 (15 minutes)

Conflicts between children are dramatized. With the help of a good listener, the children think of ways to resolve the conflicts.

“Our Wonderful Body Series: Medicines, Drugs & Poisons”

Kindergarten thru Primary (10 minutes)

Children are encouraged to think carefully about what they are doing before swallowing medicines or using other potentially dangerous substances.

“Safe Kids in Control”

Primary Level (15 minutes)

Lively rap music and realistic examples of common problems faced by children teach them how to:

- Say “No” to alcohol, cigarettes and other drugs
- Be responsible for personal safety
- Cope with an alcoholic parent
- Avoid sexual assault

Sooper Puppy Series:

Grades K-3 (20 minutes each) (puppets)

“Sooper Puppy: Once Upon A Feeling”

...the importance of sharing your feelings

“Sooper Puppy: Self-Esteem”

...the importance of liking yourself

“Sooper Puppy: A Friend In Need”

...importance of telling a friend if they are doing something wrong or dangerous

“Sooper Puppy: This, That or the Other”

...making choices

“Sooper Puppy: That’s Trouble”

...identifying trouble and doing something else

“Sooper Puppy: Words Can Hurt”

...having consideration for others and appreciating individuality

“Sooper Puppy: Whose Wuzzit?”

...never steal or “borrow” things without the owner’s permission

“Sooper Puppy: What’s the Difference?”

...do not judge others because of differences in physical appearance

“Straight At Ya”

Upper Elementary (40 minutes)

“A drug abuse prevention film starring Kirk Cameron and Dan Frischman, as ‘Waldo’.”

“Straight Up”

Upper Elementary (Six 15-minute episodes)

Series on substance abuse education

“Teenagers Talk: Adolescence”

Grades 4-6 (12 minutes)

Animated film of teenagers talking about their experiences during adolescence.

“The Truth About Gangs”

Grades 4-6 (10 minutes)

Through use of drama, graphics and a teen narrator, this video teaches youth how to avoid gangs and violence.

“A Wasted Breath: Kids On Inhalants”

Grades 5-9 (19 minutes)

“...contains information about inhalant use and should be viewed in the company of an adult who can provide healthy, reliable answers to questions that may arise due to the nature of the video.”

“When Your Parent Drinks Too Much”

Elementary thru Sr. High (27 minutes)

“...shows how a parent’s alcoholism can disrupt a young person’s life. They also show how children of alcoholics can deal with the problem constructively and take positive action to improve their own lives.”

MIDDLE SCHOOL, HIGH SCHOOL & ADULT

“The Bottle”

Grades 7-12 (15 minutes)

This story follows a vodka bottle from its purchase at a liquor store by a parent to its arrival at a teen party where the vodka's consumption results in various problems and a final tragedy.

“A Cry for Help: The Fetal Drug & Alcohol Crisis”

Middle School thru Adult (33 minutes)

This documentary-style film discusses the effects of alcohol and drug exposure during pregnancy. It also looks at the disease of chemical dependency and the problems with trying to help the addicted mother.

“Downfall: Sports & Drugs”

Middle School & High School (30 minutes)

“...athletes show the real consequences of illicit drug use, and the joy and pride of living drug-free.”

“Drinking...This Buzz Is Not For You”

Middle School & High School (30 minutes)

“Part1 illustrates the difficulties and problems encounter by those who use alcohol to excess. In the second part, the rationale for saying ‘No’ to teenage drinking is discussed along with effective methods for avoiding peer pressure to drink.”

“Drug Information”

Middle School thru Adult (24 minutes)

Lecture-style film which addresses the four subgroups of narcotics: Depressants, Stimulants, Hallucinogens and Inhalants. Includes a reproducible handout.

“Drunk Driving-A Collision Course”

Middle School & High School (18 minutes)

A high school student relives the night of the car crash which killed her younger sister and left her paralyzed. The video explains how the accident could have been avoided.

