

Area Media Centers Digital Videos

1914-1919 shell shock

700001,CD Digital Movie CD
700001,DV DVD
JA 1999 Films for the Humanities & Sciences
Commentary: John Keegan, Jay Winter, Geoffrey Perrett.
The Century:Decades of Change Series - The psychological damage inflicted by the bombardments of World War I was called shell shock, a term that aptly described the feelings of the World War I world. This program illustrates America's reluctant emergence as a world power and analyzes the social impact of the wholesale loss of life, of husbands and fathers and of sacred ideals such as honor, patriotism and glory that sprang from "the war to end all wars."

Wilson, Woodrow,-1856-1924; Lenin, Vladimir Il'ich,-1870-1924; World War, 1914-1918-United States; World War, 1914-1918-Germany; World War, 1914-1918-Soviet Union; World War, 1914-1918-Great Britain; World War, 1914-1918-Canada; World War, 1914-1918-Personal narratives, American; World War, 1914-1918-Personal narratives, British; World War, 1914-1918-Personal narratives, Canadian; World War, 1914-1918-Psychological aspects; Nineteen tens; Germany-History-1871-1918; Soviet Union-History-Revolution, 1917-1921; United States-Civilization-1865-1918; United States-Economic conditions-1865-1918; United States-Social conditions-1865-1918; United States-History-1865-1921; Jennings, Peter,-1938-; Goodman, Roger; Sturken, Justin; Keegan, John,-1934-; Winter, J. M.; Perret, Geoffrey

1920-1929 boom to bust

700002,CD Digital Movie CD
700002,DV DVD
JA 1999 Films for the Humanities & Sciences
Commentary: Mickey Spillane, David McCullough, Ann Douglas, Geoffrey Perrett, Ossie Davis, Howard Johnson, Eudora Welty, John Updike, Clara Hancox, Michael Metrinko.
The Century:Decades of Change Series - In the aftermath of World War I, many modern-minded Americans, particularly women, were eager to do away with outdated traditions and claim new rights and freedoms. This program investigates the culture of the roaring twenties-women's suffrage, prohibition, the exploration of the Antarctic, the Scopes trial, the establishment of the Ku Klux Klan, the new music called "Jazz", technological innovations and finally the stock market crash and the subsequent economic depression.

Depressions-1929-United States; Ruth, Babe,-1895-1948; Lindbergh, Charles A.-(Charles Augustus),-1902-1974; Byrd, Richard Evelyn,-1888-1957; Ku Klux Klan (1915-)-History; World War, 1914-1918-United States-Influence; Nineteen twenties; Prohibition-United States-History; Jazz-1921-1930; African Americans-Music-History and criticism-20th century; Electric power-United States-Social aspects; Radio-United States-History; Women-United States-History-20th century; Women-Suffrage-United States-History-20th century; Modernist-fundamentalist controversy; Stock exchanges-United States-History-20th century; United States-History-1919-1933; Jennings, Peter,-1938-; Goodman, Roger; Gerdau, Richard; Spillane, Mickey,-1918-; Douglas, Ann,-1942-; Davis, Ossie; Welty, Eudora,-1909-; McCullough, David G

1929-1936 stormy weather

700003,CD Digital Movie CD
700003,DV DVD
JA 1999 Films for the Humanities & Sciences
Commentary: Sam Darcy, Clara Hancox, Marty Glickman, Geoffrey Perrett, William Leuchtenberg, Robert Heide, Neil Simon, Robert Mitchum, Melvin Belli, John Gordon, Ossie Davis.

The Century:Decades of Change Series - America, a nation that claimed ever increasing wealth as its birthright, was rudely awakened by the Great Depression which caused 25 percent unemployment, the closing of 9,000 banks, and the loss of \$2.5 billion in deposits. This program captures a

people's struggle as they faced the collapse of prosperity and a diminished hope of being able to experience the American Dream.

Depressions-1929-United States; Banks and Banking-United States-History-20th century; Radio-United States-History; Stock exchanges-United States-History-20th century; Roosevelt, Franklin D.-(Franklin Delano),-1882-1945; Long, Huey Pierce,-1893-1935; Civilian Conservation Corps (U.S.)-History; United States.-Works Progress Administration-History; Nineteen thirties; Motion pictures-United States-History; Agriculture-Great Plains-History; Tramps-United States-History; New Deal, 1933-1939; Labor movement-United States-History-20th century; United States-Civilization-1918-1945; United States-Economic conditions-1918-1945; United States-Social conditions-1918-1932; United States-History-1919-1933; Jennings, Peter,-1938-; Goodman, Roger; Sturken, Justin

1936-1941 over the edge

700004,CD Digital Movie CD
700004,DV DVD
JA 1999 ABC Video
Commentary: Marty Glickman, Robert Lochner, Carl Mydans, David McCullough, Steve McCormick, David Ginsburg, Henry Metelmann, Howard Johnson, Doris Kearns Goodwin, Ossie Davis.

The Century:Decades of Change Series - Safely watching Europe from across the Atlantic Ocean, many Americans observed the messianic popularity of Hitler and Mussolini and the subsequent outbreak of World War II with dismay. This program explores the six years preceding America's involvement in the war and explores the question: Could the U.S. have resisted involvement and why did American forces fight in another European war?

Photojournalism-United States-History; History-World War II; Germany-History-1933-1945; Roosevelt, Franklin D.-(Franklin Delano),-1882-1945; Nineteen thirties; Hitler, Adolf,-1889-1945; Owens, Jesse,-1913-; Louis, Joe,-1914-; Anderson, Marian,-1897-1993; St. Louis (Ship); New York World's Fair-(1939-1940); Olympic Games-(11th :-1936 :-Berlin, Germany); National socialism-Germany-History-20th century; Jews-Germany-History-1933-1945; Jews-Austria-History-20th century; Propaganda, German; Motion pictures in propaganda-Germany; Spain-History-Civil War, 1936-1939-Personal narratives; United States-History-1933-1945; Jennings, Peter,-1938-; Goodman, Roger; Frank, Diana

1941-1945 civilians at war

700005,CD Digital Movie CD
700005,DV DVD
1999 Films for the Humanities & Sciences
Commentary: Denis David, Christopher Browning, John Dower, Shiro Azuma, Rinjiro Sodei, Ronald Schaffer.

The Century:Decades of Change Series - World War II was the first war in history that killed more civilians than soldiers, as leaders on both sides accepted noncombatant casualties as inevitable-and to some, even desirable. This program studies the courage and strength necessary to face and survive starvation, bombing, torpedoing, massacre, and extermination in camps specifically designed for that purpose.

Area Media Centers Digital Videos

Germany—History—1933-1945; Documentary films; National socialism—Germany—History—20th century; Jews—Germany—History—1933-1945; Jews—Austria—History—20th century; Nineteen forties; History, Modern—20th century; War victims—Japan; War victims—Europe; Concentration camps—Germany; Kamikaze airplanes; Propaganda, Japanese; World War, 1939-1945—Germany; World War, 1939-1945—Poland; World War, 1939-1945—Propaganda; Nuremberg Trial of Major German War Criminals, Nuremberg, Germany, 194; Tokyo Trial, Tokyo, Japan, 1946-1948; World War, 1939-1945—Great Britain; World War, 1939-1945—Campaigns—Japan—Okinawa Island; World War, 1939-1945—Japan; Sino-Japanese Conflict, 1937-1945—personal narratives, Japanese; Saint Petersburg (Russia)—History—bombardment, 1945; Japan—History—1926-1945; Hiroshima-shi (Japan)—History—Bombardment, 1945; United States—History—1933-1945; United States—History—20th century; World war, 1939-1945—Personal narratives; World War, 1939-1945—United States; Jennings, Peter,—1938-; Goodman, Roger; Richards, Keith,—1943-

1953-1960 happy daze

700006,CD Digital Movie CD
700006,DV DVD
JA 1999 Films for the Humanities and Sciences
Commentary: Stephen Ambrose, Neil Simon, Loomis Irish, Hugh Hefner, Lloyd Price, Marty Rosenblum, Jeff Greenfield, Sam Phillips, David Halbertam, Dick Clark, Julian Bond, Melba Beals, Ernest Green, Richard Helms, Donald Walde.

The Century:Decades of Change Series - The post-war baby boom, suburban living and Elvis Presley epitomize the contentment of the Eisenhower years. But these were also years marked by the Korean War, rabid McCarthyism, violent civil rights demonstrations, and a frightening escalation in the Cold War. This program probes the tensions between these crosscurrents in American history.

Presley, Elvis,—1935-1977; Nineteen fifties; Korean War, 1950-1953—United States; Suburbs—United States—History; Consumption (Economics)—United States—History—20th century; Television—United States—History; Rock music—History and criticism; African Americans—Social conditions—to 1964; Segregation in transportation—Alabama—Montgomery; School integration—Arkansas—Little Rock; Automobiles—Social aspects—United States—History; Atomic bomb—United States—History; Astronautics—United States—History; Popular culture—United States—History—20th century; United States—History—1953-1961; Cold War—History; King, Martin Luther,—Jr.—1929-1968; Jennings, Peter,—1938-; Goodman, Roger; Sturken, Justin; Bond, Julian,—1940-; Hefner, Hugh M.—(Hugh Marston)—1926-; Clark, Dick,—1929-

1960 - 1964 poisoned dreams

700007,CD Digital Movie CD
700007,DV DVD
JA 1999 Films for the Humanities & Sciences
Host, Peter Jennings.

The Century:Decades of Change Series - Beset by both international and domestic pressures, America during the Camelot years was swiftly approaching a political and cultural meltdown. This ABC News program anchored by Peter Jennings documents U.S.-Soviet conflicts of interest in Cuba and Vietnam and the growing polarization at home between civil rights activists and segregationist hard-liners, which resulted in the Birmingham riots and the freedom march on Washington, D.C.

African American—Civil rights; Vietnam conflict; Cuba—Foreign relations—United States; Nineteen sixties; Jennings, Peter,—1938-

1965-1970 unpinned

700008,CD Digital Movie CD
700008,DV DVD
JA 1999 Films for the Humanities & Sciences
Commentary: Rick Hertzberg, James Forman, Ringo Hallinan, Jentri Anders, John Lewis, Dennis Hopper, Harnis Wofford, Bobby Seale, Truman Springer, Stokley Carmichael, Sargent Shriver, Todd Gitlin, Peter Coyote, Stephen Ambrose, Colin Powell, Julian Bond, Neil Simon, Pat Buchanan.

The Century:Decades of Change Series - Riots and protests intensified in the U.S. as the war in Vietnam dragged on, with anti-war and civil rights activists seeking violent ways to agitate for peace and equality. This program presents the unrelenting rage that divided the nation during those perilous years, as the Watts race riots, the assassinations of Martin Luther King and Robert Kennedy, and the Kent State killings made headline news.

United States—History—1961-1969; King, Martin Luther,—Jr.—1929-1968—Assassination; Kennedy, Robert F.—1925-1968—Assassination; X, Malcolm,—1925-1965; Johnson, Lyndon B.—(Lyndon Baines)—1908-1973; Black Panther Party—History; Watts Riot, Los Angeles, Calif., 1965; Civil rights movements—Alabama—Selma; Civil rights movements—Mississippi—History—20th century; African Americans—Sufrage—Alabama; Vietnamese Conflict, 1961-1975—United States; Vietnamese Conflict, 1961-1975—Personal narratives, American; Vietnamese Conflict, 1961-1975—Personal narratives, Viet Cong; Vietnamese Conflict, 1961-1975—Protest movements—United States; Free Speech Movement (Berkeley, Calif.); Selma-Montgomery Rights March, 1965; Hippies—Haight Ashbury (San Francisco)—History; United States—Social conditions—1960-1980; King, Martin Luther,—Jr.—1929-1968; Nineteen sixties; Jennings, Peter,—1938-; Goodman, Roger; Sturken, Justin; Carmichael, Stokely; Powell, Colin L

19th century turning points in U.S. history. :

Volume 1, 1800-1813

700180,CD Digital Movie CD
700180,DV DVD
2002 Ambrose Video Publishing
Narrated by Alphonse Keasley.

Explorers—West (U.S.); Fulton, Robert,—1765-1815; Steam-engines—History; Inventors—United States; United States—History—1800 -1813; Washington (D.C.); Lewis and Clark Expedition—(1804-1806); Louisiana Purchase; United States—History; United States—Territorial expansion

19th century turning points in U.S. history. :

Volume 2, 1814 - 1826

700181,CD Digital Movie CD
700181,DV DVD
2002 Ambrose Video Publishing
Narrated by Alphonse Keasley.

United States—History—French and Indian War, 1755-1763; New Orleans, Battle of, New Orleans, La., 1815; Mohegan Indians—Fiction; United States—History—1814 -1826; United States—History—Naval operations,British—War of 1812; 651 0 United States—History—French and Indian War, 1755-1763; Santa Fe National Historic Trail—History; Erie Canal (N.Y.)—History; United States—History

19th century turning points in U.S. history. :

Volume 3, 1827-1846

700182,CD Digital Movie CD
700182,DV DVD
2002 Ambrose Video Publishing
Narrated by Alphonse Keasley.

Alamo (San Antonio, Tex.)—Siege, 1836; McCormick, Cyrus Hall,—1809-1884; Turner, Nat,—1800?-1831; Industries—History—United States; Slave insurrections—History—19th century—Virginia—Southam; United States—History—1827 -1846; United States—History

Area Media Centers Digital Videos

19th century turning points in U.S. history. : Volume 4, 1846-1860

700183,CD Digital Movie CD
700183,DV DVD
2002 Ambrose Video Publishing

Narrated by Alphonse Keadley.

Pony express—History; Plantation life—History; Slavery—History; Gold mines and mining—History—California; United States—History—1846 -1860; West (U.S.); Sutter, John Augustus,—1803-1880; United States—History

19th century turning points in U.S. history. : Volume 5, 1861-1865

700184,CD Digital Movie CD
700184,DV DVD
2002 Ambrose Video Publishing

Narrated by Alphonse Keadley.

Lincoln, Abraham,—1809-1865—Assassination; Lee, Robert E.—1807-1870.—(Robert Edward); Ku-Klux Klan (1866-1869); Racism—History.—United States; Slaves—Emancipation—United States; Appomattox Campaign, 1865.—United States; African Americans—Civil rights—19th century; United States—History—1861-1865; United States—Politics and government—1861-1865; Southern States—Social conditions; Lincoln, Abraham,—1809-1865.—Gettysburg address; Slavery—United States—History; United States—History—Civil War, 1861-1865

19th century turning points in U.S. history. : Volume 6, 1866-1870

700185,CD Digital Movie CD
700185,DV DVD
2002 Ambrose Video Publishing

Narrated by Alphonse Keadley.

African Americans—Civil rights—19th century; Southern States—Social conditions; Seward, William Henry,—1801-1872; Rockefeller, John D.—1839-1937.—(John Davison); Standard Oil Company—History; Union Pacific Railroad Company—History; Central Pacific Railroad Company—History; United States. o—Interstate Commerce Act; aPioneers—History.—Great Plains; Homestead law—United States; Petroleum industry and trade—United States.—History; Corporations—Political aspects; United States—History—1866-1870; United States—Politics and government—1866-1870; United States.—Interstate Commerce Act; Women pioneers—Great Plains—History; United States—History

19th century turning points in U.S. history. : Volume 7, 1871-1881

700186,CD Digital Movie CD
700186,DV DVD
2002 Ambrose Video Publishing

Narrated by Alphonse Keadley.

Bell, Alexander Graham,—1847-1922; Photography—History; Smalls, Robert,—1839-1915; Inventors—United States; Anthony, Susan B.el,—1820-1906—(Susan Brownell); Washington, Booker T.,—1856-1915; Eastman, George,—1854-1932; Custer, George Armstrong, \$d,—1839-1876; Edison, Thomas A.,—1809-1865—(Thomas Alva); Great Fire, Chicago, Ill., 1871—History; Educators—United States; United States—History—1871 -1881; Little Bighorn, Battle of the, Mont., 1876; United States—History

19th century turning points in U.S. history. : Volume 8, 1882-1898

700187,CD Digital Movie CD
700187,DV DVD
2002 Ambrose Video Publishing

Narrated by Alphonse Keadley.

United States—Race relations—History; Barton, Clara,—1821-1912; Plessy, Homer Adolph—Trials, litigation, etc; American Red Cross; Chinese Americans—Social conditions—19th century; Railroad construction workers—History—19th century; Segregation in transportation—Law and legislation—History.—Lo; Oklahoma—History—Land Rush, 1889; United States—History—1882 -1898; United States—Politics and government—War of 1898; United States—History

20th century turning points in U.S. history : Program eight: 1973 - 1999

700188,CD Digital Movie CD
700188,DV DVD
2005 Ambrose Video Pub

"20th Century Turning Points in U.S. History is an eight-part series designed to provide a clear overview of the people and events that distinguished the 20th century at specific points in time that were significant pivotal points in history. Rare archival footage and photographs, authentic recordings, and other primary source documents bring history to life, while stunning graphics and engaging narration lend context and clarity to the subject. The series has been developed specifically for classroom use. It is organized around established standards and thoughtfully divided into chapters, with each volume functioning as either a full-length program or as focused support for specific study areas."—Container insert.

Roe, Jane,—1947-; Greenspan, Alan,—1926-; Wade, Henry—Trials, litigation, etc; Clinton, William,—1946-; Board of Governors of the Federal Reserve System (U.S.); Abortion—Law and legislation—United States; Monetary policy—United States; Year 2000 date conversion (Computer systems); Abortion—Moral and ethical aspects; Political corruption—History—20th century—Arkansas; Computers and civilization; United States—Constitutional law—Cases; United States—Politics and government—1993-2001; United States—History—1973 -1999; United States—History—20th century

20th century turning points in U.S. history : Program five: 1944 - 1952

700189,CD Digital Movie CD
700189,DV DVD
2005 Ambrose Video Pub

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Hiroshima-shi (Japan)—History—Bombardment, 1945; Korean War, 1950-1953; Freed, Alan,—1921-1965; Marshall Plan; Atomic bomb—History; Rock music—United States; United States—Foreign relations—1945-1953; United States—History—1944 -1952; United States—History—20th century

20th century turning points in U.S. history : Program four: 1929 - 1943

700190,CD Digital Movie CD
700190,DV DVD
2005 Ambrose Video Pub

20th Century Turning Points in U.S. History is an eight-part series designed to provide a clear overview of the people and events that distinguished the 20th century at specific points in time that were significant pivotal points in history. Rare archival footage and photographs, authentic recordings, and other primary source documents bring history to life, while stunning graphics and engaging narration lend context and clarity to the subject. The series has been developed specifically for classroom use. It is organized around established standards and thoughtfully divided into chapters, with each

Area Media Centers Digital Videos

volume functioning as either a full-length program or as focused support for specific study areas.

Depressions—1929—United States; New Deal, 1933-1939; Pearl Harbor (Hawaii), Attack on, 1941; Earhart, Amelia,—1897-1937; Owens, Jesse,—1913-1980; World War, 1939-1945—Naval operations; Public welfare—History—United States; Women air pilots—United States; Spain—History—Civil War, 1936-1939; United States—Social policy—History; United States—History—1929 -1943; United States—History—1919-1933; United States—History—20th century

20th century turning points in U.S. history :

Program one, 1900-1907

700191,CD Digital Movie CD
700191,DV DVD

2005 Ambrose Video Pub
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McKinley, William,—1843-1901; Wright, Frank Lloyd,—1867-1959; Reed, Walter,—1851-1902; Sinclair, Upton,—1878-1968; Wright, Orville,—1867-1912; Wright, Wilbur,—1871-1948; Robie House (Chicago, Ill.); Banks and banking—History—United States; Canals—Design and construction—History—Panama; Aeronautics—History; Yellow fever—History; United States—History—1901 -1907; United States—Politics and government—1897-1901; United States—History—20th century

20th century turning points in U.S. history :

Program seven: 1964 - 1973

700192,DV DVD

2005 Ambrose Video Pub
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Vietnamese Conflict, 1961-1975—United States; The "Great Society"; Watergate Affair, 1972-1974; Johnson, Lyndon B.—1908-1973.—(Lyndon Baines); Nixon, Richard M.,—1913-1994—(Richard Milhous); Recycling (Waste, etc.); Environmentalism; Presidents—History—20th century—United States; Vietnam war, 1961-1975—United States; United States—History—1964 -1973; United States—History—20th century; United States—Politics and government—1969-1974; Vietnamese Conflict, 1961-1975

20th century turning points in U.S. history :

Program six: 1953 - 1963

700193,CD Digital Movie CD
700193,DV DVD

2005 Ambrose Video Pub
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stunning graphics and engaging narration lend context and clarity to the subject. The series has been developed specifically for classroom use. It is organized around established standards and thoughtfully divided into chapters, with each volume functioning as either a full-length program or as focused support for specific study areas."—Container insert.

