

Area Media Centers Digital Videos

All about the book

For descriptions see individual titles:

Bridge to Terabithia
Julie of the wolves
Shiloh

American History for Kids

87 min E 1998 LAND

American History for Kids is a 5 part video series that explores our unique American traditions- building our first transcontinental railroad, establishing the Pony Express, inventing the steamboat, mapping the Oregon Trail, struggling brother against brother in the Civil War- all tremendous experiences that set Americans apart. These are the stories of America's 19th century explorers, soldiers, and adventurers, those men and women and children who helped shape the country we live in today. This series, all narrated by children, celebrates our nation's rich history through the firsthand experiences and eyewitness accounts of young pioneers, travelers, express riders, soldiers and laborers who helped fulfill American's Manifest Destiny.

For descriptions see individual titles:

Colonial America
The Revolutionary war

American History: The Birth of a Nation

120 min EJ 1967 AIM

For descriptions see individual titles:

Lexington, Concord and
Independence
Prelude to revolution
Taxation without representation

American Tall Tales & Legends

For descriptions see individual titles:

Johnny Appleseed

Ancient Rome : a journey back in time

DD1009,ER Electronic Resource
26 min E 1998 0781

History's Ancient Legacies Series - A complete history of ancient Rome, using the latest in computer animation, authentic filmed recreations, period imagery and location footage. Learn how Caesar Augustus "Found it a city of brick and left it a city of marble." See how power seized by the good was corrupted by those who inherited it. View the structures, still standing today, where gladiators fought, Christians died and law was developed. Recognize the many contributions of Ancient Rome, as the foundation of our Western Civilization.

And then what happened, Paul Revere?

DD1010,ER Electronic Resource
E 1997 WWS

Narrated by Rex Robbins.

Jean Fritz collection Series - Paul Revere comes to life in this meticulously detailed story of what he did before, between and after his patriotic adventures.

Animal nonfiction with Evelyn Gallardo

DD1011,ER Electronic Resource
EJ 2001 IDEAS

Host, Evelyn Gallardo.

The Write stuff Series - Animal nonfiction author Evelyn Gallardo shares her passion for primates and teaches children her field secrets for photographing and writing about animals. They learn the three basic rules for creating eye catching photographs, how to research their subject, and the secrets of great layout and design. After viewing, children will have learned how to create their own photo-illustrated book about an animal.

Anne Frank : just a diary

DD1012,ER Electronic Resource
25 min J 1987 0626

In "Just a Diary" the life story of Anne Frank is told from the perspective of a 17-year-old Dutch girl. She played the part of Anne in a recent stage performance about this Jewish girl who's fate became so well known all over the world. From her dressing room in the theatre she tells her feelings about Anne Frank followed by one of the main scenes of the play.

The program continues with historical film material, images of the place where the Frank family hid during the war and photographs taken from their family album. In 25 minutes the whole life background of Anne Frank is told: the rise of Hitler, the persecution of the Jews, the occupation of the Netherlands and what happened in the concentration camps of the Nazis.

Atoms

DD1015,ER Electronic Resource
E 1997 0527

Hosted by Bill Nye.

Bill Nye, The Science Guy Series - Describes atoms and their presence in energy and matter. Offers related experiments.

Autumn : legend of the first Thanksgiving

DD1016,ER Electronic Resource
E 2002 0626

Stories from the seventh fire Series - As the leaves are falling, we hear the story of how Raven tricked the other animals into providing a great feast before winter arrives. Harvest, Thanksgiving or Potlatch, the feast tradition carries on for all animals, including humans. In this story, we witness the details of how animals prepare for winter.

Balance

DD1017,ER Electronic Resource
26 min EJ 1995 0527

Host, Bill Nye.

Bill Nye, The Science Guy Series - Bill Nye's the center of attention when he talks about the center of gravity and its effect on balance. The music video parody "Balance This" is performed to "Get off This" by hit group Cracker.

Beginning math vocabulary

DD1140,DD DVD
23 min E 1998 0659

Narrated by Lisa Gibson.

Presents vocabulary words that are used to describe quantities of objects and amounts of time. Also explains what a pair is, how to put things in order, and how to recognize when objects are alike or different.

Bill Nye, The Science Guy

930 min EJ 1997 DISNEY

This program contains seven special curriculum sets of 10 programs each: Life Science Earth Science Physical Science I, II, and III Bill Nye Sampler I, II, and III (The entire series contains 70 programs and includes complete set of teacher's guides in a Bill Nye the Science Guy binder)

For descriptions see individual titles:

Atoms
Balance
Digestion
Insects

Biologically speaking

For descriptions see individual titles:

Biologically speaking : living cells

Biologically speaking : living cells

DD1018,ER Electronic Resource
EJ 2002 0627

Biologically speaking Series - Spectacular microphotography reveals living cells, the activity of which biology students rarely have the opportunity to appreciate, since they routinely examine cells that have been killed, fixed, and mounted on microscope slides. The variety of tools and techniques available to the laboratory research worker are clearly explained. Students observe the internal movements of cell components, the movements of the cell surface, and, in some cases, the active movement of the entire cell.