“The Feminine Mistake: The Next Generation”

Middle School thru Adult (32 minutes)

“...brings the issue of women and smoking into the present...truly convincing proof of tobacco's deadly and debilitating effects.”

MIDDLE SCHOOL, SENIOR HIGH & ADULT

“Gangs”

Middle School & High School (30 minutes)

Story of a young army private who arrives home after his father’s death to find his younger brother is involved with his old street gang. His efforts to lead his brother away from gang life are met with hostility from his brother and the new gang leaders.

“Hugh McCabe: The Coach’s Final Lesson”

Middle School thru Adult (18 minutes)

A true story of high school coach Hugh McCabe who died of cancer. Mr. McCabe is featured in the film and quoted as saying, “It’s not the last pack of cigarettes that really does you in, it’s the first cigarette, because that’s what leads to all the other packs. I thought it was going to be somebody else that was going to die as the result of smoking...”

“Icy Death”

Middle School & High School (26 minutes)

Colin Quinn of MTV hosts this video which discusses a relatively new drug called “ice”. Ice is more addictive than crack and stronger than acid (LSD). One hit can last for days and cause paranoia and schizophrenic-type “reality breaks”.

“Just Another Friday Night”

Middle School thru Adult (15 minutes)

Story of an 18-year-old young man who is convicted of 8 counts of vehicular manslaughter due to a drunk-driving accident which he was responsible for.

“Just Beer”

Middle School (17 minutes)

“Speaks directly to teens, using a series of dramatic situations to illustrate the physiological reactions to beer and to dispel common myths about alcohol intake.”

“Lookin’ Good”

Middle School (2 parts, total length 60 minutes)

“...dramatic portrayal of several middle school students who find themselves at an older student’s party. They are caught up in a life threatening, drug related incident.”

“Marijuana and You”

Grades 6-8 (24 minutes)

Provides information about the chemical components of marijuana and explains how marijuana affects individuals psychologically. Includes study questions.

“Marijuana-Setting Things Straight”

Grades 7-10 (17 minutes)

Laurie’s boyfriend is pressuring to try marijuana so she turns to a friend for help. Together they talk to a medical student, a police officer, and a group of former marijuana users to learn what happens when people use marijuana.

“Masquerade: Unveiling Our Deadly Dance With Drugs and Alcohol”

Grades 8-12 (30 minutes)

Youth speaker Milton Creagh dispels many popular myths regarding alcohol and drug use, including the “casual user” myth. Humor, true stories and live interviews with youth send a clear “no-use” message.

***“Methamphetamine: Under The Ice”**

Middle School thru Adults (12 minutes)

This video uses a direct, matter-of-fact style coupled with engaging computer graphics to explore the current state of crystal meth use in the country.

“Power Surge! TOBACCO”

Grades 7-12 (18 minutes)

Combines opinion from youth and actual facts regarding smoking and smokeless tobacco. Also contains some “quit tips.”

“Refusal Skills For Healthy Living”

Grades 8-12 (15 minutes)

A story of several teenagers who are put in situations where they were pressured to do something that they knew was wrong. Demonstrates how they could have used E.S.P. (E-Examine your surroundings, S-Select the smart choice, and P-Plan a creative response) as a refusal skill.

“Risk-Taking and You”

Grades 8-12 (23 minutes)

“...examines why teenagers are so inclined to take senseless risks and challenges students to explore risk-taking in their own lives.”

“Smokeless Tobacco: The Sean Marsee Story”

Middle School & High School (17 minutes)

Dramatization based on the true story of Sean Marsee, a promising young athlete who died from oral cancer, at the age of 18, due to his smokeless tobacco habit.

“So You Think You’re Going To Live Forever”

Grades 7-Adult (15 minutes)

“Of the 250,000 young people Pete Collins will speak to this year, 1,000 will not live to see their next birthday.” After 19 years of patrolling the highways as a state trooper, Lt. Pete Collins became an award-winning youth speaker. Lt. Collins mixes humor and grief

in the storytelling of his experiences involving people drinking and driving.