McCarthy, Joseph,—1908-1957; Cold War—History; Cuban Missile Crisis, 1962; Nixon, Richard M.,—1913-1994—(Richard Milhous); Eisenhower, Dwight D. i,—1890-1969—(Dwight David); Glenn, John,—1921-; Khrushchev, Nikita Sergeevich,—1894-1971; Kennedy, John F.—1917-1963.—(John Fitzgerald); Parks, Rosa,—1913-2005; Brown, Oliver,—1918-2002—Trials, litigation, etc; Dulles, John Foster,—1888-1959; Civil rights workers—United States; Astronauts—United States; Segregation in transportation—History—20th century—Alabama—; African Americans—History—Civil rights—20th century; Segregation in education—Law and legislation—United States; Anti-communist movements—History—20th century—United States; Campaign debates—United States; Communist countries—Foreign relations—United States; United States—History—1953 -1963; Astronauts—United States; Eisenhower, Dwight D.—(Dwight David),—1890-1969; King, Martin Luther,— Jr.,—1929-1968; United States—History—20th century

20th century turning points in U.S. history :

Program three: 1919 -1928

700194,CD Digital Movie CD
700194,DV DVD

2005 Ambrose Video Pub
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Teapot Dome Scandal, 1921-1924; Anthony, Susan B.—1820-1906—(Susan Brownell)—Trials, litigation; Sarnoff, David,—1891-1971; Lindbergh, Charles A.—1902-1974.—(Charles Augustus); Goddard, Robert Hutchings,—1882-1945; Hoover, J. Edgar,—1895-1972—(John Edgar); Scopes, John Thomas—Trials, litigation, etc; United States—Federal Bureau of Investigation—History; Women—Suffrage—History—19th century—United States; Evolution—Study and teaching—Law and legislation—Tennessee; Transatlantic flights; Space flight—History; Prohibition—History—20th century—United States; Television programs—History—United States; United States—Social life and customs—1918-1945; United States—History—1919 -1928; United States—History—20th century

20th century turning points in U.S. history :

Program two: 1908 - 1918

700195,CD Digital Movie CD
700195,DV DVD

2005 Ambrose Video Pub
"20th Century Turning Points in U.S. History is an eight-part series designed to provide a clear overview of the people and events that distinguished the 20th century at specific points in time that were significant pivotal points in history. Rare archival footage and photographs, authentic recordings, and other primary source documents bring history to life, while stunning graphics and engaging narration lend context and clarity to the subject. The series has been developed specifically for classroom use. It is organized around established standards and thoughtfully divided into chapters, with each volume functioning as either a full-length program or as focused support for specific study areas."—Container insert.

Area Media Centers Digital Videos

African Americans; Du Bois, W. E. B.—1868-1963.—(William Edward Burghardt); United States.|b.|bx 610 10 .|t.|n .—Congress.—Senate—Electi; United States.—Constitution—17th Amendment; United States—Constitution—16th Amendment; National Association for the Advancement of Colored People; Automobile industry and tradega—United States; Labor unions—History|—20th century—United States; Income tax—Law and legislation—United States; Antitrust law; Motion pictures and history; Hollywood (Los Angeles, Calif.); United States—History—1908 -1918; United States.—Congress.—Senate.—Elections; Labor unions—United States—History—20th century; Ford, Henry,—1863-1947; United States—History—20th century; World War, 1914-1918

Air Force Museum

700204,CD Digital Movie CD
700204,DV DVD
2006

Think TV

Our Ohio: Exploring Our Heritage Series - Welcome to the National Museum of the United States Air Force. Prepare to have a high-flying time at the worlds largest and oldest military aviation museum.For more information about the museums Education Division, call (937) 255-8048 or e-mail nationalmuseum.education@wpafb.af.mil.

Aeronautical museums—Ohio—Wright-Patterson Air Force Base; Aeronautics, Military—History.—United States; Airplanes, Military—United States; Ohio

All about the book

For descriptions see individual titles:
Bridge to Terabithia
Julie of the wolves
Shiloh

America Becomes a Super power (1936-1956).

Volume Six

700269,CD Digital Movie CD
PIA 2006 Ambrose Video Publishing
A History of women's achievement in America Series - The series begins with the arrival of women colonists at Jamestown and Plymouth Plantation at the beginning of the 17th century and it follows their contributions and achievements to the beginning of the 21st century. The eight programs are laid out so they can be viewed in their entirety, or by selecting individual segments be viewed separately. Each segment presents a complete story of a unique historical figure, as well as themes of parallel institution building, the fight for equal rights, groundbreakers who opened doors for others to follow, heroines, and the expression of the female soul. The segments show how these women and themes were a part of the American historical fabric; how they impacted their specific eras; and how they influenced future generations and American history. Most importantly historical themes and figures are clearly presented using state of the art visuals. Program six follows the recognition of women who excel at their work. Eleanor Roosevelt's transformation of the first lady's role in politics is discussed in segment one. In segment two women join the work force during WWII. The life and achievements of Babe Didrikson are portrayed in segment three. Gwendolyn Brooks poetry and its depiction of the black spirit is discussed in segment four. The courage of Margaret Chase Smith in standing up to Joseph McCarthy is shown in segment five. In segment six, the civil rights movement is shown through the courage of Rosa Parks. Segment seven shows how Althea Gibson broke the color barrier in sports for black women.

Women—Famous American; Biography—Women,famous; United States—History

America Enters the World of Nations (1869-1912).

Volume Four

700270,CD Digital Movie CD
PIA 2006 Ambrose Video Publishing
A History of women's achievement in America Series - The series begins with the arrival of women colonists at Jamestown and Plymouth Plantation at the beginning of the

17th century and it follows their contributions and achievements to the beginning of the 21st century. The eight programs are laid out so they can be viewed in their entirety, or by selecting individual segments be viewed separately. Each segment presents a complete story of a unique historical figure, as well as themes of parallel institution building, the fight for equal rights, groundbreakers who opened doors for others to follow, heroines, and the expression of the female soul. The segments show how these women and themes were a part of the American historical fabric; how they impacted their specific eras; and how they influenced future generations and American history. Most importantly historical themes and figures are clearly presented using state of the art visuals. Program four covers the lives of women ground breakers who increased human awareness in fields from art and literature to dance and social programs. Segment one depicts the beginning of America's social services through the founding of Hull House by Jane Addams. In segment two, Nellie Bly opens the door to newspaper reporting for other women. Mary Cassatt's role as the leading American impressionist painter in Paris is discussed in segment three. Segment four describes Ida B. Wells-Barnett's crusade against black lynching and her role in the 20th century civil rights movement. The introduction of the blue to white culture is shown in segment five. Segment six discusses the origins of modern dance through the avant garde work of Isadora Duncan. The origins of the Girl Scouts of America is examined in segment seven.

Women—Famous American; Biography—Women,famous; United States—History

American heritage

For descriptions see individual titles:
Early explorers : the age of discovery
Early settlers : the era of colonization

American history - birth of a nation

For descriptions see individual titles:
Lexington, Concord and Independence
Prelude to revolution
Taxation without representation

American history for kids

For descriptions see individual titles:
Colonial America
The Revolutionary war

American Tall Tales & Legends

For descriptions see individual titles:
Johnny Appleseed

American Women Find their Voice (1959-1981).

Volume Seven

700271,CD Digital Movie CD
PIA 2006 Ambrose Video Publishing
A History of women's achievement in America Series - The series begins with the arrival of women colonists at Jamestown and Plymouth Plantation at the beginning of the 17th century and it follows their contributions and achievements to the beginning of the 21st century. The eight programs are laid out so they can be viewed in their entirety, or by selecting individual segments be viewed separately. Each segment presents a complete story of a unique historical figure, as well as themes of parallel institution building, the fight for equal rights, groundbreakers who opened doors for others to follow, heroines, and the expression of the female soul. The segments show how these women and themes were a part of the American historical fabric; how they impacted their specific eras; and how they influenced future generations and American history. Most importantly historical themes and figures are clearly presented using state of the art visuals. Program seven follows the breakthrough of women in the workplace, television, the stage, sports, and the courts. Lorraine Hansberry's depiction of black life in America's northern cities is shown in segment one. In segment two the second women's movement of the 20th century is discussed. Segment three portrays the breakthrough scientific

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theory of Lynn Margulis. The creation of children's television programming is depicted in segment four. The right to privacy and abortion is discussed in segment five. Segment six shows how the world of women's golf is opened up to Hispanics. Advances by women in the legal profession are shown in segment seven through the life of Sandra Day O' Connor.

Women—Famous American; Biography—Women,famous; United States—History

Ancient Rome : a journey back in time

700009,CD Digital Movie CD
700009,DV DVD
IA 1998 Ambrose Video Publishing
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.
Architecture, Ancient; Rome—Antiquities; Ancient Rome

And then what happened, Paul Revere?

700010,CD Digital Movie CD
700010,DV DVD
PI 1997 Weston Woods Studios
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.
United States—history—Revolution 1775-1783—Biography; Revere, Paul,—1735-1818; Schissel, Marvin J; United States—History—Revolution, 1775-1783; King, Christopher,—1945-; Robbins, Rex; Tomes, Margot; Fritz, Jean

Animal nonfiction with Evelyn Gallardo

700011,CD Digital Movie CD
700011,DV DVD
IJ 2001 FILM 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.
Photography of animals; Composition—Writing; Photography; Language arts

Anne Frank : just a diary

700012,CD Digital Movie CD
700012,DV DVD
JA 1987 Filmwest Associates
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.
Frank, Anne,—1929-1945; Holocaust, Jewish (1939-1945); World War, 1939-1945—Jews; Concentration camps

Apple Harvest

700205,CD Digital Movie CD
700205,DV DVD
2006 Think TV
Our Ohio: Exploring Our Heritage Series - Learn about the apples that are grown in Ohio. This program educates consumers about the nutritional benefits of apples, the freshness and quality of Ohio grown apples and the support of Ohio's agricultural economy through buying local produce.
Appleseed, Johnny,—1774-1845; Apple growers—United States—Ohio; Fruit trees; Ohio

Aquatic biomes

700013,CD Digital Movie CD
700013,DV DVD
JC 2002 Films for the Humanities & Sciences
This program introduces students to a variety of the world's aquatic biomes. The characteristics of saltwater and freshwater environments are clearly described, as are the plants and animals that call these watery regions home. The importance of evolution and adaptation for aquatic species is emphasized.
Aquatic animals; Aquatic ecology; Biotic communities; Life sciences—Study and teaching; Animals—Adaptation; Aquatic plants; Life sciences

Archaeology

700014,CD Digital Movie CD
700014,DV DVD
IJ 1997 Disney Educational Productions
Host, Bill Nye.
Bill Nye, the science guy Series - Bill digs into the fascinating science of archaeology, the study of those who lived before us. Plus, Home Improvement's Richard Karn drops by to check out some ancient "Tool Time" style artifacts, and the music video is "We're Digging," a parody of Bob Marley's "We're Jammin."
Archaeology; Science—General; Nye, Bill

Astronomy

20 min IJ 2003 Visual Learning Company
The Amazing universe
700155,CD Digital Movie CD
700155,DV DVD
IJ 2005 Visual Learning Company
Narrated by Nina Keck.
Concepts and vocabulary conveyed in the programs include: constellations, spiral galaxy, elliptical galaxy, barred spiral galaxy, light-year, apparent magnitude, nebula, white dwarf, giant star, neutron star, supernova, prominence, sunspot, solar flare, meteor, crater, and comet.
Astronomy; Constellations; Meteors; Galaxies; Meteorite craters; Stars—Astronomy (Other); Astronomy—Universe (Other); Light-year; Supernova; Comets; Outer space—Exploration; Solar system; Space sciences

Earth, sun and moon

700159,CD Digital Movie CD
700159,DV DVD
IJ 2001 Visual Learning Company
Narrated by Nina Keck
Concepts and vocabulary covered in the program include: axis, rotation, revolution, compass, auroras, northern lights, magnetic field, summer solstice, autumnal equinox, winter solstice, spring equinox, moon, waxing, waning, full moon, new moon, first quarter, and last quarter.
Astronomy; Earth; Earth—Orbits; Four seasons (Other); Auroras; 1. Solar system. 2. Meteorites. 3. Comets; Earth movements; Earth—Rotation; Moon; Moon—Phases; Seasons; Sun

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Atoms

700015,CD Digital Movie CD
700015,DV DVD
I 1997 Disney Educational Productions

Hosted by Bill Nye.

Bill Nye, the science guy Series - Describes atoms and their presence in energy and matter. Offers related experiments.

Atoms; Science—Experiments; Science—Study and teaching; Nye, Bill; McKenna, James; Gottlieb, Erren; Gross, Michael

Autumn : legend of the first Thanksgiving

700016,CD Digital Movie CD
700016,DV DVD
PI 2002 Filmwest Associates

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.

Holidays—United States; Thanksgiving; Thanksgiving Day—History; Holidays—Autumn (Other); Holidays

Balance

700017,CD Digital Movie CD
700017,DV DVD
IJ 1995 Disney Educational Productions

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.

Science—General; Gravity; Nye, Bill

Beginning math vocabulary

700140,CD Digital Movie CD
700140,DV DVD
PIA 1998 El Dorado, CA

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.

Reading comprehension; Vocabulary; English language—Comparison; English language—Quantity; Comprehension; Word recognition; Differentiation (Cognition); Language arts (Primary); Interdisciplinary approach in education; Mathematics; Money; Time; Value

Bill Nye, the science guy

For descriptions see individual titles:

Archaeology
Atoms
Balance
Blood & circulation
Bones and muscles
Buoyancy
Chemical reactions
Digestion
Earth's crust
Electrical current
Flight
Germs
Insects
Magnetism
The Moon
Ocean life
The Planets
Rocks and soil
Simple machines
Water cycle

Biologically Speaking

IJ 2002 AIMS

For descriptions see individual titles:

Biologically speaking : living cells

Biologically speaking : living cells

700018,CD Digital Movie CD
700018,DV DVD
IJ 2002 AIMS Multimedia

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.

Biology—Study and teaching; Cells; Cytology

Biomes

20 min IJ 2003 Visual Learning Company

This series presents a detailed review of the important concepts in middle school life and earth science relating to grasslands, deserts, tundra, forests, and water.

Desert biomes

700035,CD Digital Movie CD
700035,DV DVD
JA 2002 Films for the Humanities & Sciences

By comparing and contrasting arid and semi-arid regions, this program provides students with a balanced picture of what the Earth's desert biomes are like. The program also investigates how the few plants and animals that inhabit these ecosystems survive the extreme temperatures and severe lack of water that characterize the desert environment.

Biotic communities; Life sciences—Study and teaching; Biomes—Deserts (Other); Desert animals; Desert ecology; Life sciences

Grassland biomes

700049,CD Digital Movie CD
700049,DV DVD
JA 2002 Films for the Humanities & Sciences

This program can help students learn to identify the climates, life-forms, and behavioral adaptations that go with each type of grassland biome. Factors that threaten the survival of these habitats' distinctive animal communities—and of the ecosystems themselves—are also addressed.

Biotic communities; Life sciences—Study and teaching; Grasslands—Ecology (Other); Grasslands—Animals (Other); Ecology; Grasslands; Life sciences

Rainforest biomes

700085,CD Digital Movie CD
700085,DV DVD
JA 2002 Films for the Humanities & Sciences

Through this program, students can expand their understanding of rainforests and how their inhabitants live. Special attention is given to the threats to these incredibly rich ecosystems, home to more than half of the different kinds of animals and plants that live on Earth.

Biotic communities; Life sciences—Study and teaching; Ecology; Life sciences; Rain forest animals; Rain forest ecology; Rain forests

Tundra biomes

700112,CD Digital Movie CD
700112,DV DVD
JA 2002 Films for the Humanities & Sciences

Host, Anna Z.

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

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them to live in places where the temperature can drop to 70 degrees below zero.

Biotic communities; Tundra ecology; Bailey, Amanda; West, Charlie; Z, Anna

Blood & circulation

700019,CD Digital Movie CD
700019,DV DVD
IJ 1995 Disney Educational Productions
Host, Bill Nye.

Bill Nye, the science guy Series - Bill Nye becomes a real heartthrob when he talks about the not so wimpy organ, the heart. Valves, blood cells and the circulatory system work together to pump it up ... the heart that is. The parody of the B52's "Love Shack" entitled, "Blood Stream" shows how exercise keeps the beat and rhythm flowing, baby.

Blood-Circulation; Science-General; Nye, Bill

Bloodborne pathogens for school bus drivers : the route to safety

700150,CD Digital Movie CD
700150,DV DVD
A 1998 Coastal Training Technologies Corp

It's important to protect the lives of children while transporting them to and from school. This program will help ensure that bus drivers understand standard precautions that can prevent the spread of bloodborne diseases.

Bus driver; Bloodborne pathogens; Disease transmission; School bus-Safety; Infection-Control; In-service

Bones and muscles

700021,CD Digital Movie CD
700021,DV DVD
IJ 1994 Disney Educational Productions
Host, Bill Nye.

Bill Nye, the science guy Series - What's the deal with this joint? Oh, it's the bones and muscles show! The Science Guy is breaking all traditions, to show you how bones and muscles support, protect, and move our bodies. It's a prosthetics party, but what's the deal with that Bone Boy guy?

Human skeleton; Bones; Musculoskeletal system; Muscles; Nye, Bill; McKenna, James; Gottlieb, Erren

Bones and muscles

700020,CD Digital Movie CD
700020,DV DVD
J 2003 Visual Learning Company

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.

Skeleton; Human anatomy; Body, Human; Muscles

Boyhood

For descriptions see individual titles:
The Boyhood of Abraham Lincoln

The Boyhood of Abraham Lincoln

700022,CD Digital Movie CD
700022,DV DVD
PI 1980 Phoenix/BFA Films & Video
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.

Biography; United States history; American Presidents-United States-Biography; Lincoln, Abraham,-1809-1865; United States-History

The Boyhood of George Washington

700023,CD Digital Movie CD
700023,DV DVD
A 1992 Phoenix/BFA Films and Videos
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.

George Washington-Biography; Presidents-U.S.; U.S.-History; Washington, George,-1732-1799

Brain & nervous system : your information superhighway

700024,CD Digital Movie CD
700024,DV DVD
JA 1999 Films for the Humanities & Sciences
Host, Mike Dowling.

Human body Series - Defines and explains the brain and nervous system with an emphasis on how they enable us to perform everyday activities. Comparisons to computers and the Internet help the viewer understand the mechanics and functions of the brain and nervous system.

Brain; Central nervous system; Nervous system; Gailey, Peter; Joel, Ross; Rogers, Carrie

Bridge to Terabithia

700025,CD Digital Movie CD
700025,DV DVD
IJ 2003 FILM 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.

Book reviewing; Book reviewing-Juvenile literature; Book talks; Language arts

Buoyancy

700026,CD Digital Movie CD
700026,DV DVD
IJ 1995 Disney Educational Productions
Host, Bill Nye.

Bill Nye, the science guy Series - Bill Nye takes to the sky in a hot air balloon, and goes Scuba diving in the Seattle Aquarium to explain why objects like boats, helium and balloons are buoyant.

Science-General; Buoyancy; Nye, Bill

The Calendar : how to use it

700027,CD Digital Movie CD
700027,DV DVD
P 2000 Alfred Higgins Productions, Inc
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.

Calendar

Cell movement and transport

700230,CD Digital Movie CD
700230,DV DVD
PIJSCA 2003 BioMedia Associates

Visualizing cell processes 3rd edition Series - Narrated video and animated segments convey processes of cellular biology. Once manufactured, molecules are packaged in membrane sacs for transport around the cell (and also for export) by the Golgi apparatus, a sort of shrink wrapper for the cells molecular products. One membrane-bound package is potentially deadly, the lysosome, a sac of digestive enzymes that if released into the cytoplasm would digest the cell from the inside. But the packaging is robust and lysosomes move

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about the cell, engulfing and digesting worn out parts, or in the case of cells that engulf bacteria and other food items (amoebas and certain white blood cells), the enzymes are put to work breaking down the food in cell stomachs called secondary lysosomes, or food vacuoles.

Cells–Motility; Cell Movement–physiology; Cytology; Molecular biology

The Cell unit of life

700231,CD Digital Movie CD
700231,DV DVD
PIA 2004 BioMedia Associates
Inside the living cell Series - Provides more than thirty learning modules designed to inform middle school and basic biology students. Examines cell structures, energy, control and reproduction. Recounts the discovery of cells and the development of tools such as electron microscopes. Discusses the significance of DNA.

Biology; Cells; Cytology; DNA

Cellular respiration

700232,CD Digital Movie CD
700232,DV DVD
PIJSCA 2003 BioMedia Associates
Visualizing cell processes 3rd edition Series - Narrated video and animated segments convey processes of cellular biology. Cellular respiration releases stored energy by breaking down food molecules such as sugars. Oxygen is consumed. Photosynthesis and cellular respiration complement each other bicycling CO₂ and O₂. Photosynthesis produces the O₂ and food molecules that cellular respiration uses. Cellular respiration produces CO₂ that can be recycled into food by plants.

Cell respiration; Cells; Cytology; Krebs cycle; Photosynthesis

The Century:Decades of Change

46 min JH 1999 FIMS FOR HUM
For descriptions see individual titles:
1914-1919 shell shock
1920-1929 boom to bust
1929-1936 stormy weather
1936-1941 over the edge
1941-1945 civilians at war
1953-1960 happy daze
1960 - 1964 poisoned dreams
1965-1970 unpinned
Seeds of change

The Century : events that shaped the world

For descriptions see individual titles:
Memphis dreams : Searching for the promised land
No man's land : the great war
Ultimate power : evil uprising
Ultimate power : the race

Change Is in the Wind

700206,CD Digital Movie CD
700206,DV DVD
2006 Think TV
Our Ohio: Exploring Our Heritage Series - The program focuses on energy provided by wind, solar panels and how ethanol can be produced in Ohio and uses corn from local farmers.

Energy consumption; Ohio; Renewable energy sources; Solar energy; Wind power

Charts, graphs and diagrams

700135,CD Digital Movie CD
700135,DV DVD
P 1998 100% Educational Videos
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.

Charts, diagrams, etc; Mathematics–Graphic methods; Mathematics–Charts, diagrams, etc; Graphic methods; Maps; Mathematical recreations; Mathematics–Study and teaching

Cheese Production

700207,CD Digital Movie CD
700207,DV DVD
2006 Think TV
Our Ohio: Exploring Our Heritage Series - All the world loves cheese, and Ohio is the heart of it all. Explore the many faces of Ohio cheese.

Cheese industry–Ohio; Cheesemaking; Ohio

Chemical reactions

700028,CD Digital Movie CD
700028,DV DVD
IJ 1995 Disney Educational Productions
Nye, Bill.
Bill Nye, the science guy Series - Guest star Candace Cameron shares the lab with Bill Nye the Science Guy and shows that fire is a chemical reaction. Together, they extinguish a "tornado of fire."

Chemical reactions–Study and teaching; Science–Experiments; Science–Study and teaching; Nye, Bill

Chemistry: solved by Sherlock Olmos

For descriptions see individual titles:
The Mysterious case of the
Periodic Table of the Elements

Childhood obesity

For descriptions see individual titles:
Guiding your overweight child :
getting healthy together
Young and overweight : helping
yourself change

Circulation and respiration

700029,CD Digital Movie CD
700029,DV DVD
J 2003 Visual Learning Company
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.