Area Media Centers Digital Videos

Biomes

For descriptions see individual titles:

Images of Liberty : The Province
Bell, Declaration of
Independence, How the Liberty
Bell got it's Name, The Liberty
Bell Today, The Statue of
Liberty, The New Colossus

Bones and muscles

DD1020,ER Electronic Resource
27 min J 2003 VLC
Host, Bill Nye.

Human body Series - Explores the major characteristics of the skeletal and muscular systems. Discusses the different types of joints and gives examples of how we use our joints. Terminology and concepts presented include: tissue, periosteum, compact bone, marrow, calcium, cartilage, immovable joints, spongy bone, vertebrae, muscle fibers, skeletal muscle, smooth muscle, cardiac muscle, and involuntary muscle.

Boyhood

For descriptions see individual titles:

The Boyhood of Abraham Lincoln

The Boyhood of Abraham Lincoln

DD1022,ER Electronic Resource
21 min E 1980 0787

Boyhood Series - Filmed in an authentically reconstructed village and his home in Rockport, Indiana. This program recreates Kentucky born Lincoln's boyhood of near poverty and long hours of hard work. Encouraged by his stepmother in his desire for learning, Lincoln developed early those qualities of honesty, responsibility, humor and a capacity for hard work which were to make him a great president.

The Boyhood of George Washington

DD1023,ER Electronic Resource
E 1992 0629

As a good Virginia farmer of Mt. Vernon, George Washington looks back and retells his early years. He grew up on his half-brother's Mt. Vernon estate and reached young manhood as a member of the expedition for opening up the Shenandoah Valley. Out of his young years as farmer, surveyor and soldier, came the qualities that enabled Washington to lead troops, withstand great hardships and govern a new Nation.

Bridge to Terabithia

DD1025,ER Electronic Resource
EJ 2003 IDEAS

All about the book Series - This program focuses on a panel of middle school students as they discuss the book *Bridge to Terabithia's* major characters, its themes, and how the book has affected their lives. Students gain a greater understanding, appreciation and enjoyment of this book by following the discussion of the book.

The Calendar : how to use it

DD1027,ER Electronic Resource
E 2000 AHP

Because Brandon doesn't know how to use a calendar, he arrives a day late for the championship soccer game. With the help of the Calendar Kid, who explains the basic principles of the calendar, and a musician, who sings about it, Brandon learns how calendars help us keep track of the various holidays and special days, as well as understand the relationship of days, weeks and months to one another.

Charts, graphs and diagrams

DD1135,DD DVD
E 1998 HEV

Narrated by Colleen K. Jackson.

Explains what charts, graphs, and diagrams are and how these mathematical tools can help viewers easily interpret data and directions. Demonstrates how to create and use bar graphs, line graphs, pie graphs, charts, tables, and diagrams to compile information.

Chemistry: solved by Sherlock Olmos

For descriptions see individual titles:

The Mysterious case of the
Periodic Table of the Elements

Circulation and respiration

DD1029,ER Electronic Resource
26 min J 2003 VLC
Host, Bill Nye.

Human body Series - The way blood vessels transport blood throughout the body is explained through animations. The importance of monitoring the cardiovascular system and modern methods of doing so are also discussed. The features of blood are examined in detail. Terminology and concepts presented include: cardiovascular system, blood vessel, artery pulse, vein, aorta, septum, atrium, ventricle, capillaries, pulmonary circulation, systemic circulation, coronary circulation, blood pressure, sphygmomanometer, plasma, red blood cells, white blood cells, platlet, blood clot and alveoli.

Clouds and patterns of the weather

DD1031,ER Electronic Resource
E 2002 0630

Cloud types and patterns have long been used to predict the weather. Even with today's space age technology, meteorologists rely heavily on interpreting the images of cloud patterns provided by orbiting satellites. This program reviews how clouds are formed, illustrates different types of clouds, and explains what these different types indicate in terms of weather patterns.

Club write

For descriptions see individual titles:

Persuasive writing
Writing a research paper

Club write kids

For descriptions see individual titles:

Keeping a nature journal
Writing an autobiography

Colonial America

DD1032,ER Electronic Resource
EJ 2001 0631

Narrated by Oliver Mayhew [i.e. Rachel Botthe]

American History for Kids Series - 11 year old Oliver Mayhew describes life in Colonial America during the 1770s.

The Declaration of Independence

DD1033,ER Electronic Resource
18 min EJ 2003 IDEAS

Symbols of America Series - This early symbol of America is the cornerstone for our ideals of life, liberty and the pursuit of happiness; the foundation of our democratic nation. "Symbols" and "rights" are defined and discussed. This program places the Boston Tea Party, the Continental Congress, Samuel Adams, Thomas Jefferson, and the French and Indian War in the context of the writing of the Declaration of Independence.

Digestion

DD1037,ER Electronic Resource
25 min EJ 1995 0527

Host, Bill Nye.