“Teenage Crises: The Fateful Choices”

Grades 8-12 (28 minutes)

...addresses many of the significant problems of today: addiction, violence, pregnancy, AIDS and depression/suicide.

“Tobacco Road: A Dead End”

Middle School & High School (30 minutes)

Documentary-style film which addresses the high occurrence of lung cancer, emphysema, heart disease and vascular disease directly caused by tobacco use. Includes interviews with medical professionals and explicit operating room scenes of surgical removal of cancer.

***“The Truth About Alcohol”**

Grades 7-10 (12 minutes)

This begins with an overview of how many lives are affected by alcohol, especially teenagers’. What alcohol is and how it affects the body is explained.

“The Truth About Tobacco”

Grades 7-10 (17 minutes)

A “hip-hop” host named Pete uses state-of-the-art graphics and special effects to show the dangers of using chewing tobacco and smoking cigarettes.

***“Wasted! Guns & Teens, Lives & Dreams”**

Middle School & High School (37 minutes)

“Experts, victims and worried teens take aim at the tragedy of guns in the hands of America’s youth.”

SENIOR HIGH THRU ADULT

“America Hurts: The Drug Epidemic”

High School thru Adult (34 minutes)

“...the problems still pervades our society-and hurts all of us. How do drugs harm individuals, families, communities and the world? What drugs pose the greatest danger to our society? ...takes a closer look at how the drug epidemic is hurting America.”

Excellent for Government/Economics class

“Cocaine: The Source and the Consequence”

High School thru Adult (45 minutes)

“Using actual news footage, this high quality documentary travels to Columbia, South America, to the heart of the cocaine empire...Learn how cocaine use is not a victimless crime but the result of highly organized guerrilla groups.” *Excellent for Government class*

“Drinking and Driving: The Toll, The Tears”

High School (60 minutes)

This documentary shows people and their families who have suffered due to accidents caused by drunk drivers. It also shows the long-term consequences the drivers face.

“Dirty Business”

High School (32 minutes)

“A compelling, hard-hitting attack on the tobacco industry. Featuring the award-winning anti-smoking media ads created and produced by media specialist Tony Schwartz, the program alerts students to the danger and consequences of smoking and drives home a powerful anti-smoking message.”

“Edge TV: Addictive Behavior”

High School & Adults (15 minutes)

Looks at some of the reasons behind addictions. Mixes live interviews with recovering addicts and professionals in the field. Good intervention tool.

Fetal Alcohol Syndrome Series

High School thru Adult

“What Is F.A.S.” (24 minutes) ‘Reviews the effects of alcohol on the fetus, the role that men play in encouraging a woman to drink...’

“Preventing F.A.S.” (21 minutes) ‘...primary and secondary techniques for community, education and health professionals.’

“Forever Young-When Just Say No Doesn’t Cut It”

High School (27 minutes)

Story of a high school student who was killed in an accident as a result of drinking and driving. Demonstrates the impact his death had on those who knew him.

“Generational Forgetting”

High School thru Adult (18 minutes)

“Generational forgetting is defined as a new or young generation not learning or profiting from the bad drug experiences of generations before them. This film offers the wisdom of history and the hard facts of medical science to help encourage-and enlighten-teens to break the cycle.”

“The HIV Test: Who Should Take It? What Does It Show?”

High School & College (26 minutes)

...explains the three types of tests for HIV antibodies and the major risk factors that indicate the need for testing.

“The Inner Struggle: Women and Substance Abuse”

Grades 11 & 12 (20 minutes)

“About alcohol and other drugs as they relate to problems such as eating disorders, AIDS,

incest and other situations facing young women. An insightful look at the internal, emotional and psychological battles that females deal with as young adults.”