Human anatomy; Body, Human; Circulation; Respiratory organs

Circulatory system : the plasma pipeline

700030,CD Digital Movie CD
700030,DV DVD
JA 1999 Films for the Humanities & Sciences
The human body:systems at work Series - This program explores the circulatory system's important roles in transportation, purification, and regulation. Topics covered include the structure and function of the heart; the role of blood as a connective tissue; arteries, veins, and the flow of blood; the functions of red and white blood cells, platelets, and plasma; the lymphatic system; and the importance of maintaining a healthy circulatory system.

Body, Human–Study and teaching; Human anatomy; Cardiovascular system; Human physiology

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Clouds and patterns of the weather

700031,CD Digital Movie CD
700031,DV DVD
PI 2002 Aims Media

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.

Clouds; Meteorology; Weather; Weather forecasting

Club write

For descriptions see individual titles:

Descriptive Writing
Persuasive writing
Writing a research paper

Club write kids

For descriptions see individual titles:

Keeping a nature journal
Writing an autobiography

Colonial America

700032,CD Digital Movie CD
700032,DV DVD
IJ 2001 Landmark Media

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.

United States--History--Colonial period, ca. 1600-1775;
West (U.S.)--Social life and customs; Botthe, Rachel;
Lewis, Christopher; Lewis, Linda; Chandler, Steve

Colonial times

700147,CD Digital Movie CD
700147,DV DVD
22 min IJ 1999 100% Educational Video

Field trips to yesterday Series - Provides an educational journey back to Colonial America to experience life in the thirteen colonies. Filmed on location in historic restorations in York, Philipsburg Manor, Philadelphia and Colonial Williamsburg, this program interviews colonists at each site who describe colonial life. Presents facts about educational practices, schools, government, crime and punishment, food, and social life. Explores the different types of industry and how those industries helped to define the lifestyle of the colonists. Also defines the events leading the American Revolution.

Virginia Company; Pilgrims (New Plymouth Colony)--
Social life and customs; Puritans--History;
Education--United States--Colonial period, ca. 1600-
1775; Industries--United States--Colonial period, ca.
1600-1775; Slave trade--United States--Colonial period,
ca. 1600-1775; Colonists--America--Social life and
customs; Colonies--America--Political aspects;
Jamestown (Va.)--History; Williamsburg (Va.)--History;
New Plymouth Colony--History; Philipsburg (Pa.)--
History; York (Me.)--United States--Colonial period, ca.
1600-1775; Philadelphia (Pa.)--History--Colonial period,
ca. 1600-1775; New England--History--Colonial period,
ca. 1600-1775; Family life--United States--Colonial
period, ca. 1600-1775; United States--History--Colonial
period, ca. 1600-1775; United
States--History--Revolution, 1775-1783--Causes

The complete history of U.S. wars / : Program eight, the police wars

700196,CD Digital Movie CD
700196,DV DVD
2004 Ambrose Video Publishing

Hosted by George Kennedy.

United States--History, Military; Cold War; Gulf War;
Operation Desert Shield, 1990-1991; Vietnam--History;
a Grenada--History--American invasion, 1983;
Vietnamese Conflict, 1961-1975

The complete history of U.S. wars : Program five, the imperial wars

700197,CD Digital Movie CD
700197,DV DVD
2004 Ambrose Video Publishing

Hosted by George Kennedy.

United States--History, Military; Revolutionay War;
Native Americans--West (U.S.); Spanish-American War,
1898; World War, 1914-1918

The complete history of U.S. wars : Program four, the Civil War

700198,CD Digital Movie CD
700198,DV DVD
2004 Ambrose Video Publishing

Hosted by George Kennedy.

United States--History, Military; Lincoln, Abraham,--
1809-1865.--Gettysburg address; United
States--History--1783-1865; United States--History--Civil
War, 1861-1865

The complete history of U.S. wars : Program one, wars for continent

700199,CD Digital Movie CD
700199,DV DVD
2004 Ambrose Video Publishing

Hosted by George Kennedy.

Boston Massacre, 1770; United States--History--French
and Indian War, 1755-1763; United States--History,
Military; Pontiac,--Ottawa Chief,--d. 1769; Treaty of
Utrecht--(1713)

The complete history of U.S. wars : Program seven, the cold war

700200,CD Digital Movie CD
700200,DV DVD
2004 Ambrose Video Publishing

Hosted by George Kennedy.

United States--History, Military; Cuban Missile Crisis,
1962; Marshall Plan; Vietnamese Conflict, 1961-1975

The complete history of U.S. wars : Program six, the global wars

700201,CD Digital Movie CD
700201,DV DVD
2004 Ambrose Video Publishing

Hosted by George Kennedy.

United States--History, Military; World War, 1939-1945--
Pacific Ocean; Korean War, 1950-1953--Participation,
American; Truman, Harry S.,--1884-1972

The complete history of U.S. wars : Program three, manifest destiny wars

700202,CD Digital Movie CD
700202,DV DVD
2004 Ambrose Video Publishing

Hosted by George Kennedy.

United States.--Constitution; Star-spangled banner
(Song); United States--History, Military; Black Hawk
War, 1832; United States--War of 1812--History|--Flags;
United States--History--War of 1812--Flags; Democracy--
United States; United States--Territorial expansion

The complete history of U.S. wars : Program two, The revolutionary War

700203,CD Digital Movie CD
700203,DV DVD
2004 Ambrose Video Publishing

Hosted by George Kennedy.

United States--History, Military; Washington, George,--
1732-1799--Military leadership; Lexington, Battle of,
Lexington, Mass., 1775; Trenton, Battle of, Trenton,
N.J., 1776; Concord, Battle of, Concord, Mass., 1775;
United States.--Declaration of Independence; United
States--Politics and government--1775-1783

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Continents of the world

For descriptions see individual titles:

Continents of the World: Africa
Continents of the World: Antarctica
Continents of the World: Asia
Continents of the World: Australia
Continents of the World: Europe
Continents of the World: North America
Continents of the World: South America

Continents of the World: Africa

700295,VH VHS videocassette
700295,DV DVD
IJSA 2006 Films Ideas

Narrator: Bunnie Strassner.

Continents of the world Series - Africa is a wonderful place to explore as it stretches nearly 5,000 miles from top to bottom and 4,000 miles across. Explore Africa's geology, geography, resources, and people.

Africa; Continents

Continents of the World: Antarctica

700296,VH VHS videocassette
700296,DV DVD
IJSA 2006 Films Ideas

Narrator: Bunnie Strassner.

Continents of the world Series - Antarctica has many of the same features as any other continent on our planet. It has one of the largest mountain ranges and it is the highest, coldest, and windiest continent on earth.

Antarctica; Continents

Continents of the World: Asia

700297,VH VHS videocassette
700297,DV DVD
IJSA 2006 Films Ideas

Narrator: Bunnie Strassner.

Continents of the world Series - Explore Asia to find out what a fascinating place it is by using colorful graphics to show the mountains, plains, and rivers.

Asia; Continents

Continents of the World: Australia

700298,VH VHS videocassette
700298,DV DVD
IJSA 2006 Films Ideas

Narrator: Bunnie Strassner.

Continents of the world Series - Australia is the only landmass on earth that is a continent, a country, as well as an island. Just offshore of Australia lies one of the natural wonders of the world called the Great Barrier Reef.

Continents; Australia

Continents of the World: Europe

700299,VH VHS videocassette
700299,DV DVD
IJSA 2006 Films Ideas

Narrator: Bunnie Strassner.

Continents of the world Series - Explore the continent of Europe with its mountains, plains, rivers, peninsulas, and what makes this continent special.

Continents; Europe

Continents of the World: North America

700300,VH VHS videocassette
700300,DV DVD
IJSA 2006 Films Ideas

Narrator: Bunnie Strassner.

Continents of the world Series - North America offers an interesting variety of geographic areas beginning with the oceans and adding on the mountains, plains, rivers, deserts, and lakes.

Continents; Films for the hearing impaired; North America

Continents of the World: South America

700301,VH VHS videocassette
700301,DV DVD
IJSA 2006 Films Ideas

Narrator: Bunnie Strassner.

Continents of the world Series - Explore South America's world's highest waterfall, world's largest rain forest, and the world's longest mountain range. South America is also home to thousands of plants, animals, and insects found no where else on the planet.

Continents; South America

Copley School Gardening

700208,CD Digital Movie CD
700208,DV DVD
2006 Think TV

Our Ohio: Exploring Our Heritage Series - This program focuses on Arrowhead Elementary school in Copley, Ohio. The Nature Zone project provides students with the opportunity to experience nature and how it relates to science, math and social studies. Students learn how to thin out plants and how to transplant them. At Arrowhead School, they have transformed their backyard into a wildlife habitat and exciting outdoor classroom. Through the Nature Zone, children are provided with an extensive first hand environmental education, giving them a greater understanding, appreciation and respect for nature. The Nature Zone is used to enhance all aspects of our school curriculum. It provides students with the opportunity to work together cooperatively, learn about pride of ownership and share in stewardship of their own very special project. Seasonal events provide students and parents opportunities for service and fun. The Nature Zone gives students, teachers and the community healthy surroundings in which to learn, relax and play. This project also demonstrates clearly how a group of committed individuals can work together to improve the environment.

Outdoor education; Gardening; Environmental education; Ohio

Copyright Law: Internet and Multimedia Education for Schools

700244,CD Digital Movie CD
700244,DV DVD
PIA 2006 Visual Communications Multimedia &

This program contains 11 individual titles that cover the following areas: 1. Copyright 101, Ask before/after viewing: What does "the law" mean, what is copyright, name property that you own and how you would feel if it was taken without permission, if you have ever used copyrighted work to do an assignment or write a report, if so did you adhere to copyright law? 2. Anti -Piracy 3. Music United/RIAA 4. Downloading: 30 second video clip and FBI Warning: 1 minute video 5. Making Movies: Motion Picture Association (MPAA) 10 minute video 6. Movie Licensing USA: public performance of home use video (entertainment, fund raisers, reward) 7. Fair Use and Multimedia Guidelines: 4 minute video. Is it legal to use 30 seconds of a song or movie for a classroom project? 8. Plagiarism, What is plagiarism, how do you give credit to someone for using their copyrighted words, photos or graphics? 9. Cybersafe, 30 sec. music video 10. DMCA and TEACH Act 11. Acts of 2005: 1 minute video (STAFF)

Internet; Copyright; Authors—Legal status, laws, etc—United States—Popular works; Fair use (Copyright)—United States; Internet—Law and legislation—United States; Access to Information—ethics; Maydole, Jennifer

Current electricity

700158,CD Digital Movie CD
700158,DV DVD
IJ 2000 Visual Learning Company

Narrated by Nina Keck.

Electricity and magnetism Series - Concepts and terminology covered in the video include: electrical potential difference, battery, circuit, voltage, current, generator, ampere, resistance, Ohm's law, direct current, alternating current, series

Area Media Centers Digital Videos

circuit, electrical power, parallel circuit, circuit breaker, and fuse.

Electric circuits; Electric resistance; Ohm's law; Electric currents; Electricity; Physical sciences

The Declaration of Independence

700033,CD Digital Movie CD
700033,DV DVD
PJ 2003

FILM 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.

United States—Government and politics; United States—Declaration of Independence; Strassner, Bunnie; Stocker, Curt; Symons, James

Defensive driving for school bus drivers

700151,CD Digital Movie CD
700151,DV DVD
A 2001

Coastal Training Technologies Corp

This program covers the 3 A's of defensive driving - attitude, awareness and action - and shows how your bus drivers can put them to work to avoid catastrophic accidents.

Bus driver; School bus—Safety; In-service

Descriptive Writing

700034,CD Digital Movie CD
700034,DV DVD
IJ 1999

Agency for Instructional Technology

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. The Writing Club is assigned to find a place and to describe it so that the readers will feel as if they have been there.

Composition; Creative writing; Language arts; Writing

Digestion

700037,CD Digital Movie CD
700037,DV DVD
IJ 1995

Disney Educational Productions

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.

Biology; Body, Human; Digestive system; Digestion; Nye, Bill

Digestion and excretion

700036,CD Digital Movie CD
700036,DV DVD
J 2003

Visual Learning Company

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.

Human anatomy; Body, Human; Digestion; Digestive organs; Excretory system

Digestive system : your personal power plant

700038,CD Digital Movie CD
700038,DV DVD
JA 1999

Films for the Humanities & Sciences

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.

Body, Human—Study and teaching; Human anatomy; Digestive system; Digestion; Digestive organs; Human physiology

DNA replication and cell reproduction

700233,CD Digital Movie CD
700233,DV DVD
PIJSCA 2003

BioMedia Associates

Visualizing cell processes 3rd edition Series - Narrated video and animated segments convey processes of cellular biology. DNA Replication and Cell Reproduction. But, to communicate genetic instructions involves transcribing them to messenger RNA, sending the RNA copy through special pores in the membranes that make up the nuclear envelope and then translating the code for a particular protein a process that occurs on the ribosomes. Many of these proteins are the organic catalysts that mediate and control the chemical processes of life.

Biology; Life science; Science

Early explorers : the age of discovery

700146,CD Digital Movie CD
700146,DV DVD
PI 2004

100% Educational Video

American heritage Series - A young boy learns about the early explorations of the New World. Outlines the discoveries of important explorers, including Leif Eriksson, Marco Polo, Christopher Columbus, John Cabot, Amerigo Vespucci, Vasco Nunez de Balboa, Ponce de Leon, Hernando Cortes, Ferdinand Magellan, Giovanni da Verrazano, Francisco Pizarro, Jacques Cartier, Hernando de Soto, Francisco Vasquez de Coronado, and Juan Rodriguez Cabrillo.

America—Discovery and exploration; Columbus, Christopher; Leif Eriksson,—d. ca. 1020; Polo, Marco,—1254-1323?; Cabot, John,—d. 1498?; Vespucci, Amerigo,—1451-1512; Balboa, Vasco Nez de,—1475-1519; Ponce de Len, Juan,—1460?-1521; Cortes, Hernn,—1485-1547; Magalhães, Fernô de,—d. 1521; Verrazzano, Giovanni da,—1485-1528; Pizarro, Francisco,—ca. 1475-1541; Cartier, Jacques,—1491-1557; Soto, Hernando de,—ca. 1500-1542; Coronado, Francisco Vsquez de,—1510-1554; Cabrillo, Juan Rodrguez,—d. 1543; Explorers—America; Discoveries in geography

Early settlers : the era of colonization

700148,CD Digital Movie CD
700148,DV DVD
PI 2004

100% Educational Video

American heritage Series - Documents the significant events in the colonization and settlement of North America. Combines animation and historical reenactments to portray the first European settlement on Roanoke Island, the voyage of the Mayflower, and the establishment of colonies throughout New England and the South. Depicts the social life and customs of colonial America, describing the politics, economy and diverse cultures of the colonists who settled in this new land.

Colonists—North America—Social life and customs; Family life—Colonial period, ca. 1600-1775; North America—Colonization; North America—Ethnology; America—Colonies—History; America—Colonies—Religion; Roanoke Island (N.C.)—History; United States—Politics and government—To 1775; United States—Social conditions—To 1775; United States—Economic conditions—To 1775; New England—History; Pilgrims (New Plymouth Colony); United States—History—Colonial period, ca. 1600-1775; United States—Social life and customs—To 1775

(Earth-in-Action)

For descriptions see individual titles:
Plate tectonics

Area Media Centers Digital Videos

Earth science collection

For descriptions see individual titles:
The Water cycle

Earthquakes : quake, rattle & roll

700039,CD Digital Movie CD
700039,DV DVD
IA 1996 Lucerne Films
Earthquakes occur where plates slide past each other in a sudden jolt. The built-up pressure is suddenly released in a series of waves, like ripples in a pond. Students learn what causes earthquakes, how to locate the epicenter and focus. Live action footage brings the experience of a major quake home with hard-hitting reality.
Earth science; Earthquakes

Earth's crust

700040,CD Digital Movie CD
700040,DV DVD
IJ 1995 Disney Educational Productions
Host, Bill Nye.
Bill Nye, the science guy Series - Actress Jenna von Oy ("Blossom") guest stars in this episode, which finds Bill Nye going to the depths of the earth (literally) to explain how the Earth's surface and its inner mantle differ.
Earth's crust; Earth science; Geology; Nye, Bill

Earth's natural resources

700302,VH VHS videocassette
700302,DV DVD
IJS 2007 Visual Learning Company
Natural resources Series - This program introduces students to the importance of natural resources in our lives. Renewable and nonrenewable resources are differentiated with examples illustrating each. The positive and negative aspects of each category are stressed. Recycling, reuse, and resource alternatives are discussed.
Recycling (Waste, etc.); Refuse and refuse disposal; Earth sciences; Fossil fuels; Natural resources; Solar energy

Economic Collection

For descriptions see individual titles:
How our economy works. : all
about earning and spending
money / 1
Learning about money

Economics at Work

For descriptions see individual titles:
Producing
Saving

Effective teaching with classroom videos

700139,CD Digital Movie CD
700139,DV DVD
T 2003 100% Educational Videos
Presented by Lynell Burmark, Ph.D.
Provides a teacher workshop on how to use videos effectively in the classroom. The first segment explains why visual aids are an important element of education and presents the fundamental concepts of visual learning. The second segment describes how best to use media programs in the classroom. Discusses how to choose effective visual aids that support curriculum content standards and enhance lessons. The third segment features representatives from the University of San Diego who define the professional development course currently being offered for graduate level study and USD's partnership with 100% Educational Videos to offer this material to teachers.
Visual education—Study and teaching; Visual literacy—United States; Visual learning—United States; Visual aids; Media programs (Education); Educational technology; Audio-visual education; Teaching—Aids and devices; Education (Graduate); Teachers—Training of; Professional education

Electrical current

700041,CD Digital Movie CD
700041,DV DVD
IJ 1995 Disney Educational Productions
Host, Bill Nye.
Bill Nye, the science guy Series - Get amped up when Bill Nye the Science Guy gets a charge explaining watts up with electricity. Learn how electricity makes the world a brighter place. This program's music video is a parody of "Achy Breaky Heart" by Billy Ray Cyrus, entitled "AC/DC Charge."
Science—General; Electricity; Nye, Bill

Electricity and magnetism

For descriptions see individual titles:
Current electricity

Energy

700042,CD Digital Movie CD
700042,DV DVD
2000 Visual Learning Company
Motion, energy and force Series - This program, using everyday examples, explains the five main forms of energy and how to differentiate between them.
Force and energy

Energy Resources

700303,VH VHS videocassette
700303,DV DVD
IJS 2007 Visual Learning Company
Natural resources Series - This program explores the wide range of energy resources including crude oil, natural gas, coal, nuclear energy, moving water, biomass, solar energy, wind energy, and geothermal energy. The relative advantages and disadvantages of each energy resource are outlined.
Earth sciences; Force and energy; Global warming; Natural resources

Energy, there are better ways

700043,CD Digital Movie CD
700043,DV DVD
PI 1997 Landmark Media
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?
Animated films; Children's films; Power resources

The Era of Women's Firsts 1836-1851. Volume Two

700272,CD Digital Movie CD
PIA 2006 Ambrose Video Publishing
A History of women's achievement in America Series - The series begins with the arrival of women colonists at Jamestown and Plymouth Plantation at the beginning of the 17th century and it follows their contributions and achievements to the beginning of the 21st century. The eight programs are laid out so they can be viewed in their entirety, or by selecting individual segments be viewed separately. Each segment presents a complete story of a unique historical figure, as well as themes of parallel institution building, the fight for equal rights, groundbreakers who opened doors for others to follow, heroines, and the expression of the female soul. The segments show how these women and themes were a part of the American historical fabric; how they impacted their specific eras; and how they influenced future generations and American history. Most importantly historical themes and figures are clearly presented using state of the art visuals. The second program outlines the beginning of women's fight for equality as they achieve numerous firsts in professions, adventure and education. Segment one covers the entrepreneurial spirit of women through the founding of San Francisco. In segment two the battle for equality in education is described. The adventurous female spirit is covered in segment three. Segment four follows the road of

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women who start to enter the scientific community. In segment five the beginning of women's magazines is covered. Sojourner Truth's famous Ain't I a Woman speech is depicted in segment six.

Women-Famous American; Biography-Women,famous;
United States-History

Everyday Natural Resources

700304,VH VHS videocassette
700304,DV DVD

IJSA 2007 Visual Learning Company
Natural resources Series - This video illustrates some of the many resources we utilize regularly. Some of the most important and vulnerable resources - air and water resources - are explored in detail. Nonrenewable geologic resources are discussed, as are renewable living resources. Examples of the ways we use these resources are cited through colorful footage. Finally, perpetual solar and wind energy are emphasized.

Earth sciences; Fossil fuels; Natural resources; Solar energy

The Eyes of Nye

25 min JS 2005 DISNEY
Is addiction disease? Or is it a chosen behavior? Hear from scientists who are

The Eyes of Nye: Antibiotics - Man vs.

Microbe

700308,VH VHS videocassette
700308,DV DVD

PJSA 2005 Disney Educational Productions
Host: Bill Nye.

Antibiotics refers to chemical substances that have the capacity to destroy or inhibit the growth of bacteria. They are used chiefly in the treatment of infectious diseases. The Eyes of Nye - Antibiotics: Man vs. Microbe presents a background of infectious disease trends and the effect of antibiotics on those trends, conditions that contribute to those effects, and the decisions we face and solutions we seek as a result. The issue of antibiotic use is a growing global concern, and one that is not an "all or none" proposition. The questions posed in Antibiotics and the objective of this program is to gain an understanding of the reasons, possible solutions, and future directions the problem may take-help students prepare for what will surely continue to be a major issue throughout at least a large portion of their lives. The issue also constitutes an excellent example of the never-ending impact of science on technological progress and vice-versa, the scientific significance of our past historical experiences, and our place as humans in our ecosystem and the larger environment.