Bill Nye, The Science Guy Series - Bill Nye explains to viewers how the body's digestive system is like a fine-tuned machine that processes food into energy. Bill demonstrates the process with a steam engine that runs on corn flakes.

Area Media Centers Digital Videos

Digestion and excretion

DD1036,ER Electronic Resource
J 2003 VLC
Human body Series - Categories of nutrients are summarized using common everyday examples of the foods we eat. Graphic demonstrations are used to illustrate the organs and the process of digestion and excretion of waste. Terminology and concepts presented include: nutrients, proteins, amino acids, carbohydrates, vitamins, stomach, mechanical digestion, chemical digestion, ingestion, esophagus, peristalsis, small and large intestines, excretion, nephrons and kidneys.

Digestive system : your personal power plant

DD1038,ER Electronic Resource
J 1999 0622
The human body:systems at work Series - This program examines the remarkable conversion process involved in digestion. Segments include the digestive system compared to a resource recovery plant; the process of energy conversion in the body; structure and function of the organs of the digestive system; the role of enzymes; and maintaining a healthy digestive system.

Economics at Work

For descriptions see individual titles:
Saving

Energy

DD1042,ER Electronic Resource
20 min 2000 VLC
Motion, energy and force Series - This program, using everyday examples, explains the five main forms of energy and how to differentiate between them.

Energy, there are better ways

DD1043,ER Electronic Resource
25 min E 1997 0631
Nature Knows Best Series - A search for energy takes Albert to fossil fuel and nuclear power plants to observe the positive and negative aspects of using, producing, and cooling energy. A look at conventional and alternative energy sources. Is coal more than just the sun's energy in a prehistoric package? Is energy a breeze? Can solar cells sell? How can you cut down on our energy consumption?

Force and Newton's laws

DD1045,ER Electronic Resource
20 min E 2000 VLC
Motion, energy and force Series - This program illustrates the principle of force and the application of Newton's three laws of motion.

Giving thanks : a Native American good morning message

DD1047,ER Electronic Resource
E 1993 WWS
Known as the Thanksgiving Address, this program presents a Mohawk prayer celebrating the beauty, bounty and resources of the Earth. Narrated in both English and the Mohawk language.

The Glory trail : Sacagawea

DD1048,ER Electronic Resource
J 2000 0626
Mentors (Season 2) Series - Oliver and Dee enlist the help of Sacagawea in helping them expose a refinery that is surreptitiously polluting a river. After overcoming numerous challenges and dangers on the expedition, Sacagawea helps Dee to realize that receiving credit for one's deeds is not as important as the act itself.

Great Lakes region

DD1050,ER Electronic Resource
20 min E 1998 IDEAS
Narrated by Michelle Anne Luippold.
North American GeoQuest Series - Presents on-location photography and computer graphics to provide a stimulating overview of both the history and the geography of the Great Lakes region of the United States.

Great pyramids

DD1051,ER Electronic Resource
28 min E 1998 0781
History's Ancient Legacies Series - This program takes viewers on a visit to the burial sites of the mighty Pharaohs of Egypt, one of the most awe-inspiring sights in the world. The Program provides a glimpse of Egyptian culture.

Harriet's path : Harriet Tubman

DD1052,ER Electronic Resource
J 1999 0626
Mentors (Season 1) Series - Oliver anticipates the thrill of victory when he enters an orienteering race, but when his team of an unassuming Harriet Tubman, Dee and a quiet brother and sister pair shows up, he assumes the agony of defeat. Desperate to prove to his father that he can excel at physical pursuits, Oliver takes on a "win at all costs" mentality, losing not only his friends but also his way until Harriet guides him to understand that everyone has worth.

History's Ancient Legacies

180 min EJH 1998 AMB
History's Ancient Legacies combines spectacular new location footage with colorful, illustrative 3D animation sequences, and authoritative comment and analysis to provide a perfect introduction to the world's great lost treasures of ancient civilizations. Through the magic of 3D animation we can see how the Earth's ancient legacies such as Pompeii, Stonehenge, Hadrian's Wall and the Great Pyramids would have looked in their heyday. In addition, reconstructions provide an atmospheric taste of everyday life in ancient times and a team of leading authorities supply simple and concise analysis.

For descriptions see individual titles:

Ancient Rome : a journey back in time
Great pyramids

The Holidays of Fall

DD1053,ER Electronic Resource
16 min E 1996 0634
Meet the seasons: a holiday collection Series - Program illustrates traditions, origins, and activities related to holidays of the fall season and includes Columbus Day, Halloween, Veterans Day, Election Day, Thanksgiving and more.

The Holidays of Spring

DD1054,ER Electronic Resource
E 1996 0634
Meet the seasons: a holiday collection Series - Program is a multicultural look at the traditions, origins, and activities associated with seasonal holidays. This video includes Easter, Passover, Memorial Day, Arbor Day, Mother's Day, Father's Day and more.

The Holidays of Winter

DD1055,ER Electronic Resource
E 1996 0634
This multicultural program acquaints children with major holidays and special days during the winter season which are celebrated by various groups in the U.S.