***“It Didn’t Have To Happen...Drinking & Driving”**

High School (19 minutes)

This increases student awareness of drinking and driving during important times such as Prom and Graduation by staging a mock vehicle-collision. It is performed at a high school and uses real students as drivers, passengers and friends who are injured and killed. The events are divided into two segments: 1) the accident and rescue and 2) comments from people who perform emergency services. Communities that have participated in mock collision find them to be most effective when shown one to two weeks prior to an event.

“It’s Your Call”

High School (15 minutes)

Straight forward and uncensored discussion among teens regarding their thoughts toward alcohol and other drug use. One girl’s account of a tragedy she was involved in leads to many of the youth rethinking their attitude toward alcohol and drugs.

“Private Victories”

High School (4 parts, total length 2 hours)

“Stories in the series explore individual decisions and what they lead to. In every case, students are shown that the choice to take responsibility for their lives is always theirs.”

“Spread the Word: Teens Talk to Teens About AIDS”

High School & College (28 minutes)

“...information, stories, attitudes, and feelings shared by teens whose lives have been impacted by AIDS.”

“To Your Good Health: Women and Drinking”

Grades 11 & 12 (18 minutes)

“Seven vignettes show college-age women in situations dealing with peer pressure to drink, vulnerability to sexual abuse, loss of judgement leading to high-risk situations, family drinking, assessing one’s own alcohol consumption, identifying and attending to the needs of others who may be in trouble with alcohol.”

“Twice Pardoned”

High School (35 minutes)

Ex-con Harold Morris talks to teenagers about avoiding the traps in life that nearly destroyed him.

“Understanding AIDS”

High School thru Adult (30 minutes)

Documentary-style film which involves high school students and educational information on AIDS. Dispels many of the myths regarding AIDS and AIDS transmission. Excellent

information but explicit. SHOULD BE PREVIEWED BY TEACHER.

VIDEOS FOR ADULT

EDUCATION/TRAINING

VIDEOS FOR ADULT EDUCATION/TRAINING

“A.D.H.D. in Adults”

Adults (36 minutes)

This video is intended to provide a review of our current knowledge about this disorder and its manifestation in adults, and the most useful approaches to its management.

“The Drug Tape”

Adults only (30 minutes)

“People who have never used drugs have a difficult time visualizing their effects on both the mind and the body. This live-action video program is the most realistic and unforgettable dramatization anyone would ever want to experience. Actor Howard Hesseman (WGRP - Head of the Class) demonstrates the effects of various drugs...”

“Drugs and Youth...The Challenge”

Adults only (25 minutes)

Hosted by Michael Gross of ‘Family Ties’, this film provides information on drugs and alcohol, paraphernalia and symptoms of abuse.

“Drugs in Black and White”

Adults (41 minutes)

Documentary-style film which looks at the misconceptions about drug use among suburban teens and inner-city blacks. Also addresses the parents’ role in discouraging drug use.

“Face of Addiction”

Adults only (34 minutes)

Three short stories regarding a recovering addict who is graduating from high school, a group of neighborhood activists trying to drive drugs out of their neighborhood and interviews with addicts who are in various stages of recovery.

“Inhalant Abuse-Kids in Danger/Adults in the Dark”

Adults only (18 minutes)

“Spray paint, nail polish remover, cleaning fluid, colored markers, paint thinner--and 600 other legal substances found under the kitchen sink, on the teacher’s desk or on the supermarket shelf are deliberately misused by over seven million children from all walks of life. The damage is immediate, irreversible and sometimes fatal.”

“Marijuana: What Can Parents Do?”

Adults (14 minutes)

This is designed to encourage dialogue between parents and their children about marijuana. Provides the latest scientific findings on marijuana and its effect on learning, performance and behavior, as well as the long-term consequences of use.

“Stop Smoking for Life”

Adults (60 minutes)

“This seven day program uses the latest and most effective motivational and behavior modification techniques.”