Antibiotics; Science, Life; Microbiology

The Eyes of Nye: Cloning - The Science and the Controversy

700309,VH VHS videocassette
700309,DV DVD

PJSA 2005 Disney Educational Productions
Host: Bill Nye.

Cloning refers to the creation of genetically identical living material Eyes of Nye: Cloning - The Science and the Controversy describes two types of cloning - reproductive and therapeutic. Reproductive cloning results in an entirely new living thing whereas therapeutic cloning results in stem cells that can be used for treatment of diseases and injuries. Cloning involves a variety of details and controversies. Helping students identify and examine cloning involves focusing on amounts of information that can be reasonably addressed as well as awareness that further investigations are needed to make informed decisions. The objectives in this program focus on basic aspects of reproductive and therapeutic cloning - to help students learn to consider a socio-scientific issue that demands reckoning, to investigate both scientific and social aspects related to the issue, and to construct an argument

that describes a position and typifies a way of addressing similar issues that will arise throughout their lives.

Science, Life; Cloning; Cloning-Social aspects

The Eyes of Nye: Genetic Diversity - Sexual Reproduction

700310,VH VHS videocassette
700310,DV DVD

PJSA 2005 Disney Educational Productions
Host: Bill Nye.

Evolution of Sex refers to the changes and adaptations humans undergo as a result of reliance on reproduction through sexual means. The Eyes of Nye: Genetic Diversity - Sexual Reproduction presents a theory that we biologically rely on sexual reproduction because of the benefits we derive through increased genetic diversity, improvement as a species associated with the notion of sexual selection, survival as a result of both, and their effect on the human immune system. Though the questions posed (e.g., why do we have sex, how does it help us as a species in the fight for survival) do not represent a common topic of debate among non-scientists, they are important when addressing many other issues. Their solution and the objective of this program - gaining an understanding of why we reproduce sexually - helps drive our ability to address issues such as cloning (a type of asexual reproduction) and use and reliance on antibiotics, both of which require us to understand scientific evidence and to make important decisions. It also informs our quest for understanding about evolution, an important and hotly debated concept germane to the very foundation of our present study of biology.

Biological diversity; Science, Life; Sexual reproduction; Reproduction, Asexual

The Eyes of Nye: Genetically Modified Foods

700311,VH VHS videocassette
700311,DV DVD

PJSA 2005 Disney Educational Productions
Host: Bill Nye.

Genetically modified foods refer to foods produced by a plant whose genetic make-up, or DNA, has been altered. The Eyes of Nye: Genetically Modified Foods: Benefits and Risks describes basic types, purposes, and processes involved in genetic modification of food-producing plants, distinguishing between these and traditional hybridization and breeding processes, along with questions surrounding the use of genetically modified (GM) foods. The issue of GM foods is primarily one of regulation - with the planting of the one billionth acre in the spring of 2005 (according to the Biotechnology Industry Organization), over two-thirds of which is in the United States, questions whether to genetically modify or not have become moot. What students will face - and what this program addresses - is the need to explore the meaning and benefits of genetic modification of food-producing plants, the processes that do or do not produce these benefits, and the most effective means for safeguarding health and preventing potential environmental damage while pursuing these benefits.

Science, Life; Transgenic plants; Plant genetic engineering; Plant biotechnology

The Eyes of Nye: Global Climate Change - Earth's Atmosphere Heats Up

700312,VH VHS videocassette
700312,DV DVD

PJSA 2005 Disney Educational Productions
Host: Bill Nye.

Global climate change refers to changes in worldwide climatic conditions, especially temperature. The Eyes of Nye: Global Climate Change - Earth's Atmosphere Heats Up describes scientific processes that produce the changes, contributing factors, and questions regarding how society can or should address the situation. Global climate change claims have been hotly debated for years, especially since the international Kyoto Protocol, rejected by the U.S. in 2001. Disagreements are fueled by questions regarding validity of data produced by opposing

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camps, interpretations that have been made based on analyses of these data, and the veracity of claims that may or may not point to humans as the cause of the changes. The complexities of the scientific questions surrounding the issue are magnified by the social landscape - the economic costs of putting solutions into place, questions of who can or should take the risks and pay the costs, and the political clash of nations that hold a stake. The objectives of this program focus on students' abilities to understand climate change indicators, assess what data is or is not useful for informing relevant action, and gain insight into the role and use of those understandings in international debate.

Climatology; Science, Earth and space; Global warming

The Eyes of Nye: Human Characteristics and Adaptations - Is Race Cultural or Biological?

700313,VH VHS videocassette
700313,DV DVD
PJSA 2005 Disney Educational Productions
Host: Bill Nye.

Race refers to distinctions that are made between humans based on one or more characteristics. The Eyes of Nye: Human Characteristics and Adaptations - Is Race Cultural or Biological? points out discrepancies between attempts to define race and differences in how experts would group races. Among scientists and sociologists, opinions vary on the number of races, ranging from dozens to three - Caucasian, African, and Asian - to none. The differences exist largely due to varied interpretations of data and, significantly, the purpose for analyzing the data. Understanding differences in interpretation requires students explore biological race data and the extent it can or cannot be classified - a resoundingly scientific endeavor, yet one that can lead to dispute as well. Classification (like race) is a human construct, and scientists classify data in a manner that provides the information they consider most beneficial for their purpose, whether prescribing medical treatment or charting early tribal migration. Socially and historically, explorations of race - scientific or otherwise - have been even more purposeful, and eventful. Social purposes of those who believe any collection of scientific data poses the risk of a potential dehumanizing effect clash with those who believe the lack of continued scientific study of race will lead to a lack of ability to improve social conditions. Both have merit. Therefore, the question of significance, Is there race? is one that places solid science squarely in the social context of society - as compelling an example of a socio-scientific issue as exists today. It is, however, burdened with baggage, and must be taught with care and consideration. The purpose of this program is to provide a rational, deliberate approach for addressing the issue strongly but at an appropriate level and depth. The objective is to forthrightly deal with the role of science as it applies to a very real and personal issue of social concern.

Science, Life; Race; Ethnology; Genetics

The Eyes of Nye: Nuclear Energy - The Costs and Benefits of Alternative Choices

700314,VH VHS videocassette
700314,DV DVD
PJSA 2005 Disney Educational Productions
Host: Bill Nye.

Nuclear energy refers to production of energy by means of fission, or the splitting of subatomic particles. The Eyes of Nye: Nuclear Energy - The Costs and Benefits of Alternative Choices describes the process and particularly the problems posed in storing the waste that results from society's production of energy through such means. The issue of nuclear energy has been around for some time - it went from the post - WWII poster child of efficiency to a 1960s symbol of death and gloom, Three Mile Island and Chernobyl, with continued use in 104 nuclear overproducing plants today in the U.S. alone. Newer, however, is the issue only predicted in the past - over 300,000 tons of high level nuclear waste sits in storage around the world. What students will encounter early in their adult lives - and what this program addresses - is

what to do about the situation, what must be understood about nuclear energy production and waste storage in order to make that decision, and what trade-offs societies locally and around the world must considering so doing.

Science, Physical; Nuclear energy-Environmental aspects; Nuclear energy

The Eyes of Nye: Populations

700315,VH VHS videocassette
700315,DV DVD
PJSA 2005 Disney Educational Productions
Host: Bill Nye.

A population is formed by a group of organisms (living things) of the same species living together in a given place at the same time. All living things, from microscopic parasites to human beings, are part of a population. Populations compete or struggle with each other for available resources, like food, sunlight, and water, as well as places to live. Such competition allows populations to keep each other under control. An area becomes overpopulated when there are not enough available resources to maintain the populations. Overpopulation can destroy the environment, decrease the quality of life or force out populations.

Population-Social aspects; Demography; Sociology / Psychology / Cultures; Demographics; Population-Cultural aspects

The Eyes of Nye: Sports - Science in Action

700316,VH VHS videocassette
700316,DV DVD
PJSA 2005 Disney Educational Productions
Host: Bill Nye.

Science in Action refers to the scientific principles that underlie the body and mind experience that is sports. The Eyes of Nye: Sports - Science in Action presents a light-hearted search for a possible solution to a mystery that eludes us all: why we so dearly love sports. It's the science! Though not an issue in the conventional sense, the question of why we love sports warrants a thoughtful approach and honest consideration, given students' interest in sports, their too-often lack of interest in science due to lack of understanding, and the good reasons these two givens do not support one another. Can we raise academic interest if it becomes apparent our most beloved pastime - sports is, after all, merely academic?

Sports-Psychological aspects; Science, Physical; Force and energy; Motion

The Eyes of Nye: Transportation - Traffic, Fuel Consumption and Air Pollution

700317,VH VHS videocassette
700317,DV DVD
PJSA 2005 Disney Educational Productions
Host: Bill Nye.

Transportation refers to our means of getting from one place to another. The Eyes of Nye: Transportation - Traffic, Fuel Consumption and Air Pollution describes our infatuation with the car in the United States, the inherent difficulties that choice imposes, and possible ways we can manage to keep that option by identifying and meeting certain needs. The issue of transportation is essentially one of science, technology, and design. As such, our future solutions to the problems that surround transportation - and the objectives of this guide - focus on identifying our needs both individually and as a society, learning about the science and technological tools that address those needs, and studying and assessing designs that offer alternatives within the constraints we have imposed.

Air-Pollution; Science, Physical; Transportation, Automotive-Environmental aspects; Carbon monoxide-Environmental aspects; Automobiles-Motors-Exhaust gas-Environmental aspects

Area Media Centers Digital Videos

Fall Harvest

700209,CD Digital Movie CD
700209,DV DVD
2006 Think TV
Our Ohio: Exploring Our Heritage Series - Discusses the Fall harvest in Ohio and how nature can affect the harvest. Weather plays an important part in the final crop yield and the effects the life of a farm family.

Agriculture; Autumn; Farm life—Ohio; Ohio—Social life and customs; Ohio

Field trips to yesterday

For descriptions see individual titles:
Colonial times

Financial fitness for young adults

For descriptions see individual titles:

Financial fitness for young adults :
Protecting your identity: identity theft

Financial fitness for young adults :
Saving here saving now

Financial fitness for young adults :
Taking credit for your credit for young adults

Financial fitness for young adults :
Valuing your money for young adults

Financial fitness for young adults : Protecting your identity: identity theft

700245,CD Digital Movie CD
700245,DV DVD
PIA 2005 FILM IDEAS
Financial fitness for young adults Series - This program for young adults provides all the information necessary for protecting yourself from identity theft. The message includes a step by step explanation of the problem, the possible defenses, and important solutions for keeping your personal identity protected.

Finance, Personal; Life skills

Financial fitness for young adults : Saving here saving now

700246,CD Digital Movie CD
700246,DV DVD
PIA 2005 FILM IDEAS
Financial fitness for young adults Series - For any wage earner, learning the basic pitfalls of money management is a formidable task. It takes a steady course well researched and well monitored. Finding one's personal way to financial security and independence is everyone's goal. This program shares some of the tactics successful people use for staying fit financially.

Finance, Personal; Young adults—Finance, Personal; Life skills

Financial fitness for young adults : Taking credit for your credit for young adults

700247,CD Digital Movie CD
700247,DV DVD
PIA 2005 FILM IDEAS
Financial fitness for young adults Series - Credit can be a double-edged sword. It offers us the ability to purchase things we might need and want without spending cash but then ties us to the debt that has been created. Understanding the importance of this trade-off is crucial for playing the credit game. A program designed to reach young earners well before serious credit problems can begin.

Finance, Personal; Young adults—Finance, Personal; Credit; Life skills; Money

Financial fitness for young adults : Valuing your money for young adults

700248,CD Digital Movie CD
700248,DV DVD
PIA 2005 FILM IDEAS
Financial fitness for young adults Series - This program for young adults helps them to better understand what trade-offs they make for the money they earn. Programs on spending are countered by programs on saving. Also, money managers will provide very practical tips on how to save more of that hard earned money.

Finance, Personal; Young adults—Finance, Personal; Life skills; Money

Flight

700044,CD Digital Movie CD
700044,DV DVD
IJ 1995 Disney Educational Productions
Host, Bill Nye.
Bill Nye, the science guy Series - With the help of his team of young scientists, and some common household items, Bill Nye demonstrates how airplanes, birds and helicopters create differences in air pressure to develop life for flying. The show will feature "Smells Like Teen Spirit."
Science—General; Flight; Nye, Bill

Force and Newton's laws

700045,CD Digital Movie CD
700045,DV DVD
IA 2000 Visual Learning Company
Motion, energy and force Series - This program illustrates the principle of force and the application of Newton's three laws of motion.
Force and energy

The Founding of our federal government

700136,CD Digital Movie CD
700136,DV DVD
PI 2004 100% Educational Videos
Hosted by Heather Stockhaug.
U.S. History video collection Series - Studies the history of the United States government and identifies the people involved in developing a new government based on freedom and democracy. Examines the Declaration of Independence, the Constitution, and the Bill of Rights. Explains the three branches of government as it operates today and the role of the legislators in representing all Americans.

Constitutional law; Patriotism; United States—History—Colonial period, 1600-1775; Liberty; Legislative bodies—United States—States; Representative government and representation—United States—State; United States—Constitutional law—Amendments—1st-10th; United States—Politics and government—History—Study and teach; Democracy; United States.—Constitution—History; United States.—Declaration of Independence; United States—History—Revolution, 1775-1783—Causes; Washington (D.C.)—History

From Colonial to Contemporary

700210,CD Digital Movie CD
700210,DV DVD
2006 Think TV
Our Ohio: Exploring Our Heritage Series - Jeff Gage shows how you can connect with your heritage. Old fashioned flowers and unique flavors await you. Enjoy garden landscapes with a walk through Ohio's historic past at the Adena mansion in Chillicothe.
Worthington, Thomas,—1773-1827; Ohio—History; Chillicothe (Ohio)—History; Ohio

Area Media Centers Digital Videos

Fundamentals of genetics

700160,CD Digital Movie CD
700160,DV DVD
IJ 2005 Visual Learning Company
Genetics Series - Important terminology and concepts conveyed in this video include: probability, inheritance, Punnett Square, alleles, homozygous alleles, heterozygous alleles, dominant trait, recessive trait, genotype, phenotype, and hybrid.

Genetics—Heredity; Phenotype; Genes; Genetics;
Genotype

Genetic code and protein synthesis

700234,CD Digital Movie CD
700234,DV DVD
PIJSCA 2003 BioMedia Associates
Visualizing cell processes 3rd edition Series - Narrated video and animated segments convey processes of cellular biology. Breaking the DNA code, and the explosion of molecular genetics that followed, have defined biology for a half-century. Modifying the code to create special traits in work horse organisms such as the bacterium *E.coli* is now a major biotechnology industry that has led to modifying genes, and splicing genes between species with often remarkable, if controversial, results. All of this work rests on a simple principle. The genetic code is a code that specifies the precise structure for the millions of kinds of proteins found in living things.

RNA; Cytology; DNA; Genetic code

Genetics

For descriptions see individual titles:
Fundamentals of genetics
Heredity

Germs

700046,CD Digital Movie CD
700046,DV DVD
IJ 1995 Disney Educational Productions
Hosted by Bill Nye.
Bill Nye, the science guy Series - Bill's knowledge on the subject of germs is positively contagious! Using foam models, the Science Guy illustrates the various types of germs and how they function. The recurring character, "Mama Crust" motivates kids to brush their teeth, wash their hands and cut way back on picking their noses. "Way Cool Scientist" Carol Coombs, an Environmental Health Specialist, inspects a restaurant for germs. A music video parody titled "Just Wash Your Hands," sung to the tune of "Don't Turn Around" by Ace of Base is one "catchy" tune.

Bacteria.—sears; Microorganisms.—sears; Nye, Bill;
McKenna, James; Gottlieb, Erren

Giving thanks : a Native American good morning message

700047,CD Digital Movie CD
700047,DV DVD
PI 1993 Weston Woods Studios
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.

Animated films; Mohawk Indians—Juvenile films;
Nature—Religious aspects—Juvenile films; Indians of
North America—Juvenile films; Gratitude—Juvenile films;
Children's films; Swamp, Jake,—1941-; Ivanick, Daniel

Global warming:science and solutions

JH 1993 AIMS
World history
For descriptions see individual titles:
Global Warming:Solutions :
Program Two
The Science of Global Warming :
Program One

Global Warming:Solutions : Program Two

700273,CD Digital Movie CD
700273,DV DVD
PIA 2006 Ambrose Video Publishing Inc
Hosted and narrated by Erick Avari.

Global warming:science and solutions Series - This program looks at new solutions that change our energy sources away from fossil fuels. In ten years we can be free of our dependence on fossil fuels and at the same time reverse Global Warming. All of the solutions are dependant on the choices we make now. Will the solutions be implemented in an intelligent and planned way or be forced on us in a costly and painful way by circumstances? Look around, the future is now. Industrialization has reshaped the surface of the planet Replacing native ecosystems with agricultural crops Manipulating water flows through dams and reservoirs Urbanizing large seacoast areas Destroying food chains in the oceans And spewing vast amounts of greenhouse gases into the atmosphere through the burning of fossil fuels and coal, oil and natural gas. And with some of these greenhouse gases having over 1000 year life spans in the atmosphere, the cumulative effect, if continued, will end civilization as we know it.

Greenhouse effect, Atmospheric; Science, Earth and
space; Environmental protection; Global warming

The Glory trail : Sacagawea

700048,CD Digital Movie CD
700048,DV DVD
J 2000 Filmwest Associates
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.

Hud; Conduct of life; Life skills; Self-esteem

The Great Lakes

For descriptions see individual titles:
Lake Erie

Great Lakes region

700050,CD Digital Movie CD
700050,DV DVD
PI 1998 FILM 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 Lakes Region—History; Great Lakes Region—
Geography; Great Lakes Region—Description and travel;
Stocker, Curt; Goerner, John; Luippold, Michelle Anne

Great pyramids

700051,CD Digital Movie CD
700051,DV DVD
IA 1998 Ambrose Video Publishing
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.

Social sciences; Pyramids—Egypt

Guiding your overweight child : getting healthy together

700249,CD Digital Movie CD
700249,DV DVD
PIA 2006 FILM IDEAS
Childhood obesity Series - This program is especially designed for children and young people who are already overweight. This positive video shows real, young people making their choice as health! It gives them the tools they need to make everyday lifestyle choices that will help them get to a healthy weight. The video emphasizes the importance of

Area Media Centers Digital Videos

adding physical activity to the daily routine and introduces the "10,000 steps program."

Obesity in adolescence; Obesity; Teenagers–Nutrition;
Obesity in children–Prevention; Health

Harriet's path : Harriet Tubman

700052,CD Digital Movie CD
700052,DV DVD

J 1999 Filmwest Associates
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.

Hud; Sportsmanship; Interpersonal relations in adolescence; Conduct of life; Life skills; Self-esteem

Heredity

700161,CD Digital Movie CD
700161,DV DVD

IJ 2005 Visual Learning Company
Genetics Series - Terminology and concepts discussed in the video include: Gregor Mendel, traits, inheritance, genes, dominant, and recessive. .

Mendel, Gregor,–1822-1884; Genes; Genetics; Heredity

A History of black achievement in America

For descriptions see individual titles:

A History of black achievement in America. Vol. 1, Program 1: settling the new world and founding the United States of America

A History of black achievement in America. Vol. 1, Program 2: emergence of the black hero

A History of black achievement in America. Vol. 2, Program 3: the fight for freedom

A History of black achievement in America. Vol. 2, Program 4: Blacks enter the gilded age

A History of black achievement in America. Vol. 3, Program 5: the foundation for equality

A History of black achievement in America. Vol. 3, Program 6: depression and war

A History of black achievement in America. Vol. 4, Program 7: civil rights

A History of black achievement in America. Vol. 4, Program 8: a new age

A History of black achievement in America. Vol. 1, Program 1: settling the new world and founding the United States of America

700168,CD Digital Movie CD
700168,DV DVD

27 min JA 2005 Ambrose Video Publishing
Presented by James Avery.

A History of black achievement in America Series - This program documents black achievement in American history, its defining role in the growth of a country, and influence on current events. Presented by James Avery, the program highlights the many contributions of blacks that have influenced our culture, enriched society with their achievements, and shaped the history of the United States. It's one of the least known stories in American history. It is the story of black achievement and accomplishment. Against all odds, American blacks have built their own institutions: families, schools, churches and businesses. Against all odds, American blacks have created great art and science and fought heroically in every American war. Against all odds, black men

and women have worked endlessly to secure their own freedom and equality. The untold story of blacks in America is a 350-year saga of incredible achievements. This is that story.

African American–Civil rights; African American–History; Respect for persons; Famous African Americans; Conduct of life; United States–History

A History of black achievement in America. Vol. 1, Program 2: emergence of the black hero

700169,CD Digital Movie CD
700169,DV DVD

JA 2005 Ambrose Video Publishing
Presented by James Avery.

A History of black achievement in America Series - This program documents black achievement in American history, its defining role in the growth of a country, and influence on current events. Presented by James Avery, the program highlights the many contributions of Blacks that have influenced our culture, enriched society with their achievements, and shaped the history of the United States. It's one of the least known stories in American history. It is the story of black achievement and accomplishment. Against all odds, American blacks have built their own institutions: families, schools, churches and businesses. Against all odds, American blacks have created great art and science and fought heroically in every American war. Against all odds, black men and women have worked endlessly to secure their own freedom and equality. The untold story of blacks in America is a 350-year saga of incredible achievements. This is that story.

African American–Civil rights; African American–History; Famous African Americans; United States–History

A History of black achievement in America. Vol. 2, Program 3: the fight for freedom

700170,CD Digital Movie CD
700170,DV DVD

JA 2005 Ambrose Video Publishing
Presented by James Avery.

A History of black achievement in America Series - This program documents black achievement in American history, its defining role in the growth of a country, and influence on current events. Presented by James Avery, the program highlights the many contributions of Blacks that have influenced our culture, enriched society with their achievements, and shaped the history of the United States. It's one of the least known stories in American history. It is the story of black achievement and accomplishment. Against all odds, American blacks have built their own institutions: families, schools, churches and businesses. Against all odds, American blacks have created great art and science and fought heroically in every American war. Against all odds, black men and women have worked endlessly to secure their own freedom and equality. The untold story of blacks in America is a 350-year saga of incredible achievements. This is that story.