Holidays: origins and history

For descriptions see individual titles:
The Origin and evolution of Halloween

How much is a million?

DD1056,ER Electronic Resource
10 min E 2000 WWS
Narrated by Bruce Johnson.
With the help of Marvelosissimo the Mathematical Magician and Steven Kellogg, the concepts of a million, a billion, and a trillion are explained.

Area Media Centers Digital Videos

Human body

For descriptions see individual titles:

Bones and muscles
Circulation and respiration
Digestion and excretion
Nervous and endocrine system

The human body:systems at work

For descriptions see individual titles:

Digestive system : your personal power plant

Human rights : youth perspectives

For descriptions see individual titles:

Learning from the holocaust

Images of liberty

DD1057,ER Electronic Resource
E 2002 IDEAS
Narrator, Bunnie Strassner.

Symbols of America Series - Two famous American symbols synonymous with freedom, and both made of steel and copper, proudly share liberty as part of their name. One was made by a bell maker in England while the other was created by a young sculptor from France. A chime that changed the world occurred on July 8, 1776, when the Liberty Bell rang out from the tower of Independence Hall summoning citizens to hear the first public reading of the Declaration of Independence. One hundred and ten years later the French, as a gift of friendship, gave the Statue of Liberty to the United States. Since its unveiling in 1886, this grandiose American symbol has greeted freedom seeking immigrants from around the world. Today, both of these European made relics continue to faithfully celebrate the principles of American freedom and liberty.

Insects

DD1058,ER Electronic Resource
EJ 1995 0527
Host, Bill Nye.

Bill Nye, The Science Guy Series - Why aren't there giant insects? Get bugged-out and antsy as Bill Nye explores the mysterious world of insects. Bill talks to special guest Queen Latifah, who's abuzz about her other favorite Queens ... bees. The lab kids go exploring at an insectorium and go digging for insect fossils. "Insect Behavior" is this program's music video parody to Bjork's "Human Behavior."

Jean Fritz collection

For descriptions see individual titles:

And then what happened, Paul Revere?

Johnny Appleseed

DD1059,ER Electronic Resource
E 2003 IDEAS

American Tall Tales & Legends Series - This program tells the story of Johnny "Appleseed" Chapman. People said he was the kind of person everybody liked, including the animals of the forest. With a frying pan on his head and his pockets bulging with apple seeds, he left his home in New England and headed West. Along his journey, he took time to plant those apple seeds and soon spread the word about a man who was responsible for all those apple orchards. A legend about the man who lived for all others.

Julie of the wolves

DD1060,ER Electronic Resource
EJ 2003 IDEAS

All about the book Series - This program focuses on a panel of middle school students as they discuss the book Julie of the Wolves' major characters, its themes, and how the book had affected their lives. Students gain a greater understanding, appreciation and enjoyment of this book by following the discussion of the book.

Keeping a nature journal

DD1061,ER Electronic Resource
EJ 2001 0632
Club write kids Series - In this program Cassie learns to use precise modifiers to describe details and interesting verbs to depict action. Tips for making a journal lively and useful are shown.

Learning from the holocaust

DD1062,ER Electronic Resource
EJ 2000 0632

Human rights : youth perspectives Series - Join the Presidential Classroom Scholars as they visit the National Holocaust Museum. Meet survivors of the Holocaust, an Israeli expert on civil rights, and officials from the German Embassy and the U.S. State Department.

The Legislative Branch

DD1063,ER Electronic Resource
EJ 2004 0635

Our Federal Government Series - The authors of the Constitution established Congress, the Legislative Branch of the Federal Government. Congress is an arena for expressing opinions, agreeing, disagreeing, and for compromise. Controversy is also oftentimes a part of this branch as seen during the Clinton impeachment proceedings. In spite of this, no president can effectively govern without the support of Congress. This program examines the role of Congress, its organization, powers and responsibilities, and requirements to serve.

Lexington, Concord and Independence

DD1064,ER Electronic Resource
E 2000 0627

Hosted by Linda Kruse.

American History: The Birth of a Nation Series - The Continental Congress represented a challenge to the Crown. King George intended to teach the colonies a lesson, but the Minutemen were prepared. British troops were challenged first at Lexington and then at Concord. General Washington was appointed Commander-in-Chief of the regular army; the Declaration of Independence was adopted.

Martin's big words : the life of Dr. Martin Luther King, Jr.

DD1066,ER Electronic Resource
8 min E 2002 WWS

Narrated by Michael Clarke Duncan.

Looks at the life of Dr. Martin Luther King, Jr., explaining his work to bring a peaceful end to segregation.

Meet the seasons: a holiday collection

For descriptions see individual titles:

The Holidays of Fall
The Holidays of Spring

Mentors (Season 1)

For descriptions see individual titles:

Harriet's path : Harriet Tubman

Mentors (Season 2)

For descriptions see individual titles:

The Glory trail : Sacagawea

Mentors (season 3)

For descriptions see individual titles:

Remembrance day

Area Media Centers Digital Videos

Molly's pilgrim

DD1068,ER Electronic Resource
24 min EJH 1985 0788

This is the story of how a young Russian Jewish immigrant girl gains acceptance among her American classmates by reinterpreting the meaning of Thanksgiving. Given a class assignment to make a doll based on a Thanksgiving pilgrim, Molly learns all about pilgrims in order to make the doll. When she has trouble completing it, her mother tells her she'll finish it for her; making the doll resemble a Russian immigrant woman. Embarrassed by the doll, Molly is reluctant to share it in class. The teacher helps Molly and the class see that the pilgrim really does represent Thanksgiving. Molly wins her classmates approval in a profound way, by likening her background to that of the original pilgrims.

Motion

DD1070,ER Electronic Resource
E 2000 VLC

Motion, energy and force Series - This program demonstrates the basic concepts of speed and velocity through snow boarding, driving a race car, and observing athletes in action.

Motion, energy and force

For descriptions see individual titles:

Energy
Force and Newton's laws
Motion

The Mysterious case of the Periodic Table of the Elements

DD1072,ER Electronic Resource
12 min E 2000 0631

Chemistry: solved by Sherlock Olmos Series - An animated character, Sherlock Olmos, uses his detective skills to solve the mysterious case of how the Periodic Table of the Elements is structured. He investigates this scientific knowledge, including the electrons, valences, and the physical and chemical properties of some elements with a touch of humor.

Nature Knows Best Series

325 min EJ 1998 LAND

A captivating 13 part series for children that educates as well as entertains. NATURE KNOWS BEST highlights environmental concerns and solutions. Thoroughly researched, these videos approach both local and global ecological problems in a positive way. Albert, the host, is knowledgeable and enthralls children with his ability to tunnel his way into any situation. Filled with high-quality animation, characters and content, this series deals with major modern day issues in a humorous and effective way. Natural science, ecology, conservation

For descriptions see individual titles:

Energy, there are better ways
Oceans, save the wave
Rain forests, long may they reign
Rubbish and waste
Water, the never-ending cycle

Nervous and endocrine system

DD1073,ER Electronic Resource
J 2003 VLC

Human body Series - The three main types of neurons and how they travel through the nerve network in the body are discussed. Key elements of the functioning of the endocrine system, hormones and glands, are examined. Terminology and concepts presented include: stimuli, response, neuron, nerve impulse, sensory neuron, motor neuron, interneuron, effector, synapse, central nervous systems, senses, hormone, adrenal glands, and adrenaline.

North American GeoQuest

For descriptions see individual titles:

Great Lakes region

Oceans, save the wave

DD1075,ER Electronic Resource
25 min E 1997 0631

Voices: Tom Hill, Teddy Lee Dillon, Susan Glover, Terrence Scammel.

Nature Knows Best Series - The Oceans...the Earth's largest ecosystem, the source of the origins of life and the world's central heating system. Albert surfs the waves, talks to whales, and rides his dolphin friend in this nautical documentary drama. The dolphin introduces him to the hidden treasures of the ocean. It's a fish eat fish world out there, until they witness the technology used to catch fish...drift nets, sonar systems, underwater vacuum cleaners, and enormous factor ships. Albert decides to stow away and reveals the facts behind the over-fishing of the ocean. A third of all fish caught is fed to animals! Some seas are dying, as people dump sewage and chemicals into them!

The Ohio River

DD1076,ER Electronic Resource
26 min EJ 2001 IDEAS

Narrator, Bunnie Strasser.

Rivers of North America Series - Overview of the Ohio River: source, geography, geology, history, ecology, environment.

The Origin and evolution of Halloween

DD1077,ER Electronic Resource
J 1997 0626

Holidays: origins and history Series - This provocative documentary traces the origins of Halloween from the Druids through the advent of Christianity and the medieval witch craze, to present day. Connecting past with present, modern day scholars, artists and witches offer insight, drama and spectacle as they present their interpretation of our scariest of holidays, Halloween.

Our Federal Government

For descriptions see individual titles:

The Legislative Branch
The Presidency
The Supreme Court

Our flag is more than a symbol

DD1078,ER Electronic Resource
E 2002 AHP

In this program students learn the symbolism of our flag's design; how its development parallels the history of our nation; and our flag etiquette.

Persuasive writing

DD1079,ER Electronic Resource
EJ 1999 0632

Club write Series - Students are challenged to approach a writing assignment in a different way. Strategies for organizing information and structuring personal schedules to complete the assignments are depicted. Writing Club students enter a writing contest that challenges them to create persuasive essays.

Prelude to revolution

DD1081,ER Electronic Resource
E 2000 0627

Hosted by Linda Kruse.

American History: The Birth of a Nation Series - After the Boston Massacre, British troops withdrew and Townshend Acts were repealed. But gradually, the Custom Commissioners again began to heavily tax Colonial shipping. Angered, colonists burned a British ship, causing Britain to take an even firmer stand. In 1774, the first Continental Congress met in opposition to the Intolerable Acts.