African American–Civil rights; African American–History; Famous African Americans; President–United States; United States–History

A History of black achievement in America. Vol. 2, Program 4: Blacks enter the gilded age

700171,CD Digital Movie CD
700171,DV DVD

JA 2005 Ambrose Video Publishing
Presented by James Avery.

A History of black achievement in America Series - This program documents black achievement in American history, its defining role in the growth of a country, and influence on current events. Presented by James Avery, the program highlights the many contributions of Blacks that have influenced our culture, enriched society with their achievements, and shaped the history of the United States. It's one of the least known stories in American history. It is the story of black achievement and accomplishment. Against all odds, American blacks have built their own institutions: families, schools, churches and businesses. Against all odds, American blacks have created great art and science and fought heroically in every American war. Against all odds, black men

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and women have worked endlessly to secure their own freedom and equality. The untold story of blacks in America is a 350-year saga of incredible achievements. This is that story.

African American—Civil rights; African American—History; Famous African Americans; United States—History

A History of black achievement in America. Vol. 3, Program 5: the foundation for equality

700172,CD Digital Movie CD
700172,DV DVD
JA 2005 Ambrose Video Publishing
Presented by James Avery.

A History of black achievement in America Series - This program documents black achievement in American history, its defining role in the growth of a country, and influence on current events. Presented by James Avery, the program highlights the many contributions of Blacks that have influenced our culture, enriched society with their achievements, and shaped the history of the United States. It's one of the least known stories in American history. It is the story of black achievement and accomplishment. Against all odds, American blacks have built their own institutions: families, schools, churches and businesses. Against all odds, American blacks have created great art and science and fought heroically in every American war. Against all odds, black men and women have worked endlessly to secure their own freedom and equality. The untold story of blacks in America is a 350-year saga of incredible achievements. This is that story.

African American—Civil rights; African American—History; Famous African Americans; United States—History

A History of black achievement in America. Vol. 3, Program 6: depression and war

700173,CD Digital Movie CD
700173,DV DVD
JA 2005 Ambrose Video Publishing
Presented by James Avery.

A History of black achievement in America Series - This program documents black achievement in American history, its defining role in the growth of a country, and influence on current events. Presented by James Avery, the program highlights the many contributions of Blacks that have influenced our culture, enriched society with their achievements, and shaped the history of the United States. It's one of the least known stories in American history. It is the story of black achievement and accomplishment. Against all odds, American blacks have built their own institutions: families, schools, churches and businesses. Against all odds, American blacks have created great art and science and fought heroically in every American war. Against all odds, black men and women have worked endlessly to secure their own freedom and equality. The untold story of blacks in America is a 350-year saga of incredible achievements. This is that story.

African American—Civil rights; African American—History; Famous African Americans; United States—History

A History of black achievement in America. Vol. 4, Program 7: civil rights

700174,CD Digital Movie CD
700174,DV DVD
JA 2005 Ambrose Video Publishing
Presented by James Avery.

A History of black achievement in America Series - This program documents black achievement in American history, its defining role in the growth of a country, and influence on current events. Presented by James Avery, the program highlights the many contributions of Blacks that have influenced our culture, enriched society with their achievements, and shaped the history of the United States. It's one of the least known stories in American history. It is the story of black achievement and accomplishment. Against all odds, American blacks have built their own institutions: families, schools, churches and businesses. Against all odds, American blacks have created great art and science and fought heroically in every American war. Against all odds, black men

and women have worked endlessly to secure their own freedom and equality. The untold story of blacks in America is a 350-year saga of incredible achievements. This is that story.

African American—Civil rights; African American—History; Famous African Americans; United States—History

A History of black achievement in America. Vol. 4, Program 8: a new age

700175,CD Digital Movie CD
700175,DV DVD
JA 2005 Ambrose Video Publishing
Presented by James Avery.

A History of black achievement in America Series - This program documents black achievement in American history, its defining role in the growth of a country, and influence on current events. Presented by James Avery, the program highlights the many contributions of Blacks that have influenced our culture, enriched society with their achievements, and shaped the history of the United States. It's one of the least known stories in American history. It is the story of black achievement and accomplishment. Against all odds, American blacks have built their own institutions: families, schools, churches and businesses. Against all odds, American blacks have created great art and science and fought heroically in every American war. Against all odds, black men and women have worked endlessly to secure their own freedom and equality. The untold story of blacks in America is a 350-year saga of incredible achievements. This is that story.

African American—Civil rights; African American—History; Famous African Americans; United States—History

A History of women's achievement in America AIMS

For descriptions see individual titles:

America Becomes a Super power
(1936-1956). Volume Six
America Enters the World of
Nations (1869-1912). Volume
Four
American Women Find their Voice
(1959-1981). Volume Seven
The Era of Women's Firsts
1836-1851. Volume Two
The Making of a New World
(1621-1805). Volume One
A New Age of Equality
(1985-2001). Volume Eight
Women Begin to Transform
Themselves (1916-1935).
Volume Five
Women Speak Out (1852-1885).
Volume Three

History's ancient legacies

For descriptions see individual titles:

Ancient Rome : a journey back in
time
Great pyramids

The Holidays of Fall

700053,CD Digital Movie CD
700053,DV DVD
PI 1996 Lucerne Media

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.

Autumn; Holidays—Autumn; Language arts; Seasons

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The Holidays of Spring

700054,CD Digital Movie CD
700054,DV DVD
PI 1996 Lucerne Media
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.

Spring—Holidays; Language arts; Seasons; Spring

The Holidays of Winter

700055,CD Digital Movie CD
700055,DV DVD
PI 1996 Lucerne Media
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; Language arts; Seasons; Winter

Holidays: origins and history

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

How cells are controlled

700235,CD Digital Movie CD
700235,DV DVD
PIA 2004 BioMedia Associates
Inside the living cell Series - Provides more than thirty learning modules designed to inform middle school and basic biology students. Examines cell structures, energy, control and reproduction. Recounts the discovery of cells and the development of tools such as electron microscopes. Discusses the significance of DNA.

Biology; Cells; Enzymes—Structure; Cytology; DNA;
Genetic code

How cells obtain energy

700236,CD Digital Movie CD
700236,DV DVD
PIA 2004 BioMedia Associates
Inside the living cell Series - Provides more than thirty learning modules designed to inform middle school and basic biology students. Examines cell structures, energy, control and reproduction. Recounts the discovery of cells and the development of tools such as electron microscopes. Discusses the significance of DNA.

Biology; Cell respiration; Cells; Mitochondria;
Adenosinetriphosphatase; Cells—Study and teaching;
Cytology; Photosynthesis

How cells reproduce

700237,CD Digital Movie CD
700237,DV DVD
PIA 2004 BioMedia Associates
Inside the living cell Series - Provides more than thirty learning modules designed to inform middle school and basic biology students. Examines cell structures, energy, control and reproduction. Recounts the discovery of cells and the development of tools such as electron microscopes. Discusses the significance of DNA.

Biology; Cell division; Cells; Cytology; DNA; Mitosis

How much is a million?

700056,CD Digital Movie CD
700056,DV DVD
PI 2000 Weston Woods Studios
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.

Animated films; Million (The number)—Juvenile literature; Billion (The number)—Juvenile literature; Trillion (The number)—Juvenile literature; Mathematics—Juvenile literature; Number concept—Juvenile literature; Arithmetic—Fiction; Mathematics—Fiction; Kellogg, Steven; Zimmerman, Bruce; Schwartz, David M.—How much is a million?; Gagne, Paul R.,—1956-; Johnson, Bruce; Messecar, Ray

How our economy works. : all about earning and spending money / 1

700137,CD Digital Movie CD
700137,DV DVD
PIA 2004 100% Educational Videos
Economic Collection Series - Explores the economic concepts of goods and services, production and earnings, and income and expense. Explains how people work to earn money to provide for their needs and how consumers spend money for products and services. Teaches how the country's economy is modeled on the free enterprise system.

Advertising; Free enterprise; Basic needs; Consumers—Behavior; Production (Economic theory); Cost; Income; Savings and investment; United States—Economic policy; Consumer education; Decision-making; Economics; Money

How the USA grew : from 13 colonies to 50 states

700149,CD Digital Movie CD
700149,DV DVD
IJ 2001 100% Educational Video
Documents the expansion of the United States from thirteen colonies to fifty states. Discusses the events that shaped the boundaries of the United States, including the Revolutionary War, the Northwest Ordinance, the Louisiana Purchase, the Mexican War, the Gadsen Purchase, the Purchase of Alaska and the treaty to make Hawaii a United States territory. Also discusses the significance of our nation's capital and the symbolism of the American flag.

Flags—United States; Jackson, Andrew,—1767-1845; United States.—Ordinance of 1787; Mexico.—Treaties, etc.—United States,—1848 Feb. 2; Territorial expansion—United States; Pioneers—United States; Messianism, Political—United States; Florida—History; Texas—History; Hawaii—History; Alamo (San Antonio, Tex.); United States—Foreign relations—Spain; United States—Foreign relations—France; United States—Foreign relations—Mexico; Jefferson, Thomas,—1743-1826; Louisiana Purchase; Mexican War, 1846-1848; United States—History; United States—History—Colonial period, ca. 1600-1775; United States—History—Revolution, 1775-1783; United States—Territorial expansion; Washington (D.C.)—History

Human body

For descriptions see individual titles:
Bones and muscles
Brain & nervous system : your
information superhighway
Circulation and respiration
Digestion and excretion
Nervous and endocrine system

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The human body:systems at work

For descriptions see individual titles:

Circulatory system : the plasma pipeline
Digestive system : your personal power plant
Muscular system : the inner athlete
Respiratory system : intake and exhaust
Skeletal system : the infrastructure

Human rights : youth perspectives

For descriptions see individual titles:

Learning from the holocaust

Images of liberty

700057,CD Digital Movie CD
700057,DV DVD
PI 2002 FILM 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.

Signs and symbols—United States; Liberty Bell; Statue of Liberty (New York, N.Y.); Stocker, Curt.—pro.—aut; Strassner, Bunnie.—nrt

Insects

700058,CD Digital Movie CD
700058,DV DVD
IJ 1995 Disney Educational Productions
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 insectarium and go digging for insect fossils. "Insect Behavior" is this program's music video parody to Bjork's "Human Behavior."

Science—Life—Biology—General; Entomology; Insects; Nye, Bill

Inside the living cell

For descriptions see individual titles:

The Cell unit of life
How cells are controlled
How cells obtain energy
How cells reproduce
The Outer envelope

Jean Fritz collection

For descriptions see individual titles:

And then what happened, Paul Revere?

Johnny Appleseed

700059,CD Digital Movie CD
700059,DV DVD
PI 2003 FILM 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.

Appleseed, Johnny,—1774-1845—Legends; Fairy tales—Folklore; Tales; Children's stories

Julie of the wolves

700060,CD Digital Movie CD
700060,DV DVD
IJ 2003 FILM 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.

Book reviewing; Book reviewing—Juvenile literature; Book talks; Language arts

Keeping a nature journal

700061,CD Digital Movie CD
700061,DV DVD
IJ 2001 Agency for Instructional Technology

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.

Composition; Creative writing; Writing skills; Grammar and composition (other); Language arts

Lake Erie

700305,VH VHS videocassette
700305,DV DVD
PIA 2004 FILM IDEAS

The Great Lakes Series - Formed from a melting ice glacier 5,000 years ago with a continuous coastline of 5,000 miles long, the Great Lakes region has played a key role in the exploration and settlement of the North American continent. Over the centuries, the Great Lakes have supported native cultures, fur trappers, lumberjacks, miners, fishermen and sailors. At 241 miles long and 57 miles wide Lake Erie is the fourth largest of the Great Lakes. Because it's located along the U.S. Canadian border the lake became a major battle ground during the War of 1812. From its profound influence on the local agriculture, transportation, and economy learn why Lake Erie has proven to be a natural resource worth honoring its past while preserving its future.

Social sciences; Ohio—History; Great Lakes; Great Lakes Regions—History; Lakes

Learning about money

700138,CD Digital Movie CD
700138,DV DVD
PIA 2004 100% Educational Videos

Economic Collection Series - Explores the different denominations of money and explains how to identify the value of coins and paper money. Visits a mint in the United States to discover how coins are made. Examines different currencies used in countries around the world and explores the concepts of barter and exchange.

Money—History; Money—United States; Mints—United States; Coinage, International; Coins—Design and construction; Paper money—Design and construction; Barter; Exchange; Mathematics—Study and teaching; Value

Learning about sorting and grouping

700143,CD Digital Movie CD
700143,DV DVD
PIA 2004 100% Educational Videos

Explores the concepts of similarities and differences in relation to sorting or classifying objects into groups. Illustrates how to group objects according to one attribute and multiple

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attributes. Explains how to use the senses to help sort objects by shape, texture, size, color and mass.

Arithmetic; Information organization; Mathematics—Methodology; Mathematical models; Classification; Arithmetic; Mathematics—Study and teaching; Problem solving; Set theory; Thought and thinking

Learning from the holocaust

700062,CD Digital Movie CD
700062,DV DVD
PJ 2000 Agency for Instructional Technology
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.

Holocaust, Jewish (1933-1945); Holocaust survivors;
Holocaust, Jewish (1939-1945)—History

Learning to use a calendar

700144,CD Digital Movie CD
700144,DV DVD
PIA 1998 100% Educational Videos
Designed to help children identify the relationship of the calendar to the day, week, month, and year. Explains the changing seasons in relation to the revolution of the Earth, the moon, and the earth around the sun. Teaches the continuity of time, how to read a calendar, and how events such as holidays can be predicted. Demonstrates how to use fingers to remember the number of days in each month and concludes with a song about the twelve months of the year.

Calendar; Calendars; Time measurements; Days;
Week; Months; Year; Earth—Rotation; Seasons

Learning to use graphs

700142,CD Digital Movie CD
700142,DV DVD
PIA 2004 100% Educational Videos
Illustrates how graphs use pictures, shapes and colors to organize information. Explains how to read and interpret data from graphs, bar graphs, and pictographs. Illustrates how different graphs are used to represent a variety of information.

Mathematics—Charts, diagrams, etc; Picture-writing;
Information organization; Mathematics—Methodology;
Mathematical models; Graph theory; Graphic methods;
Mathematics—Study and teaching; Problem solving;
Thought and thinking

The Legislative Branch

700063,CD Digital Movie CD
700063,DV DVD
IJ 2004 Rainbow Educational Media
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.

United States.—Congress; Legislative power—United States; Legislative bodies—United States; Federal government—United States; United States—Politics and government

Lexington, Concord and Independence

700064,CD Digital Movie CD
700064,DV DVD
IA 2000 AIMS Multimedia
Hosted by Linda Kruse.
American history - 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.

United States—History—Revolution, 1775-1783

Life Science

For descriptions see individual titles:
Photosynthesis and plant responses
Plant structure and function

Life skills series: the working world for young adults

For descriptions see individual titles:

The working world for young adults. : Customer service: an attitude not an occupation / . pt. 2

The working world for young adults. : The global marketplace: how will you compete / . pt. 4

The working world for young adults. : Why work? / . pt. 3

The working world for young adults. : Work ethic : a commitment to work / . pt. 1

A Love of Quilting

700211,CD Digital Movie CD
700211,DV DVD
2006 Think TV
Our Ohio: Exploring Our Heritage Series - Scott Hagan didnt know what he was getting into on the fateful day he painted an Ohio State Buckeye design onto a barn. Hagans barn paintings began as a fun project, but they have become an Ohio staple. This love of quilting and its cultural relevance through the generations has led to a new type of handmade quilt, this time created with paint rather than fabric and thread. Quilt patterns are appearing on rural barns throughout southern Ohio.

Shapes; Barns—Ohio; Quilting; Geometry; Ohio

Magnetism

700065,CD Digital Movie CD
700065,DV DVD
IJ 1995 Disney Educational Productions
Host, Bill Nye.
Bill Nye, the science guy Series - In this attracting and not too repelling program, Bill Nye shows all kinds of unexpected places where magnets can be found. In fact, the Earth is a huge magnet! Find out how to make a compass and why opposites attract.

Science—General; Magnetism; Nye, Bill

The Making of a New World (1621-1805). Volume One

700274,CD Digital Movie CD
PIA 2006 Ambrose Video Publishing Inc
A History of women's achievement in America Series - The series begins with the arrival of women colonists at Jamestown and Plymouth Plantation at the beginning of the 17th century and it follows their contributions and achievements to the beginning of the 21st century. The eight programs are laid out so they can be viewed in their entirety, or by selecting individual segments to be viewed separately. Each segment presents a complete story of a unique historical figure, as well as themes of parallel institution building, the fight for equal rights, groundbreakers who opened doors for others to follow, heroines, and the expression of the female soul. The segments show how these women and themes were a part of the American historical fabric; how they impacted their specific eras; and how they influenced future generations and American history. Most importantly historical themes and figures are clearly presented using state of the art visuals. The first program begins with arrival of English women to the first colonies in the early 1600's and follows their evolution into uniquely American women by the beginning of the 19th century. Segment one covers those women who made the difference between survival and failure at the Jamestown and Plymouth Plantation colonies. In Segment two, the lives of two

Area Media Centers Digital Videos

famous Puritan women are followed as they begin the transformation from English women to American women. Black Poet Phillis Wheatley is profiled in segment three. Segment four illustrates the beginning of feminism among Women patriots in the Revolutionary War. The heroism and talents of American Indian women are profiled in segment five.

Women—Famous American; Biography—Women,famous; United States—History

Malabar Farm

700212,CD Digital Movie CD
700212,DV DVD

2006 Think TV
Our Ohio: Exploring Our Heritage Series - Louis Bromfield (1896-1956) is one of Mansfield, Ohio's most famous native sons a man who became internationally renowned as a Pulitzer Prize-winning author and as an innovative conservationist and scientific farmer. He was a friend to some of the most celebrated personalities of his era. Malabar Farm, his home in Richland County's Pleasant Valley from 1939 until his death where Bromfield put into place the principles of grass-based, sustainable agriculture.

Farm life—Ohio; Ohio—Social life and customs; Bromfield, Louis,—1896-1956—Homes and haunts—Ohio; Agriculture—Ohio; Ohio

Mansfield Reformatory

700213,CD Digital Movie CD
700213,DV DVD

2006 Think TV
Our Ohio: Exploring Our Heritage Series - In this segment viewers learn about the history and mysteries of the Mansfield Reformatory. Is the reformatory haunted?

Reformatories—Ohio—History; Prisons—Ohio; Museums—Ohio; Prisons—Ohio; Ohio

Marietta

700214,CD Digital Movie CD
700214,DV DVD

2006 Think TV
Our Ohio: Exploring Our Heritage Series - Marietta is situated along the Muskingum and Ohio Rivers deep in southeast Ohio. Its the capital of Washington County and home to Marietta College. A town full of history, Marietta was the first permanent settlement in the Northwest Territory and has a flourishing downtown for visitors to enjoy. The old buildings and the brick streets from years gone by create an inviting shopping atmosphere.

Washington County (Ohio)—History.—United States; Marietta (Ohio)—History; Northwest, Old—History; Ohio River—History; Ohio

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

700066,CD Digital Movie CD
700066,DV DVD

PI 2002 Weston Woods Studios
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.

African Americans; King, Martin Luther,—Jr.,—1929-1968—Juvenile films; King, Martin Luther,—Jr.,—1929-1968—Quotations—Juvenile fi; African Americans—Biography—Juvenile films; Civil rights workers—United States—Biography—Juvenile films; Baptists—United States—Clergy—Biography—Juvenile films; African Americans—Civil rights—History—Twentieth century—J; Civil rights workers; Clergy; King, Martin Luther,—Jr.,—1929-1968; Duncan, Michael Clarke; Collier, Bryan; Rappaport, Doreen.—Martin's big words; Gagne, Paul R.,—1956-; Reilly, Melissa

McGruff on Halloween

700067,CD Digital Movie CD
700067,DV DVD

PI 1990 AIMS Multimedia
McGruff the crime dog Series - McGruff gives kids plenty of tips that will make Halloween both safe and fun.

Halloween; Crime prevention; Halloween—Safety measures; Children's films; Safety education; Tartan, Jim; Davies, Pat

McGruff the crime dog

For descriptions see individual titles:
McGruff on Halloween

Measuring in science

700162,CD Digital Movie CD
700162,DV DVD

IJ 2005 Visual Learning Company
Scientific processes Series - Important concepts and terminology covered in this program include: measuring length, mass, volume, and temperature, balance, metric system, meter stick, graduated cylinder, beaker, water displacement, density, and Celsius.

Science—Measurement; Mass; Volume; Density; General science; Metric system; Temperature

Meet the seasons: a holiday collection

For descriptions see individual titles:
The Holidays of Fall
The Holidays of Spring

Memphis dreams : Searching for the promised land

700130,CD Digital Movie CD
700130,DV DVD

JA 2002 Films for the Humanities & Sciences
Anchored by Peter Jennings.

The Century : events that shaped the world Series - This ABC News program, anchored by Peter Jennings, reveals the tragic story of the African-American experience, documenting the brutal reality of slavery, the milestones in the heroic struggle for fundamental rights and self-esteem, and the killing of America's greatest civil rights leader. When will the United States finally move beyond issues of race and ethnicity?

African American—Civil rights; African American—History

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

Microorganisms

20 min IJ 2001 Visual Learning Company

The Cell

700157,CD Digital Movie CD
700157,DV DVD

IJ 2001 Visual Learning Company
Terminology and concepts examined in this video include: cell theory, organelles, cell wall, cell membrane, Endoplasmic reticulum, ribosome, RNA, proteins, Golgi bodies, cytoplasm, mitochondria, vacuole, nucleus, chromosomes, microscope, electron microscope, Robert Hooke, Anton van Leeuwenhoek Schleiden, Schwann, Virchow, and lysosomes.

Biology; Cell organelles; Cells; Mitochondria; Chromosomes; Ribosomes; Lysosomes; Cytoplasm; Physiology

Area Media Centers Digital Videos

Cell processes

700156,CD Digital Movie CD
700156,DV DVD
IJ 2001 Visual Learning Company
Narrated by Nina Keck.
Terms and concepts covered in this video include: metabolism, aerobic respiration, anaerobic respiration, diffusion, osmosis, active transport, passive transport, mitosis, meiosis, asexual reproduction and sexual reproduction, and fermentation. .

Biology; Diffusion; Osmosis; Metabolism;
Respiration; Sexual reproduction; Reproduction,
Asexual; Meiosis; Mitosis

Molly's pilgrim

700068,CD Digital Movie CD
700068,DV DVD
IJSCA 1985 Phoenix/BFA Educational Media
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.

Religious tolerance; Thanksgiving Day–Fiction; Russian Americans–Fiction; Ethnic relations–Fiction; Children's stories; Cohen, Barbara

The Moon

700069,CD Digital Movie CD
700069,DV DVD
IJ 1995 Disney Educational Productions
Host, Bill Nye.
Bill Nye, the science guy Series - Learning about Earth's natural satellite is an out of this world experience as loony Bill Nye illuminates the orbit and phases of the moon. The show features an interview with Harrison Schmitt, the last astronaut to walk on the moon.

Space flight to the moon; Moon; Moon–Surface; Tides;
Nye, Bill; McKenna, James; Gottlieb, Erren

Motion

700070,CD Digital Movie CD
700070,DV DVD
IA 2000 Visual Learning Company
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; Speed

Motion, energy and force

For descriptions see individual titles:

Energy
Force and Newton's laws
Motion

Muscular system : the inner athlete

700071,CD Digital Movie CD
700071,DV DVD
JA 1999 Films for the Humanities & Sciences
The human body:systems at work Series - This program looks at the many important roles played by the muscle and skin in our everyday lives. Includes muscles and movement; types of muscle contraction and movement; muscles and posture; homeostasis and the integumentary system; and the functions of skin, hair, nails, and glands.

Body, Human–Study and teaching; Muscular system;
Human anatomy; Skin; Human physiology

The Mysterious case of the Periodic Table of the Elements

700072,CD Digital Movie CD
700072,DV DVD
PI 2000 Landmark Media
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.

Periodic law; Chemistry–Study and teaching
(Elementary); Scientific recreations; Chemical elements

A Nation of liberties

700275,CD Digital Movie CD
PJA 2007 Thirteen/WNET New York
Narrated by David Strathairn ; expert analysts for the series include University of Texas professors Scot Powe, William Forbath, Louise Weinberg, and Ernest Young. Cf. PBS web site at <http://www.pbs.org/wnet/supremecourt/about/experts.html>.

The Supreme Court Series - Focuses on the court's reaction to state and federal legislation on Bill of Rights freedoms, with special attention to the explosion of civil rights cases from the early 1940s to the present. It also highlights the Warren Court as it confronts the issues of race, gender and religion.

United States.–Supreme Court–History; Judges–United States–Biography; History, United States;
Judges–United States–History; Judges–United States–Psychology; Constitutional law–United States–Cases

Natural Disaster or Natural Phenomena?

For descriptions see individual titles:

Tsunamis

Natural resources

For descriptions see individual titles:

Earth's natural resources
Energy Resources
Everyday Natural Resources
Sustainability and Natural Resources

Nature Knows Best

25 min IJ 1998 LANDMARK
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.

For descriptions see individual titles:

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

Nervous and endocrine system

700073,CD Digital Movie CD
700073,DV DVD
J 2003 Visual Learning Company
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.

Human anatomy; Body, Human; Endocrine glands;
Nervous system

Area Media Centers Digital Videos

A New Age of Equality (1985-2001). Volume Eight

700276,CD Digital Movie CD
PIA 2006 Ambrose Video Publishing Inc
A History of women's achievement in America Series - The series begins with the arrival of women colonists at Jamestown and Plymouth Plantation at the beginning of the 17th century and it follows their contributions and achievements to the beginning of the 21st century. The eight programs are laid out so they can be viewed in their entirety, or by selecting individual segments be viewed separately. Each segment presents a complete story of a unique historical figure, as well as themes of parallel institution building, the fight for equal rights, groundbreakers who opened doors for others to follow, heroines, and the expression of the female soul. The segments show how these women and themes were a part of the American historical fabric; how they impacted their specific eras; and how they influenced future generations and American history. Most importantly historical themes and figures are clearly presented using state of the art visuals. The progress of Native American women in roles of tribal leadership is portrayed in segment one. The role of women as leaders in the television industry is depicted in segment two. The improved role of Asian American women is discussed in segment three. Segment four shows the emergence of American women in political leadership. In segment five, Pleasance Rowland is used as a role model showcasing the achievements of American women in business. Segment six summarizes the development of women through 400 years of American history.

Women-Famous American; Biography-Women,famous;
United States-History

A New kind of justice

700277,CD Digital Movie CD
PJA 2007 Thirteen/WNET New York
Narrated by David Strathairn ; expert analysts for the series include University of Texas professors Scot Powe, William Forbath, Louise Weinberg, and Ernest Young. Cf. PBS web site at <http://www.pbs.org/wnet/supremecourt/about/experts.html>.

The Supreme Court Series - Explores the issues before the court from the aftermath of the Civil War through the 1930s. This was a period of unprecedented economic growth as the nation industrialized, but was also a time of unregulated work conditions - the court found itself squarely in the middle of what was almost class warfare.

United States.-Supreme Court-History; Judges-United States-Biography; History, United States;
Judges-United States-History; Judges-United States-Psychology; Constitutional law-United States-Cases

No man's land : the great war

700131,CD Digital Movie CD
700131,DV DVD
JA 1999 Films for the Humanities & Sciences
The Century : events that shaped the world Series - The optimism that fueled the early years of the 20th century vanished as America was drawn into "The War to End All Wars." This program presents the grim story of World War I, including the Bolshevik revolution, which led to Russia's withdrawal from the conflict, and the fruitless struggles of President Wilson, who sought first to keep America out of the war and then, at its end, to forge a lasting and meaningful peace.

United States-History-World War I

North American GeoQuest

For descriptions see individual titles:
Great Lakes region

Observations and data

700163,CD Digital Movie CD
700163,DV DVD
IJ 2005 Visual Learning Company
Scientific processes Series - Terminology and concepts covered in this program include: observation, senses, measur-

ing, instruments, data, recording, data table, data analysis, and graphing.

Graphing; Data Analysis; Data processing (Other);
General science

Ocean life

700074,CD Digital Movie CD
700074,DV DVD
IJ 1995 Disney Educational Productions
Host, Bill Nye.

Bill Nye, the science guy Series - The Science Guy knows everyone who's anyone on the ocean's food chain, from the tiny, meek species at the bottom, all the way to the large, nasty species at the top. Bill goes underwater to talk about ocean ecosystems and the importance of small organisms such as coral, plankton and kelp. Amazingly, huge whales get enough of these little critters to subsist by straining thousands of tons of sea water through their mouths. Marine biologist Karen Montano takes a troop of kids to explore tide pools, which she calls "nurseries of the sea," and meet the water creatures living in these shallow pools. The music video segment is an original composition, "Plankton's the Source" performed with a James Brown flavor by Al G. and the Planktones, the hardest working band in the sea.

Oceanography; Marine biology; Nye, Bill

Oceans, save the wave

700075,CD Digital Movie CD
700075,DV DVD
PI 1997 Landmark Media
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!

Animated films; Oceans-Juvenile films; Marine ecology-Juvenile films; Ecology-Juvenile films; Marine animals-Juvenile films; Water-Pollution-Juvenile films; Fishes-Juvenile films; Fisheries-Juvenile films; Children's films; Ocean; Kremer, Dietmar; Egenolf, Jrgen; Hill, Tom; Dillon, Teddy Lee; Glover, Susan; Scammel, Terrence

The Ohio Amish

700215,CD Digital Movie CD
700215,DV DVD
2006 Think TV

Our Ohio: Exploring Our Heritage Series - In this Our Ohio heritage segment, the hosts visit an Amish community in Holmes County, Ohio and speak with community members about Amish beliefs and way of life. The regions of Wayne and Holmes counties in Ohio host the largest Amish settlement in the world. The Amish, a protestant sect that was part of the larger Anabaptist movement, first came to America in the 1700s following violent religious persecution in their native European homelands.

Farm life-Ohio; Barns-Design and construction-United States; Amish-Ohio-Social life and customs; Holmes County (Ohio)-History; Wayne County, Ohio-History; Amish-Ohio-Social life and customs; Ohio

Area Media Centers Digital Videos

The Ohio River

700076,CD Digital Movie CD
700076,DV DVD
IJ 2001 FILM IDEAS
Narrator, Bunnie Strassner.
Rivers of North America Series - Overview of the Ohio River: source, geography, geology, history, ecology, environment.
Ohio River; Strassner, Burnie

Ohio State Fair

700216,CD Digital Movie CD
700216,DV DVD
2006 Think TV
Our Ohio: Exploring Our Heritage Series - In this Our Ohio video segment, the hosts visit the Ohio State Fair to learn more about the fair's history and its importance to the development of agriculture in the state. The Ohio State Fair is one of the largest fairs in the United States. For over one hundred and fifty years it has served as an important venue for farmers to learn about advances in agriculture, as well as showcase their achievements in farm production. Though the fair has changed over the years, it still functions to promote and advance agriculture in the state.

Ohio State Fair; Fairs—Ohio State; Agricultural exhibitions—Ohio—History; Ohio

Ohio Waterways

700217,CD Digital Movie CD
700217,DV DVD
2006 Think TV
Our Ohio: Exploring Our Heritage Series - In this Our Ohio video segment hosts visit Ohio rivers and talk to National Park Service rangers to learn more about the history, importance, and use of waterways in Ohio. In addition, students will visit Port Toledo to learn about how ports function and the important role they play in state and national commerce.

Waterways—Ohio—United States; Rivers—Ohio; Ohio—Water; Ohio

One nation under law

700278,CD Digital Movie CD
PJA 2007 Thirteen/WNET New York
Narrated by David Strathairn; expert analysts for the series include University of Texas professors Scot Powe, William Forbath, Louise Weinberg, and Ernest Young. Cf. PBS web site at <http://www.pbs.org/wnet/supremecourt/about/experts.html>.
The Supreme Court Series - Examines the creation of the court and follows it through the brink of the Civil War, paying particular attention to the fourth chief justice of the Supreme Court - John Marshall - and to his successor, Roger Taney.

United States.—Supreme Court—History; Judges—United States—Biography; History, United States; Judges—United States—History; Judges—United States—Psychology; Constitutional law—United States—Cases; Marshall, John,—1755-1835; Taney, Roger Brooke,—1777-1864

Online predators

For descriptions see individual titles:

Online Predators: A Parent's Guide to Fighting Online Predators

Online Predators: Invading My Space

Online Predators: A Parent's Guide to Fighting Online Predators

700306,VH VHS videocassette
700306,DV DVD
PJSA 2007 FILM IDEAS
Online predators Series - This revealing program shows parents what they can do to help protect their kids from Online Predators. FBI Special Agent Randall Clark and

law enforcement professionals provide information on how to safeguard kids of any age from Online Predators.

Internet; World Wide Web; Internet—Safety measures; Internet and children; Safety

Online Predators: Invading My Space

700307,VH VHS videocassette
700307,DV DVD
PISA 2007 FILM IDEAS
Online predators Series - This guide to Online Safety will empower young people with the information they need to stay safe from Online Predators. Law enforcement professionals provide specific information about what to do and what not to do online. A diverse cast of teenagers reinforces the safety lessons through real life testimonials. A narrative track combines with clear visual examples to make the teaching objectives clear for any viewer.

Internet; World Wide Web; Internet—Safety measures; Internet and children; Safety

Organic molecules

700238,CD Digital Movie CD
700238,DV DVD
PIJSCA 2003 BioMedia Associates
Visualizing cell processes 3rd edition Series - Narrated video and animated segments convey processes of cellular biology. teaches basic organic chemistry by illustrating carbon bonding patterns. It identifies the four types of biological macromolecules common to all living things and their building blocks: complex carbohydrates from sugar building blocks; fats (lipids) from fatty acid building blocks; proteins from amino acid building blocks; nucleic acids from nucleotide building blocks. It illustrates how these biological polymers are constructed from their building blocks through condensation reaction. Starch polymer formed through condensation reactions.

Cells; Carbohydrates; Biochemistry—Research; Cytology

The Origin and evolution of Halloween

700077,CD Digital Movie CD
700077,DV DVD
JA 1997 Filmwest Associates
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.

Holidays—United States; Holidays—Autumn (Other); Halloween; Halloween—History; Holidays

Our Federal Government

For descriptions see individual titles:

The Legislative Branch

The Presidency

The Supreme Court

Our flag is more than a symbol

700078,CD Digital Movie CD
700078,DV DVD
PI 2002 Alfred Higgins Productions, Inc
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.

Social sciences; American flag; United States—Flag

Area Media Centers Digital Videos

Our Ohio

IJH 1998 AMBROSE
 History; Social studies
For descriptions see individual titles:
 Our Ohio: Episode 301
 Our Ohio: Episode 302
 Our Ohio: Episode 303
 Our Ohio: Episode 304
 Our Ohio: Episode 305
 Our Ohio: Episode 306
 Our Ohio: Episode 307

Our Ohio: Episode 301

700283,CD Digital Movie CD
 700283,DV DVD
 2007 Think TV
Our Ohio Series - Oberlin College and its dining services work hard to promote eating local, and the students can taste the difference. Our Ohio travels to the college to see how it is changing the way students gain the freshman 15. Ohio Historical Society - Baseball, it's America's favorite pastime, with an old fashioned twist. All around Ohio, baseball teams are playing against each other in the likeness of an 1860s game. The players wear the old uniforms, cap and all, and the rules are strict. No gloves, no stealing bases, no spitting and no swearing. Our Ohio attends a game and roots for the home team. Odd Jobs - When it comes to working out, Karl Williamson does it religiously. After years of rock climbing, he decided to open up his own gym in an abandoned church. The Urban Krag will get you to climb your way up to the heavens. FarmersOnly.Com - Ohio farmer Donald King discusses how the rural presents challenges for a social life. He turned to FarmersOnly.com that provides online dating and friendship personals for farmers, ranchers, cowboys, cowgirls, small town and country folks.

Agriculture—Ohio; Ohio—History; Ohio—Description and travel; Ohio; Baseball—History—1860's—Ohio—United States; Rock climbing—Ohio—United States; Oberlin (Ohio); Dayton (Ohio); Lorain County (Ohio); Montgomery County (Ohio); Ohio

Our Ohio: Episode 302

700284,CD Digital Movie CD
 700284,DV DVD
 2007 Think TV
Our Ohio Series - Bicentennial Barn Painter - To celebrate the county's bicentennial, a group of community members employed the skills of a local folk artist to paint quilt squares on 51 local barns. The really interesting part of the story is that the artist is a migrant worker from Mexico who has become an adopted member of the community. Ripley, Ohio: Freedom's Landing - Our Ohio takes an in-depth look at the Rankin House and Ripley, Ohio. Discover the places where the slaves hid and follow along as a tour guide takes viewers through this historic landmark. Migrant Workers - Photographer Gary Harwood spent four years documenting the migrant workers who live and work in Hartville, Ohio. Writer David Hassler put words to the project: "Growing Season: The Life of a Migrant Community," published by Kent State University Press. We talk with Harwood and Hassler to gain a better insight into the people who help to bring farm food to our dinner tables. Doc Sanders: Animal Super Senses Horses have an incredible 350-degree field of vision. Cows can recognize smells over a mile away. Doc Sanders provides a glimpse into the world of Animal Super Senses. The Animals section of the Web site has many more articles.

Animals; Barns—Ohio; Agriculture—Ohio; Ohio—History; Ohio—Description and travel; Ripley (Ohio); Ohio; Underground railroad—Ohio; Migrant labor; Hartville (Ohio); Stark County (Ohio); Brown County (Ohio); Miami County (Ohio); Farms; Ohio

Our Ohio: Episode 303

700285,CD Digital Movie CD
 700285,DV DVD
 2007 Think TV
Our Ohio Series - Ohio Apple Cider - Ohio has about 130 apple cider production facilities. We visit an award-winning cider house in Laurelville. Harriet Beecher Stowe House -

A famous Cincinnati family, the Stoves lived in this house for more than 20 years. This is the home and community that inspired Harriet Beecher Stowe to write "Uncle Tom's Cabin" It is now a museum visited by many. Odd Jobs: Goat's Milk Soap - Our Ohio visits a home-based goat's milk soap business venture in Wheelersburg. Visit Shady Banks Farm's Web site for product information, photos of the goats and to make soap purchases. Jeni's Ice Cream Experience ice cream taken to a new level. Fresh, handmade ice cream, sorbet and gelato are all created with the finest and freshest Ohio ingredients.

Ohio—History; Ohio—Description and travel; Franklin County (Ohio); Cincinnati (Ohio); Hamilton County (Ohio); Ohio; Stowe, Harriet Beecher,—1811-1896; Women—History—19th century; Apples—Harvesting; Museums; Laurelville (Ohio); Wheelersburg (Ohio); Columbus (Ohio); Scioto County (Ohio); Hocking County (Ohio); Ohio

Our Ohio: Episode 304

700286,CD Digital Movie CD
 700286,DV DVD
 2007 Think TV
Our Ohio Series - Haunted Ohio: The Kelton House - A bump in the night. A chill up your spine. The sound of footsteps when no one's home. Ohio has a great history of hauntings throughout the state. Author Chris Woodyard retells some of her favorite accounts of haunted Ohio. Fort Meigs - The War of 1812, sometimes called the Second War of Independence, was fought for sailor's rights and western expansion. Great Britain was stopping American merchant ships on the Atlantic Ocean and impressing sailors into the Royal Navy. In response, the United States declared war June 18, 1812. Fort Meigs stood at the center of American military operations in the Northwest Territory. Community Supported Agriculture - Ben and Lisa Sipple weren't raised on farms, but they decided to buy and operate one of their own soon after college. By making it a subscription farm, they provide produce for prepaying customers.

United States—history—War of 1812; Agriculture—Ohio; Ohio—History; Ohio—Description and travel; Ohio; Organic farming; Perrysburg (Ohio); Fort Meigs (Ohio); Wood County (Ohio); Morrow County (Ohio); Ohio

Our Ohio: Episode 305

700287,CD Digital Movie CD
 700287,DV DVD
 2007 Think TV
Our Ohio Series - Derby Days - Most people want to keep their cars in the best possible shape. This isn't the case for demolition derby race car drivers. Derbies are becoming increasingly popular in small Ohio towns. We follow one driver as he prepares for his next big race in Washington Court House. Tom Price: The Ultimate Green Farmer - He's a great example of what we all should try to become. With a unique composting facility, Price does his part to pitch in to protect the environment. Ask Pierre - Chef Pierre Wolfe will tell viewers how to prepare kale and okra. Auctioneering School - Auctions are popular events. But where do those auctioneers hone their skills? It requires a lot more than just verbal velocity. We're back to class to learn what it takes to be a successful auctioneer.

Recycling (Waste, etc.); Agriculture—Ohio; Compost; Cookery; Ohio—History; Ohio—Description and travel; Franklin County (Ohio); Delaware County (Ohio); Ohio; Columbus (Ohio); Demolition derbies; Auctioneers; Fayette County (Ohio); Washington Court House (Ohio); Delaware (Ohio); Groveport (Ohio); Ohio Statehouse (Columbus, Ohio)—History; Guitar—Instruction and study; Nelsonville (Ohio); Pomeroy (Ohio); Athens County (Ohio); Meigs County (Ohio); Columbus (Ohio)—Buildings, structures, etc.—Design and construct; Nutrition; Ohio; Vocational guidance

Area Media Centers Digital Videos

Our Ohio: Episode 306

700288,CD Digital Movie CD
700288,DV DVD
2007

Think TV

Our Ohio Series - The People's House - Our Ohio takes a tour of the Ohio Statehouse, given by costumed interpreters. Hocking Hills Culinary School - This culinary arts program gives students hands-on experience in the cooking world. Our Ohio follows students hoping to go from a graduation cap to a chef's hat. Fur Peace Ranch - The Jefferson Airplane was the archetypical San Francisco psychedelic rock band. So what is Jorma Kaukonen, one of the band's original members doing in Pomeroy? Join Our Ohio as the show visits one of the most popular guitar workshops in the world.

Agriculture—Ohio; Cookery; Ohio—History; Ohio—Description and travel; Franklin County (Ohio); Ohio; Columbus (Ohio); Ohio Statehouse (Columbus, Ohio)—History; Guitar—Instruction and study; Nelsonville (Ohio); Pomeroy (Ohio); Athens County (Ohio); Meigs County (Ohio); Columbus (Ohio)—Buildings, structures, etc.—Design and construct; Ohio; Vocational guidance

Our Ohio: Episode 307

700289,CD Digital Movie CD
700289,DV DVD
2008

Think TV

Our Ohio Series - The Blue and the Gray - Civil War reenactments provide a glimpse into the past. Reenactments are a colorful history lesson for the audience and an avid hobby for the participants. For a closer look, Our Ohio volunteers for duty with the 1st Ohio Volunteer Cavalry Regiment. Chef Pierre Wolfe revisits some of his favorite spots from this season: CaJohn's Fiery Foods, Pure Imagination Chocolates and the Civil War Reenactment. Tony Cochran: Agnes Comic Strip - He wanted to be a painter—fine arts. He had an exhibit at a New York City museum. But the painting just didn't work out. To put food on the table, he worked at an auto body shop but never lost his love of drawing. So how did this Columbus native become a nationally syndicated cartoonist?