Area Media Centers Digital Videos

The Presidency

DD1082,ER Electronic Resource
EJ 2004 0635
Our Federal Government Series - Over 200 years ago when the authors of the Constitution created the Executive Branch of the Federal Government, they also specified the basic powers and responsibilities of the presidency. This program explores the presidency, its influence and power, and its relationship to the Legislative Branch and the Judicial Branch of the government.

Rain forests, long may they reign

DD1084,ER Electronic Resource
25 min E 1997 0631
Voices: Tom Hill, Teddy Lee Dillon, Susan Glover, Terrence Scammel.

Nature Knows Best Series - In this episode Albert swings through the rain forests enjoying the Tarzan lifestyle until he's brought back to reality by a boa with an appetite. The fauna and flora have a wealth of secrets from which everyone can benefit, as long as the rain forests are respected. Albert investigates the fragile interdependent structure that enables the jungles to survive and learns that minor damage can have major consequences. What is happening to the rain forests? Why are species of flora and fauna becoming extinct? Are we burning down a treasure without recognizing its full value?

Real world science

For descriptions see individual titles:
Weather and climate

Remembrance day

DD1086,ER Electronic Resource
J 2001 0626
Mavor Moore.

Mentors (season 3) Series - Simon is less than thrilled at having to attend a veteran's ceremony with his Grandpa Cates. Curious to get some perspective on their Grandpa when he was a young man, Crystal attempts to bring back Grandpa's war buddy, Alex D'Amico. A concussion from an exploding mortar shell accidentally propels them back to war-torn France. Lost and running for their lives, the kids are rescued by two young Canadian soldiers—their Grandpa and his buddy Alex. After 36 hours in a war zone, dodging bullets and encountering many horrors of war, Crystal and Simon return to the present with a greater understanding of what their grandfather and men like him experienced. They also bring a gift from the past that helps their grandfather to finally exorcise his wartime demons.

The Revolutionary war

DD1088,ER Electronic Resource
E 2002 0631

American History for Kids Series - Oliver Mayhew, one of the youngest soldiers in the Revolutionary War, tells the story of the war for American independence. More than 250 years ago there was no United States of America, there being only a series of English settlements called colonies strung together along the Atlantic Coast. The colonists had fled from harsh English laws across the three thousand miles of dangerous Atlantic waters and settled in an unforgiving wilderness where they could practice their religion in peace, and prosper in business. But by the 1700's some colonists felt that the English still had too much control over their lives; they wanted to break away from England and form their own country. This is the story of what ensued and marked the birth of the United States of America.

Rivers of North America

For descriptions see individual titles:
The Ohio River

Rock odyssey : a rocks & minerals revue

DD1089,ER Electronic Resource
30 min E 1991 0538
Share an exciting adventure with two kids, Sandy and Crystal, as they go searching for "Mica's Magic Gemstone." Along the way to their final treasure Sandy and Crystal meet four very interesting characters: Mica-the tour guide, Sir Sediment-ruler of the sedimentary rocks, Iggy St Igneous-guardian

of the igneous rocks, and Matty Morphic-the metamorphic magician. They help the kids learn about the three major categories of rocks (sedimentary, igneous and metamorphic), how each category of rock is formed, properties of minerals, and common types of rocks and their mineral makeup. Children have always had a "love affair" with learning about rocks and collecting them. ROCK ODYSSEY will help to ignite the sparks of curiosity and excitement that each child has within himself.

Rocks and minerals

DD1090,ER Electronic Resource
EJ 2002 0637

This newly revised program teaches students how rocks are formed, what shapes the rocks take, how the form of the rocks help us understand its history and how minerals form rocks.

Rocks and minerals

For descriptions see individual titles:
Rocks and the rock cycle
Sedimentary rocks

Rocks and the rock cycle

DD1092,ER Electronic Resource
20 min E 2005 VLC

Rocks and minerals Series - Concepts and terminology explained in this program include: rock cycle, igneous, metamorphic, sedimentary, texture, and mineral composition. This series explains concepts related to minerals and their properties, rocks and the rock cycle, igneous and metamorphic rocks, and sedimentary rocks

Rubbish and waste

DD1093,ER Electronic Resource
25 min E 1997 0631

Voices: Tom Hill, Teddy Lee Dillon, Susan Glover, Terrence Scammel.

Nature Knows Best Series - Albert and a mole follow a trail of rubbish. They talk about how trash is disposed of now and the problems it can lead toward. They also talk about how much less trash there would be if people recycled. Also, many items shouldn't be buried in landfills.

Saving

DD1094,ER Electronic Resource
EJ 2002 0632

Economics at Work Series - The topics covered in this program are inflation, interest and income.

The Scrambled states of America

DD1095,ER Electronic Resource
17 min E 2000 WWS

Voices by Diana Canova, Chevy Chase, Andy Corra [and others]

The states become bored with their positions on the map and decide to change places for a while.

Sedimentary rocks

DD1096,ER Electronic Resource
EJ 2000 VLC

Narrated by Nina Keck.