Ohio—History—Civil War, 1861-1865; Agriculture—Ohio; Cookery; Ohio—History; Ohio—Description and travel; Franklin County (Ohio); Ohio; Columbus (Ohio); Cartoons and comics; Cartooning; Ohio

Our Ohio: Exploring Our Economy

IJH 1996

AMBROSE

Science

For descriptions see individual titles:

Our Ohio: Exploring Our Economy : Episode 201
Our Ohio: Exploring Our Economy : Episode 202
Our Ohio: Exploring Our Economy : Episode 203
Our Ohio: Exploring Our Economy : Episode 204
Our Ohio: Exploring Our Economy : Episode 205
Our Ohio: Exploring Our Economy : Episode 206
Our Ohio: Exploring Our Economy : Episode 207
Our Ohio: Exploring Our Economy : Episode 208

Our Ohio: Exploring Our Economy : Episode 201

700255,CD Digital Movie CD
700255,DV DVD
2006

Think TV

Our Ohio: Exploring Our Economy Series - Ohio Riverboats - We're rolling! on the river as we take a cruise up the Ohio River on the Belle of Cincinnati. Plenty of riverboat history, colorful stories and some good old banjo music make this a leisurely trip into Ohio's past. Avian Influenza - Bird flu has people worried. What are the facts? Doc Sanders introduces us to an expert who explores the risks and tells us what precautions Ohio poultry producers are taking. Hometown Ohio - Martin's Ferry is the oldest settlement in Ohio and the largest city in Belmont County. Chef Pierre: Tips for Pastries

- When people bake pastries, the last ingredient they think of using is baked beans. Chef Pierre shows us how the two go hand in hand in making delicate pastry crusts. Corn-based Plastics - Corn is showing up in places you would have never expected. A company in Columbus is making plastic film from corn. We visit Plastic Suppliers to learn more about this new technology. Corn also is used to make ethanol, a clean-burning fuel additive.

Agriculture—Ohio; Ohio—History; Ohio—Description and travel; Fuel; Avian influenza; Steamboats; Martin's Ferry (Ohio); Belmont County (Ohio); Ohio; Ohio; Renewable energy sources

Our Ohio: Exploring Our Economy : Episode 202

700256,CD Digital Movie CD
700256,DV DVD
2006

Think TV

Our Ohio: Exploring Our Economy Series - The Wilds - In a scene straight out of Africa, giraffe, rhinos and antelope graze on vast grasslands. But it's not the Serengeti - it's Muskingum County. Just 20 miles southeast of Zanesville, The Wilds is home to some of the most important wildlife conservation work in the United States. Velvet Ice Cream - What started in the basement of a small town restaurant is now one of the most successful regional brands in America. We visit Ye Olde Mill to see how Velvet Ice Cream is made. Then we experience a slice (or should we say a scoop) of Americana at the Utica Ice Cream Festival. The American Dairy Association/Dairy Council Mid East has consumer information about dairy products. Hometown Ohio - Clyde is profiled. Doc Sanders: Animal Super Senses - Horses have an incredible 350-degree field of vision. Cows can recognize smells over a mile away. Doc Sanders provides a glimpse into the world of Animal Super Senses. Chef Pierre shares his Pumpkin Soup recipe.

Animals; Agriculture—Ohio; Ohio—History; Ohio—Description and travel; Zanesville (Ohio); Clyde (Ohio); Yellow Springs (Ohio); Muskingum County (Ohio); Ohio; Ohio; Wildlife conservation

Our Ohio: Exploring Our Economy : Episode 203

700257,CD Digital Movie CD
700257,DV DVD
2006

Think TV

Our Ohio: Exploring Our Economy Series - Football on the farm - Jacob Richardson lives on a Butler County farm with his parents and his eight brothers and sisters. But on autumn Saturdays, he's key player for the Miami University Red Hawks. We talk with Jacob and find out how the values of farm life carry over to the football field and the classroom. Here is another story about how football and farming go hand-in-hand for another Ohio family. Columbus Washboard Company - The washboard is a fading memory of a bygone age. But in Logan, Ohio, the washboard is still living large - at least for one weekend out of the year. At the Logan Washboard Festival we learn how bluegrass bands turn the washboard into a unique musical instrument. We also visit the Columbus Washboard Company -the last U.S. manufacturer of washboards. Hometown Ohio segment features Ripley. Jeff Gage Discovers Ohio Jeff discovers the remains of the Peters Cartridge Company a huge, crumbling building on the banks of the Little Miami River in Kings Mill. Built in 1887, the Peters Cartridge Company produced armaments for Allied forces in both World Wars I and II. In the 1950s it was briefly used by Columbia Records to press and store vinyl discs. A ghost of its former self, Peters Cartridge Company is a forgotten piece of Ohio's heritage. Chef Pierre: Apple Harvest - Ohio is a major apple producing state. Using apples fresh from harvest, Chef Pierre shows us a new twist on apple desserts by making caramel apple pie on a stick.

Agriculture—Ohio; Ohio—History; Ohio—Description and travel; Military weapons; Apples; Musical instruments; Percussion music—Instruction and study; Ripley (Ohio); Logan (Ohio); Kings Mill (Ohio); Butler County (Ohio); Ohio; Ohio

Area Media Centers Digital Videos

Our Ohio: Exploring Our Economy : Episode 204

700258,CD

Digital Movie CD

700258,DV

DVD

2006

Think TV

Our Ohio: Exploring Our Economy Series - Zanesville Pottery - At one time, the Zanesville area was the pottery capital of the world. But for over a half century, the industry here has been in a major decline. We visit Hartstone Pottery and learn about a company that's committed to preserving and re-energizing the tradition of fine pottery making in Zanesville. We also visit the Ohio Ceramic Center in Crooksville. The Darke County Fair in Greenville has a reputation as being one of the finest county fairs in America. We visit the fair on its 150th anniversary to see what makes it such a special experience. Darke County is Ohio's largest agricultural producing county, according to 2002 statistics from the U.S. Department of Agriculture. Darke County farmers produced \$304.2 million in agricultural goods. Darke County is the No. 1 producer of corn and soybeans in the state and ranks second in hog production. Hometown Ohio features Bangs. Jeff Gage Discovers Ohio - Gage travels to Belmont County where he discovers one of the last remaining old growth forests in Ohio. Dysart Woods, with its 400-year-old trees has been named a Natural National Landmark by the U.S. Department of the Interior.

Agriculture—Ohio; Ohio—History; Ohio—Description and travel; Belmont County (Ohio); Zanesville (Ohio); Pottery craft; Soybean; Swine; Crooksville (Ohio); Athens (Ohio); Greenville (Ohio); Darke County (Ohio); Ohio; Farms; Ohio

Our Ohio: Exploring Our Economy : Episode 205

700259,CD

Digital Movie CD

700259,DV

DVD

2006

Think TV

Our Ohio: Exploring Our Economy Series - Bear's Mill Built in 1849, Bear's Mill ground flour and cornmeal for the Union Army during the Civil War. Today it's one of the last water powered mills still operating in Ohio. We travel to Greenville to talk with the people dedicated to keeping this historical gem a vibrant piece of living history. While the city sleeps, the Columbus Produce Terminal springs to life. At 1 A.M... the first trucks, full of fresh produce, arrive, and we're there to show how it makes its way from the farmer's field to your dinner table. To learn more about Ohio's fresh produce, the people who grow it, and local farm markets, check out the Buying Local section of the Our Ohio Web site. Hometown Ohio, A 60-second profile of Gallipolis. Jeff Gage visits Cincinnati and the Cincinnati Fire Museum. He learns that the Queen City had the first professional, paid fire department in the United States. The department started in 1847. What's changed since then?

Museums—Ohio; Ohio—History; Ohio—Description and travel; Cincinnati (Ohio); Greenville (Ohio); Wilmington (Ohio); Ohio; Ohio

Our Ohio: Exploring Our Economy : Episode 206

700260,CD

Digital Movie CD

700260,DV

DVD

2006

Think TV

Our Ohio: Exploring Our Economy Series - Vet Students Meet the Real World - Ohio State University graduates make up more than 75 percent of all veterinarians practicing in Ohio. Every one of them has to spend at least two weeks at the OSU Veterinary facility in Marysville. We live with the students as they learn what life is like in the real world of large animal veterinary medicine. Carrots and Campbell's - Northwest Ohio is carrot country. We visit a farm in Henry County to experience the carrot harvest. Then we follow the carrots to the Campbell Soup Supply Company in nearby Napoleon. The Buckeye State is known for being a leader in carrot production and many other crops. Ohio is No. 2 in the country for Swiss cheese production, sixth in soybean production, seventh in corn production for grain and ninth in hog production. The National Agricultural Statistics Service offers a county by county breakdown of Ohio's top crops. Hometown Ohio features Wapakoneta. Chef Pierre gets inspired to make a roasted carrot and feta salad. But before

he starts cooking, he explores some of the important health benefits to this nutritious vegetable.

Agriculture—Ohio; Ohio—History; Ohio—Description and travel; Wapakoneta (Ohio); Marysville (Ohio); Henry County (Ohio); Ohio; Ohio

Our Ohio: Exploring Our Economy : Episode 207

700261,CD

Digital Movie CD

700261,DV

DVD

2006

Think TV

Our Ohio: Exploring Our Economy Series - Honor Flight - More than 1,000 World War II veterans are dying each day. Many, especially those with little means, will ever get the chance to visit the new World War II Memorial in Washington, D.C. That was not acceptable to Springfield resident and retired Air Force Captain Earl Morse. He started Honor Flight—an air force of volunteer pilots to fly these Ohio veterans to Washington. We travel to Washington with a group of Ohio WW II veterans as they finally experience the monument built for them. Jeff Gage Discovers Ohio. We see them all over the Ohio countryside. Silos are a farm icon. What are they really for? Gage learns about silos, then he spends the night in one. But it's more comfortable than you might think. The Akron Crowne Plaza Hotel was built from silos used by the Quaker Oats Company. There are still silos on many Ohio farms. You might see some at a several farms to visit. Christmas Trees - Visit Whitehouse Tree Farm in Lucas County to cut your own Christmas tree.

Agriculture—Ohio; Ohio—History; Ohio—Description and travel; Christmas trees; Farm buildings; Lucas County (Ohio); Summit County (Ohio); Akron (Ohio); Ohio; Ohio

Our Ohio: Exploring Our Economy : Episode 208

700262,CD

Digital Movie CD

700262,DV

DVD

2006

Think TV

Our Ohio: Exploring Our Economy Series - Farms in the Cuyahoga Valley National Park - The Cuyahoga Valley National Park is working to preserve the rural landscape of the Cuyahoga Valley. It's an innovative program where people are invited to live and farm in the park, using sustainable methods. Some of these farms are operated by people new to farming. Join us as we visit some of these new pioneers. Dan and Michelle Greenfield are another couple taking on the adventure of farming in a national park. Our Ohio magazine featured them in the January/February issue. Ohio Challenge: Hot Air Balloons What happens when 30 hot air balloons take to the skies? We visit the Ohio Challenge in Middletown to see the Ohio landscape from a whole new perspective. Doc Sanders: Pigs on Parade - If you think pigs occupy the bottom rung of the barnyard gang, Doc Sanders is here to set you straight. Pigs are great swimmers, have an acute sense of smell and they are very intelligent animals. Chef Pierre: Pumpkin Soup is prepared on the show.

Agriculture—Ohio; Ohio—History; Ohio—Description and travel; Middletown (Ohio); Cuyahoga County (Ohio); Pigs; Hot air balloons; Ohio; Ohio

Our Ohio: Exploring Our Heritage

For descriptions see individual titles:

Air Force Museum

Apple Harvest

Change Is in the Wind

Cheese Production

Copley School Gardening

Fall Harvest

From Colonial to Contemporary

A Love of Quilting

Malabar Farm

Mansfield Reformatory

Marietta

The Ohio Amish

Ohio State Fair

Ohio Waterways

Our Ohio: Exploring Our Heritage

: Episode 108

Our Ohio: Exploring Our Heritage

: Episode 118

Area Media Centers Digital Videos

Our Ohio: Exploring Our Heritage
: Episode 121
Our Ohio: Exploring Our Heritage
: Episode 122
Our Ohio: Exploring Our Heritage
: Episode 126
Pizza Factory
Potato Chips
Sauder Village
Science of Composting
Sheep to Sweaters
Soil Types
Soybeans to Japan
Spring Planting
Sunwatch Village - Native
American Artifacts
Underground Railroad
A Veterinarian's Life
When Canals Ran Through It

Our Ohio: Exploring Our Heritage : Episode 108

700250,CD Digital Movie CD
700250,DV DVD
2006 Think TV
Our Ohio: Exploring Our Heritage Series - Second Harvest Food Banks - In the land of plenty, do people really go hungry? Not if these farmers can help it. In this week's Lifestyles segment, Ohio farmers team with Second Harvest Food Bank to make the season brighter for the less fortunate. Read more about how farmers donate fresh produce to feed hungry Ohioans. The article also includes information should you want to make a financial contribution. Daughtery family What are you thankful for? From pioneer times, families in the heartland have reached out to others in need. In this week's Heritage segment we see that this legacy of caring endures. One farm family shares its stories of personal crises and finds that hope and redemption are as close as next door. There are many ways to volunteer during the holidays. This article gives some tips on how to get started. Quick meals from scratch. The amount of time we spend on meal preparation continues to shrink. Is the tradeoff in quality of food worth the time savings? Chef Pierre looks at food preparation, then and now. Try these easy recipes. Animal ID Chips - Whether it's a treasured family pet or valuable livestock nobody wants to lose one of his or her prized animals. In this week's Animals segment we look at the growing use of ID chips. .

Voluntarism; Agriculture—Ohio; Pets-safety measures;
Ohio—History; Ohio—Description and travel; Middletown
(Ohio); Cuyahoga County (Ohio); Ohio; Ohio

Our Ohio: Exploring Our Heritage : Episode 118

700251,CD Digital Movie CD
700251,DV DVD
2006 Think TV
Our Ohio: Exploring Our Heritage Series - The Ohio State Fair has been around since 1850. We talk with Fair Historian Lavon Shook and collector Steve Ide to discover how the fair has evolved into what it is today. This year's fair takes place Aug. 2 through 13 in Columbus. When at the fair, stop by the Nationwide Agriculture & Horticulture Building for the Land and Living: Agriculture : Your Link to Life! The values of 4-H have helped guide many children into adulthood. We travel to the Canfield Fair in northeast Ohio to see first hand how 4-H teaches responsibility and brings families and communities together. A.B. Graham from Springfield, Ohio founded what became known as 4-H in 1902. Landscape Planning Jeff Gage has put down his shovel and fired up his laptop. He's discovered computer software that lets you design your own landscape. Jeff shows us how this can help anyone plan a beautiful lawn and garden. The word is out our pets are getting too fat. What can we do to get them healthy? Doc Sanders tells us how we can have fun getting our pets back into shape. Here are some suggestions for getting your pet to be more active. .

Agriculture—Ohio; Ohio—History; Ohio—Description and travel; Landscape gardening; Franklin County (Ohio); Mahoning County (Ohio); Springfield (Ohio); Ohio; Ohio; Pets

Our Ohio: Exploring Our Heritage : Episode 121

700252,CD Digital Movie CD
700252,DV DVD
2006 Think TV
Our Ohio: Exploring Our Heritage Series - Subscription Farming - Visit the Our Ohio Buying Local Directory to locate farm markets and subscription farms by county. Ohio's First Farmers - Here is some additional information about Native Americans' influence on agriculture. Coyotes are back in the news. They are thriving under our noses. Link to some additional articles on preventing and controlling coyote problems below.

Agriculture—Ohio; Ohio—History; Ohio—Description and travel; Franklin County (Ohio); Mahoning County (Ohio); Springfield (Ohio); Indians of North America—Ohio; Coyote; Ohio; Ohio

Our Ohio: Exploring Our Heritage : Episode 122

700253,CD Digital Movie CD
700253,DV DVD
2006 Think TV
Our Ohio: Exploring Our Heritage Series - Our Ohio takes viewers to Ohio's Salad Bowl, were the rich muck soil in Huron County is ideal for producing vegetables. Adena Viewers also travel to Thomas Worthington's home, Adena, to see the mansion and heritage gardens. Our Ohio magazine featured a story about Adena. Our Health looks the health benefits of berries and visits Jungle Jim's, an international market grocery store. Chef Pierre shares his berry recipe.

Worthington, Thomas,—1773-1827; Agriculture—Ohio; Ohio—History; Ohio—Description and travel; Adena culture; Cincinnati (Ohio); Huron County (Ohio); Hamilton County (Ohio); Chillicothe (Ohio); Ohio; Ohio

Our Ohio: Exploring Our Heritage : Episode 126

700254,CD Digital Movie CD
700254,DV DVD
2006 Think TV
Our Ohio: Exploring Our Heritage Series - Growing Hay for Zoos - Our Ohio magazine first wrote about this topic in its May/June 2003 issue. The Association of Zoos and Aquariums (AZA) was founded in 1924 and has more than 200 accredited zoos and aquariums in the United States, Canada, Mexico, Bermuda and Hong Kong. The group's accredited members are zoos and aquariums that have met AZA's high standards for veterinary care, exhibits, physical facilities, operations, safety, security, finances, staffing, education, conservation and research. Turf Grass - Here is an article about the Motz family that appeared in Buckeye Farm News magazine.

Agriculture—Ohio; Ohio—History; Ohio—Description and travel; Cincinnati (Ohio); Hamilton County (Ohio); Veterinarians—Ohio; Delaware County (Ohio); Ohio; Ohio; Zoos

Our Ohio/Profiles in Government

For descriptions see individual titles:

Our Ohio : profiles in government
- auditor of state
Our Ohio : profiles in government
- department of commerce
Our Ohio : profiles in government
- department of commerce
overview
Our Ohio : profiles in government
- department of development
Our Ohio : profiles in government
- department of development
overview
Our Ohio : profiles in government
- department of taxation
Our Ohio : profiles in government
- department of taxation
overview
Our Ohio : profiles in government
- legislative service commission
Our Ohio : profiles in government
- legislative service commission
overview

Area Media Centers Digital Videos

Our Ohio : profiles in government
- lobbyists
Our Ohio : profiles in government
- lobbyists overview
Our Ohio : profiles in government
- local government and mayors
Our Ohio : profiles in government
- secretary of state
Our Ohio : profiles in government
- the Ohio national guard
Our Ohio : profiles in government
- the Ohio national guard
overview
Our Ohio : profiles in government
- the public utilities commission
of Ohio
Our Ohio : profiles in government
- the treasurer of state
Our Ohio : profiles in government
- U.S. Senate

Our Ohio : profiles in government - auditor of state

700323,CD Digital Movie CD
700323,DV DVD
PISA 2007 Ohio Cable Telecommunications Assoc
Our Ohio/Profiles in Government Series - This episode of "Our Ohio: Profiles in Government" features state auditor Mary Taylor. The Auditor of State is the constitutional officer responsible for auditing all public offices in Ohio including cities, villages, schools, universities, counties and townships. The office also audits state agencies, boards and commissions. The office strives to ensure that public funds are spent appropriately, lawfully and in accordance with state and local law. The office is made up of three major divisions - the Audit Division, the Legal Division and the Administration Division.

State governments—Ohio; Ohio—Politics and government

Our Ohio : profiles in government - department of commerce

700324,CD Digital Movie CD
700324,DV DVD
PISA 2007 Ohio Cable Telecommunications Assoc
Our Ohio/Profiles in Government Series - This episode of "Our Ohio: Profiles in Government" features The Department of Commerce. The Department of Commerce was created in 1921 to meet certain needs, primarily the regulation of commercial activities for the citizens of Ohio. With the creation of the department, the following divisions were established: Banks, Building and Loan Associations, and State Fire Marshal. The State of Ohio had supervised banking operations since 1839 through various boards, commissions, and legislation. Today the Department of Commerce's Division of Financial Institutions protects and promotes the public interest in this industry.

State governments—Ohio; Ohio—Politics and government

Our Ohio : profiles in government - department of commerce overview

700325,CD Digital Movie CD
700325,DV DVD
PISA 2007 Ohio Cable Telecommunications Assoc
Our Ohio/Profiles in Government Series - This episode of "Our Ohio: Profiles in Government" features The Department of Commerce. The Department of Commerce was created in 1921 to meet certain needs, primarily the regulation of commercial activities for the citizens of Ohio. With the creation of the department, the following divisions were established: Banks, Building and Loan Associations, and State Fire Marshal. The State of Ohio had supervised banking operations since 1839 through various boards, commissions, and legislation. Today the Department of Commerce's Division of Financial Institutions protects and promotes the public interest in this industry.

State governments—Ohio; Ohio—Politics and government

Our Ohio : profiles in government - department of development

700326,CD Digital Movie CD
700326,DV DVD
PISA 2005 Ohio Cable Telecommunications Assoc
Our Ohio/Profiles in Government Series - This episode of "Our Ohio: Profiles in Government" features the Department of Development. The Public Relations Director of the department is interviewed. The Ohio Department of Development administers a variety of state and federally funded programs designed to build stronger, healthier communities throughout the state and to support families in need. Ohio offers a tremendous quality of life for its residents and is also an attractive destination for out-of-state visitors. Among Ohio's top visitor destinations are world-class theme parks, Lake Erie sights and activities, rustic retreats in the Hocking Hills and enchanting Amish communities.

State governments—Ohio; Citizenship / Government; Ohio—Politics and government; Ohio—Department of Development; Ohio—Law and legislation

Our Ohio : profiles in government - department of development overview

700327,CD Digital Movie CD
700327,DV DVD
PISA 2005 Ohio Cable Telecommunications Assoc
Our Ohio/Profiles in Government Series - This episode of "Our Ohio: Profiles in Government" features the Department of Development. The Public Relations Director of the department is interviewed. The Ohio Department of Development administers a variety of state and federally funded programs designed to build stronger, healthier communities throughout the state and to support families in need. Ohio offers a tremendous quality of life for its residents and is also an attractive destination for out-of-state visitors. Among Ohio's top visitor destinations are world-class theme parks, Lake Erie sights and activities, rustic retreats in the Hocking Hills and enchanting Amish communities.