Rocks and minerals Series - Concepts and terminology discussed in this program include: clastic rock, organic rock, chemical rock, sediment, ripple marks, concretions, geodes, compaction, cementation, precipitates, evaporites, petrification, and fossils. This program explains concepts related to minerals and their properties, rocks and the rock cycle, igneous and metamorphic rocks, and sedimentary rocks.

The Sharp wits

For descriptions see individual titles:
The Sharp Wits in the case of the three paragraphs : expository, descriptive, and narrative
The Sharp Wits in the mystery of the metric system
The Sharp Wits in what is Veteran's Day?

Area Media Centers Digital Videos

The Sharp Wits in the case of the three paragraphs : expository, descriptive, and narrative

DD1098,ER Electronic Resource
9 min E 1998 0538
The Sharp wits Series - In this program the Sharp Wits examine the mystery of paragraph writing. They discover that their stories become much more exciting when they use three different types of paragraphs.

The Sharp Wits in the mystery of the metric system

DD1099,ER Electronic Resource
E 2001 0538
The Sharp wits Series - What is the metric system? Who invented it? How is it different from the English system? Why is it necessary to learn it? As the Sharp Wits discover the answer to these questions, they also learn how easy it is to use the metric system.

The Sharp Wits in what is Veteran's Day?

DD1100,ER Electronic Resource
E 2000 0538
The Sharp wits Series - Why is Veteran's Day a national holiday? The Sharp Wits know that Veteran's Day is very important but their ever inquiring minds want to know why? In this program they research the importance of Veteran's Day and come to appreciate all the men and women who have served our country in the armed forces. They realize that this day is a time to honor all the men and women who served.

Shh! : we're writing the constitution

DD1101,ER Electronic Resource
EH 1990 WWS
Narrated by Jean Fritz.
Delegates representing the thirteen colonies meet at the 1787 summer convention in Philadelphia to draft a play to unify the states while maintaining their autonomy. Describes the events that resulted in the writing of our Constitution. Iconographic.

Shiloh

DD1102,ER Electronic Resource
EJ 2003 IDEAS
All about the book Series - This program focuses on a panel of middle school students as they discuss the book Shiloh's major characters, its themes, and how the book has affected their lives. Students gain a greater understanding, appreciation and enjoyment of this book by following the discussion of the book.

Six Revolutionary War figures

DD1105,ER Electronic Resource
16 min E 1990 WWS
Narrated by Jean Fritz.
Depicts the life and accomplishments of 6 figures of the American Revolutionary War: Benjamin Franklin, Samuel Adams, John Hancock, Paul Revere, Patrick Henry, and King George III.

Stories from the seventh fire

For descriptions see individual titles:
Autumn : legend of the first
Thanksgiving

The Supreme Court

DD1109,ER Electronic Resource
EJ 2004 0635
Our Federal Government Series - People have often had to struggle and protest to achieve their rights. The Supreme Court is the branch of government to make sure the ideal of equal justice under the law is upheld in practice. This program includes a look at the court's system and the philosophy, political, and social climate associated with the system.

Symbols of America

For descriptions see individual titles:
The Declaration of Independence

Images of liberty
U.S. Capital Building : Intro., Birth of a Nation, History of the Capital Building, The Capital Building, The War of 1812, Growth of a Nation, The Civil War, The Capitol Building Today, The Senate, The House of Representatives
The U.S. flag
Uncle Sam
The White House : Intro., The Beginning, District of Columbia, John & Abigail Adams, How the White House Got It's Name, Kids in the White House, The Working White House, A White House Tour, Visiting Dignitaries

Taxation without representation

DD1110,ER Electronic Resource
E 2000 0627
Hosted by Linda Kruse.
American History: The Birth of a Nation Series - The Sugar and Stamp acts caused Colonial merchants to stop trading with Britain; Parliament repealed the Stamp Act. Charles Townshend formed the Townshend Acts and a Board of Custom Commissioners to collect taxes. The Massachusetts Assembly sent a letter of grievance to the Colonists. Parliament ordered it destroyed, but the Assembly refused. Britain sent troops.

Images of Liberty : The Province Bell, Declaration of Independence, How the Liberty Bell got it's Name, The Liberty Bell Today, The Statue of Liberty, The New Colossus

DD1112,ER Electronic Resource
1 min J 2002 0622
Host, Anna Z.
Biomes Series - About a fifth of the Earth's land surface is tundra: cold, dry, treeless, and home to a diverse range of inhabitants including lichens and lemmings, sedges and snowy owls, and dwarf willow bushes and musk oxen. By viewing this program, students can develop a fundamental appreciation for the world's Arctic and Alpine tundra biomes. The plants and animals that populate tundra environments are clearly identified, along with the adaptations that enable them to live in places where the temperature can drop to 70 degrees below zero.

U.S. Capital Building : Intro., Birth of a Nation, History of the Capital Building, The Capital Building, The War of 1812, Growth of a Nation, The Civil War, The Capitol Building Today, The Senate, The House of Representatives

DD1113,ER Electronic Resource
E 2003 IDEAS
Symbols of America Series - From its early design to its imposing position on Capitol Hill, viewers will understand that this remarkable structure symbolizes the will and strength of the American people and the principles of democracy to citizens the world over. Includes a discussion of our Congress, the role of George Washington and architect Dr. William Thornton, Jenkins Hill, the Rotunda, and the Statue of Freedom.

The U.S. flag

DD1114,ER Electronic Resource
1 min E 2002 IDEAS
Narrated by Bunnie Strassner.
Symbols of America Series - The story of the American flag is told from Revolutionary War days to the present. Viewers see many of the flags that have flown over the United States, while learning the historical background of each one. Learn what the flag symbolizes, what the various parts mean, and how to maintain and properly display the American flag.

Area Media Centers Digital Videos

Uncle Sam

DD1115,ER Electronic Resource
1 min E 2002 IDEAS

Narrated by Bunnie Strassner.

Symbols of America Series - There is one symbol that is used almost as much as "Old Glory" or the bald eagle to represent the people and government of the United States-Uncle Sam. To Americans and foreigners alike, the symbol of Uncle Sam most clearly represents the United States of America. Learn about its origins, historic past and future importance.

Underground Railroad : road to freedom

DD1116,ER Electronic Resource
22 min E 2003 0638

Stories about the Underground Railroad capture the imagination with accounts of determined slaves and "conductors" risking everything for freedom. Imagine the amazement of a high school student who uncovers evidence that the Underground Railroad ran right through her home town. An ordinary school assignment blossoms into an outstanding student video that investigates the hardships of slavery and the bravery of leaders such as Harriet Tubman.

Vietnam news stories

DD1117,ER Electronic Resource
27 min E 2003 0638

The contemporary culture of Vietnam is influenced by a thousand years of history. Traveling in the midst of this ancient culture, American middle school students created eight 3-minute news segments on modern day Vietnam. Topics covered are economy, clothes, Cultural influences, religion, family life, buildings, school, food.

Volcanoes : fire from within

DD1118,ER Electronic Resource
E 1995 0634

Dormant today, perhaps active tomorrow, what causes volcanoes? Live action video and animation provide a dramatic look at volcanic eruptions and how magna journeys to the surface. Also visit sites of past eruptions.

Water, the never-ending cycle

DD1121,ER Electronic Resource
E 1997 0631

Nature Knows Best Series - Water...one of Nature's elements that enables us to inhabit the earth. We drink it, we swim in it and when it freezes, we ski and skate on it. We actually consist of the stuff. Where does it come from, and what happens when we're through with it? Albert journeys to the center of the recycling process: the sewage plant. He squeezes through drains, and explores underground canal systems. He meets the bacteria cleaners who clean up the mess and reveal leaks in the system.

Weather and climate

DD1122,ER Electronic Resource
15 min E 1999 0627

Host, Cassie Morris.

Real world science Series - Teaches about the relationship between water, air, and heat and how they interact to make weather happen. Through animated diagrams, explains the terms atmosphere, condensation, evaporation, and precipitation.

What's the big idea, Ben Franklin?

DD1123,ER Electronic Resource
E 1993 WWS

Narrated by Jean Fritz.

A biography of the witty author, scientist, and statesman who helped with the Declaration of Independence and the Constitution and became the first ambassador of the United States of America.

Where do you think you're going, Christopher Columbus?

DD1124,ER Electronic Resource
35 min EJ 1991 WWS

Narrated by Jean Fritz.

Depicts the voyages of Christopher Columbus who wanted to beat everyone in sailing to the Indies and thereby discovered the New World.

The White House : Intro., The Beginning, District of Columbia, John & Abigail Adams, How the White House Got It's Name, Kids in the White House, The Working White House, A White House Tour, Visiting Dignitaries

DD1125,ER Electronic Resource
E 2002 IDEAS

Narrated by Bunnie Strassner.

Symbols of America Series - One of America's most important symbols is the White House, located in Washington D.C. As the official home and office of the President of the United States, the White House represents the American people and the ideals of freedom and democracy. Discover the famous home's most important features, meet some of the first families that occupied 1600 Pennsylvania Ave., view the oval office, treaty room, and familiar east room. Also observe White House ceremonies honoring some of the best achievers America has to offer.

Who's that stepping on Plymouth Rock?

DD1126,ER Electronic Resource
25 min E 1998 WWS

Relates the unique history of Plymouth Rock from the Pilgrims first landing to the present day.

The Write stuff

For descriptions see individual titles:

Animal nonfiction with Evelyn
Gallardo

Writing a research paper

DD1127,ER Electronic Resource
45 min EJ 1999 0632

Club write Series - Students are challenged to approach a writing assignment in a different way. Strategies for organizing information and structuring personal schedules to complete the assignments are depicted. Writing Club members learn to research, write, revise, and publish their research papers.

Writing an autobiography

DD1128,ER Electronic Resource
E 2001 0632

Club write kids Series - Different approaches to brainstorming and organizing idea are highlighted in this program. A mysterious baby picture inspires Cassie's autobiography.