State governments—Ohio; Citizenship / Government; Ohio—Politics and government; Ohio—Department of Development; Ohio—Law and legislation

Our Ohio : profiles in government - department of taxation

700328,CD Digital Movie CD
700328,DV DVD
PISA 2005 Ohio Cable Telecommunications Assoc
Our Ohio/Profiles in Government Series - This episode of "Our Ohio: Profiles in Government" features the Department of Taxation. The Ohio Tax Commissioner is interviewed. The primary function of the Ohio Department of Taxation is the collection and administration of 21 state taxes, three local taxes and the oversight of real property tax. The department also distributes revenue to local governments, libraries and school districts. Its mission is to provide quality service to Ohio taxpayers by helping them comply with their tax responsibilities and by fairly applying the tax law.

State governments—Ohio; Citizenship / Government; Ohio—Politics and government; Ohio—Law and legislation; United States.—Congress—Senate; Ohio—Taxation

Our Ohio : profiles in government - department of taxation overview

700329,CD Digital Movie CD
700329,DV DVD
PISA 2005 Ohio Cable Telecommunications Assoc
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Area Media Centers Digital Videos

to Ohio taxpayers by helping them comply with their tax responsibilities and by fairly applying the tax law.

State governments—Ohio; Citizenship / Government; Ohio—Politics and government; Ohio—Law and legislation; United States.—Congress—Senate; Ohio—Taxation

Our Ohio : profiles in government - legislative service commission

700330,CD Digital Movie CD
700330,DV DVD

PISA 2007 Ohio Cable Telecommunications Assoc
Our Ohio/Profiles in Government Series - This episode of "Our Ohio: Profiles in Government" features the Ohio Legislative Service Commission. The Director of the Ohio Legislative Service Commission is interviewed. The Ohio Legislative Service Commission (LSC) was created by statute in 1953 to provide technical, research, and fiscal services to members of the Ohio General Assembly.

State governments—Ohio; Citizenship / Government; Ohio—Politics and government; Ohio—Law and legislation; United States.—Congress—Senate

Our Ohio : profiles in government - legislative service commission overview

700331,CD Digital Movie CD
700331,DV DVD

PISA 2007 Ohio Cable Telecommunications Assoc
Our Ohio/Profiles in Government Series - This episode of "Our Ohio: Profiles in Government" features the Ohio Legislative Service Commission. The Director of the Ohio Legislative Service Commission is interviewed. The Ohio Legislative Service Commission (LSC) was created by statute in 1953 to provide technical, research, and fiscal services to members of the Ohio General Assembly.

State governments—Ohio; Citizenship / Government; Ohio—Politics and government; Ohio—Law and legislation; United States.—Congress—Senate

Our Ohio : profiles in government - lobbyists

700332,CD Digital Movie CD
700332,DV DVD

PISA 2005 Ohio Cable Telecommunications Assoc
Our Ohio/Profiles in Government Series - This episode of "Our Ohio: Profiles in Government" features lobbyists. Two Ohio Lobbyists are interviewed. Lobbyists provide a vehicle for the discussion of public policy and professional issues, and for the dissemination of information regarding activities in the State of Ohio and monitor legislative and administrative activities at all levels of government, and offer recommendations on public policy issues that are germane to the interest of the citizens of the State of Ohio.

State governments—Ohio; Citizenship / Government; Ohio—Politics and government; Ohio—Law and legislation; Ohio—Lobbying

Our Ohio : profiles in government - lobbyists overview

700333,CD Digital Movie CD
700333,DV DVD

PISA 2005 Ohio Cable Telecommunications Assoc
Our Ohio/Profiles in Government Series - This episode of "Our Ohio: Profiles in Government" features lobbyists. Two Ohio Lobbyists are interviewed. Lobbyists provide a vehicle for the discussion of public policy and professional issues, and for the dissemination of information regarding activities in the State of Ohio and monitor legislative and administrative activities at all levels of government, and offer recommendations on public policy issues that are germane to the interest of the citizens of the State of Ohio.

State governments—Ohio; Citizenship / Government; Ohio—Politics and government; Ohio—Law and legislation; Ohio—Lobbying

Our Ohio : profiles in government - local government and mayors

700334,CD Digital Movie CD
700334,DV DVD

PISA 2007 Ohio Cable Telecommunications Assoc
Our Ohio/Profiles in Government Series - This episode of "Our Ohio: Profiles in Government" features Local Government and Mayors. An overview of local government is provided. Mayors Michael, Columbus; Rhine McLin, Dayton and Daniel Dupps of Heath are interviewed in the program.

State governments—Ohio; Citizenship / Government; Ohio—Politics and government; Ohio—Law and legislation; United States.—Congress—Senate; Local government—Ohio; Mayors—Ohio

Our Ohio : profiles in government - secretary of state

700335,CD Digital Movie CD
700335,DV DVD

PISA 2008 Ohio Cable Telecommunications Assoc
Our Ohio/Profiles in Government Series - This episode of "Our Ohio: Profiles in Government" features Ohio Secretary of State Jennifer Brunner. As Ohio's chief elections officer, the secretary of state oversees the elections process and appoints the members of boards of elections in each of Ohio's 88 counties. The secretary of state supervises the administration of election laws, approves ballot language, reviews statewide initiative and referendum petitions, chairs the Ohio Ballot Board, which approves ballot language for statewide issues, canvasses votes for all elective state offices and issues; investigates election fraud and irregularities, trains election officials and reimburses counties for poll worker training costs.

State governments—Ohio; Ohio—Politics and government

Our Ohio : profiles in government - the office of the governor

700336,CD Digital Movie CD
700336,DV DVD

PISA 2007 Ohio Cable Telecommunications Assoc
This episode of "Our Ohio: Profiles in Government" features Governor Ted Strickland. The Office of the Governor oversees the operations of state government. Under the Ohio Constitution, the Governor is the chief executive officer of the state and is elected to four-year terms. Gov. Strickland was elected governor of Ohio on November 7, 2006, and was sworn into office on January 8, 2007.

State governments—Ohio; Ohio—Politics and government; Governors—Ohio

Our Ohio : profiles in government - the Ohio national guard

700337,CD Digital Movie CD
700337,DV DVD

PISA 2007 Ohio Cable Telecommunications Assoc
Our Ohio/Profiles in Government Series - This episode of "Our Ohio: Profiles in Government" features the Ohio National Guard. The Ohio National Guard can be traced back to the initial settlement at Marietta, Ohio, in July 1788. Rooted in the English and early colonial tradition of citizen-soldiers providing local protection and law enforcement. Today, the Adjutant General oversees the Ohio National Guard and is responsible for the military preparedness of the Ohio Militia. The organized militia consists of the Ohio Army National Guard, Ohio Air National Guard, Ohio Military Reserve, and Ohio Naval Militia, totaling more than 16,000 personnel.

State governments—Ohio; Ohio—Politics and government; Ohio National Guard; Military service, Voluntary

Area Media Centers Digital Videos

Our Ohio : profiles in government - the Ohio national guard overview

700338,CD Digital Movie CD
700338,DV DVD

PISA 2007 Ohio Cable Telecommunications Assoc
Our Ohio/Profiles in Government Series - This episode of "Our Ohio: Profiles in Government" features the Ohio National Guard. The Ohio National Guard can be traced back to the initial settlement at Marietta, Ohio, in July 1788. Rooted in the English and early colonial tradition of citizen-soldiers providing local protection and law enforcement. Today, the Adjutant General oversees the Ohio National Guard and is responsible for the military preparedness of the Ohio Militia. The organized militia consists of the Ohio Army National Guard, Ohio Air National Guard, Ohio Military Reserve, and Ohio Naval Militia, totaling more than 16,000 personnel.

State governments—Ohio; Ohio—Politics and government; Ohio National Guard; Military service, Voluntary

Our Ohio : profiles in government - the public utilities commission of Ohio

700339,CD Digital Movie CD
700339,DV DVD

PISA 2007 Ohio Cable Telecommunications Assoc
Our Ohio/Profiles in Government Series - This episode of "Our Ohio: Profiles in Government" features The Public Utilities Commission of Ohio. Utility and transportation regulation began in Ohio in 1867 when the General Assembly established the Office of the Commissioner of Railroads and Telegraphs. In 1911 the Public Service Commission was established by the legislature to deal with public concerns springing up outside the limited field of railroads. At that time, jurisdiction was extended to telephone, electric, gas, and water companies, and the commission was granted the authority to value utilities and prescribe a uniform system of accounts. The commission was also allowed to approve or deny the issuance of corporate securities by public utilities and railroads. In 1913 the name was changed to the Public Utilities Commission of Ohio (PUCO). The PUCO took on comprehensive motor bus line regulatory duties in 1921 and two years later received jurisdiction over the motor transportation of property.

State governments—Ohio; Ohio—Politics and government; Ohio—Law and legislation

Our Ohio : profiles in government - the treasurer of state

700340,CD Digital Movie CD
700340,DV DVD

PISA 2008 Ohio Cable Telecommunications Assoc
Our Ohio/Profiles in Government Series - This episode of "Our Ohio: Profiles in Government" features the office of the state treasurer. Throughout most of its history, the basic functions of the Office of the Treasurer have remained essentially the same. Our state treasurer was and is responsible for collecting and safeguarding most state taxes and fees, and for managing Ohio's investment portfolio. Treasurer Richard Cordray was elected in 2006 and manages all banking functions for the State of Ohio and an investment portfolio averaging \$18 billion.

State governments—Ohio; Ohio—Politics and government

Our Ohio : profiles in government - U.S. Senate

700341,CD Digital Movie CD
700341,DV DVD

PISA 2007 Ohio Cable Telecommunications Assoc
Our Ohio/Profiles in Government Series - This episode of "Our Ohio: Profiles in Government" features the U.S. Senate. An overview of state and national governments is provided. Senator Mike DeWine is interviewed.

State governments—Ohio; Ohio—Politics and government; Ohio—Law and legislation; United States.—Congress—Senate

The Outer envelope

700239,CD Digital Movie CD
700239,DV DVD

PIA 2004 BioMedia Associates
Inside the living cell Series - Provides more than thirty learning modules designed to inform middle school and basic biology students. Examines cell structures, energy, control and reproduction. Recounts the discovery of cells and the development of tools such as electron microscopes. Discusses the significance of DNA.

Biology; Cell membranes; Cell physiology; Cells; Biological transport; Osmosis; Endocytosis; Cytology; DNA

Overview of living cells

700240,CD Digital Movie CD
700240,DV DVD

PIJSCA 2003 BioMedia Associates
Visualizing cell processes 3rd edition Series - Narrated video and animated segments convey processes of cellular biology. Looking closer, as with an electron microscope, we see that the plasma membrane, the cell's outer envelope, is a double layer of lipid molecules, the molecules in each layer shifting and trading places thousands of times a second, giving the membrane tremendous fluidity while still enclosing and protecting the cell content from a hostile outer world. Christian de Duve, a pioneering cell biologist, likens a cell to a cherry. The cherry skin represents the plasma membrane. The juicy pulp, the cytoplasm and cytosol. The pit represents the cell nucleus. All nucleated cells, from those the two hundred or so kinds that make up a human body to the protozoan and algae cells that live independent lives in ponds and oceans, have this cherry-like organization.

Cytology; Molecular biology

Persuasive writing

700079,CD Digital Movie CD
700079,DV DVD

IJ 1999 Agency for Instructional Technology
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.

Creative writing; Composition—Language arts; Language arts; Writing

Photosynthesis

700241,CD Digital Movie CD
700241,DV DVD

PIJSCA 2003 BioMedia Associates
Visualizing cell processes 3rd edition Series - Narrated video and animated segments convey processes of cellular biology. Photosynthesis uses light energy to make molecules that fuel the processes of life. During photosynthesis, raw materials, carbon dioxide and water are converted into energy-rich fuel molecules such as sugars and fatty acids. Plant cells contain rounded green bodies called chloroplasts. Just as mitochondria had their evolutionary beginnings as aerobic symbionts, chloroplasts evolved from photosynthetic symbionts. Chloroplasts retain some of their original DNA and carry out their own reproduction, independent of the plant cells in which they now live.

Botany; Chloroplasts; Plant biology; Photosynthesis; Plants

Photosynthesis and plant responses

700164,CD Digital Movie CD
700164,DV DVD

IJ 2000 Visual Learning Company
Life Science Series - Concepts and terminology covered in the video include: photosynthesis, chlorophyll, chloroplasts, plant pigments, germination, carbon dioxide, oxygen, glucose, transpiration, stimuli, and tropism.

Germination; Botany; Plants—Transpiration; Plant anatomy and function; Tropism; Photosynthesis

Area Media Centers Digital Videos

Pizza Factory

700218,CD Digital Movie CD
700218,DV DVD
2006 Think TV
Our Ohio: Exploring Our Heritage Series - The Wellston plant of General Mills is located in the city of Wellston, OH. The plant is located 90 minutes from Columbus and employs workforce of 1220 employees. The Wellston plant is the sole-source producer of Totinos brand pizzas, pizza rolls, and Pillsbury pancakes, and has the honor of being the largest pizza plant in the world: 1.2 million pizzas and 17 million pizza rolls are produced here every day. This Ohio company is profiled in this program.

Convenience foods; General Mills, inc; Pizza; Business enterprises—Ohio; Ohio

The Planets

700080,CD Digital Movie CD
700080,DV DVD
PI 1996 Disney Educational Productions
Host, Bill Nye.

Bill Nye, the science guy Series - Bill goes planet gazing and takes a serious look at Jupiter's features, Earth's elliptical orbit, and the distances between planets. Cool home demo shows how to make Mars soil.

Planets; Nye, Bill

Plant structure and function

700165,CD Digital Movie CD
700165,DV DVD
IJ 2000 Visual Learning Company
Narrated by Nina Keck.

Life Science Series - Terminology and concepts conveyed in the video include: roots, stem, xylem, phloem, leaf, stomata, guard cells, growth, photosynthesis, biennial, perennial and transpiration.

Botany; Botany—Anatomy; Plants—Transpiration; Plant anatomy and function; Perennial plants

Plate tectonics

700166,CD Digital Movie CD
700166,DV DVD
IJ 2000 Visual Learning Company
Narrated by Nina Keck.

(Earth-in-Action) Series - Concepts and terminology discussed include: continental drift, Pangea, Gondwanaland, sea floor spreading, tectonic plates, plate boundaries, divergent boundaries, convergent boundaries, mountain building, folding, faulting, and landforms

Orogeny; Tectonic plates; Earth Sciences—Volcanoes—Earthquakes—Rocks—Minerals; Geodynamics; Earth—Structure, erosion, earthquakes and weathering; Continental drift; Earth movements; Earth science; Landforms; Plate tectonics; Thermodynamics

Potato Chips

700219,CD Digital Movie CD
700219,DV DVD
2006 Think TV

*Our Ohio: Exploring Our Heritage Series - This program is on Ramseyer Farms in Wooster, OH. It is a family operated farm and under Ramseyer stewardship for over 80 years. The late A.C. Ramseyer started the commercial potato business in the early 1920's and sold them to peddlers and grocers from Cleveland, Akron, Canton, etc. It was in the late 30's and early 40's that potato chip manufacturers became interested in Wayne County potatoes and gradually the sales went from table stock to chipping potatoes. The potato chip is very popular and the quality of the potato grow is very import. This program provides some history on potato chips and the potato farmers that grow them. The Ramseyer Farms offers education trips to the farm for schools.
 In 1979, the Shearers wanted to offer their customers a better product and began manufacturing their own "hand-cooked" potato chips from a kettle. Production took place daily in a small facility on Harrisburg Road in Canton, Ohio. In 1982, Shearer's purchased a 20,000 square foot facility on ten*

acres in Brewster, Ohio, a rural community in southwest Stark County. This Ohio company is also featured in the program.

Agricultural biotechnology; Cookery (Potatoes); Potato chips; Food industry; Manufacturing processes; Ohio

Prelude to revolution

700081,CD Digital Movie CD
700081,DV DVD
IA 2000 AIMS Multimedia
Hosted by Linda Kruse.

American history - 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.

United States—History—Revolution, 1775-1783

The Presidency

700082,CD Digital Movie CD
700082,DV DVD
IJ 2004 Rainbow Educational Media

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.

Government—Presidency (Other); The Presidency; Presidents—Power—United States; Presidents; United States—Politics and government

Producing

700083,CD Digital Movie CD
700083,DV DVD
PJ 2002 Agency for Instructional Technology

Economics at Work Series - The topics covered in this program are profit, loss, competition, labor market, and supply and demand.

Business and economics; Consumer education; Economics

Put the brakes on bullying

700242,CD Digital Movie CD
700242,DV DVD
PIJSCAF 2006 Landmark Media

Put the Brakes on Bullying is a video about the importance of identifying and resolving bullying incidents in their early stages. The program is designed to help teachers, adults and children recognize the signs of bullying and illustrates what steps schools, teachers, parents, and individuals can take to prevent bullying. Stopping bullying in early childhood years is important in order to avoid bullying becoming a major problem in teen and adult years. Research has shown that the effects of bullying on children who are victims can last a lifetime. Self-esteem often suffers and the individuals can feel isolated from their peer group. Bullying is a community issue that demands a community response. The video is an invaluable resource for any organization concerned with the damaging effects of violence, intimidation and verbal abuse among young people. The video identifies the issues clearly and offers practical, expert advice for youth leaders, parents and students on how to spot, prevent and correct bullying problems before they take root.

Bullying in schools; Aggressiveness (Psychology) in children; Bullying—Prevention

Area Media Centers Digital Videos

RagGonNon Podcast.

700321,VH VHS videocassette
700321,DV DVD
PISA 2008 National Underground Railroad Freed
Verneida Britton, Narrator.

A RagGonNon is artist Aminah Brenda Lynn Robinson's term for a complex work of art that takes years to research and create and that continues to evolve in response to other's experiences of it. RagGonNon is the term Robinson coined to designate a work of art that takes years to research and create and that takes on a life of its own through powerful references to the past, present, and future. Robinson believes that some of the people who experience a RagGonNon will be inspired to add to the story through writing, filmmaking, music, visual art, or whatever creative process they happen to employ.

African American—Civil rights; African American—History; Slave trade—United States—History; Cotton gins and ginning—History; Columbus (OH); Franklin County (OH)—History; Slavery—United States—History; United States—History

Rain forests, long may they reign

700084,CD Digital Movie CD
700084,DV DVD
P 1997 Landmark Media
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?

Animated films; Ecology—Juvenile films; Rain forests—Juvenile films; Rain forest ecology—Juvenile films; Rain forest plants—Juvenile films; Rain forest animals—Juvenile films; Children's films; Kremer, Dietmar; Egenolf, Jrgen; Hill, Tom; Dillon, Teddy Lee; Glover, Susan; Scammel, Terrence

Real World Science

15 min IJ 2002 AIMS
For descriptions see individual titles:
Scientific method
Simple machines
The Solar system
Weather and climate

The Rehnquist revolution

700279,CD Digital Movie CD
PJA 2007 Thirteen/WNET New York
Narrated by David Strathairn ; expert analysts for the series include University of Texas professors Scot Powe, William Forbath, Louise Weinberg, and Ernest Young. Cf. PBS web site at <http://www.pbs.org/wnet/supremecourt/about/experts.html>.

The Supreme Court Series - Details the court from the election of President Richard Nixon - who appointed 4 new justices in less than two years - through to the more recent Court of today. During this period one man put his stamp on the institution and solidified and enhanced the power of the Court in the modern area - William H. Rehnquist.

United States.—Supreme Court—History; Judges—United States—Biography; History, United States; Judges—United States—History; Judges—United States—Psychology; Constitutional law—United States—Cases; Rehnquist, William H.,—1924-2005

Remembrance day

700086,CD Digital Movie CD
700086,DV DVD
J 2001 Filmwest Associates
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.

Fiction; War—Fiction (Other); Veterans Day

Respiratory system : intake and exhaust

700087,CD Digital Movie CD
700087,DV DVD
JA 1999 Films for the Humanities & Sciences
The human body:systems at work Series - Using the analogy of an automobile's system of fuel intake and exhaust, this program explores the makeup and functions of the respiratory system. Main topics include the process of respiration; the origins involved in respiration; why cells need oxygen; structure and functions of the lungs; the relationship between brain and the respiratory system; and a detailed look at what's behind the "simple" act of breathing.

Body, Human—Study and teaching; Human anatomy; Respiratory organs; Human physiology

The Revolutionary war

700088,CD Digital Movie CD
700088,DV DVD
PI 2002 Landmark Media
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.

United States—History—Revolutionary War; United States—History

Rivers of North America

For descriptions see individual titles:
The Ohio River

Rock odyssey : a rocks & minerals revue

700089,CD Digital Movie CD
700089,DV DVD
PI 1991 MEDIA INC
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 he 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

Area Media Centers Digital Videos

ignite the sparks of curiosity and excitement that each child has within himself.

Rocks; Geology; Mineralogy

Rocks and minerals

700090,CD Digital Movie CD
700090,DV DVD
IJ 2002 Phoenix Learning Group
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; Geology

Rocks and minerals

This series explains concepts related to minerals and their properties, rocks and the rock cycle, igneous and metamorphic rocks, and sedimentary rocks.

For descriptions see individual titles:

Rocks and the rock cycle
Sedimentary rocks

Rocks and soil

700091,CD Digital Movie CD
700091,DV DVD
IJ 1995 Disney Educational Productions
Host, Bill Nye.

Bill Nye, the science guy Series - Don't take it for "granite" when Bill Nye unearths the solid facts on volcanoes, landslides, tectonic plates, rivers, weather and their varied effects on the creation of rocks and soil. Check out how to unearth fossils in sedimentary rocks and soil and discover why there's a piece of quartz in watches. Music video "If I Was A Rock" is based on Nirvana's "All Apologies." Guest: Edward James Olmos.

Soil and rocks; Geology; Nye, Bill

Rocks and the rock cycle

700092,CD Digital Movie CD
700092,DV DVD
IA 2005 Visual Learning Company
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

Rocks; Minerals; Sediments (Geology); Rocks, Sedimentary; Sedimentation and deposition; Rocks, Igneous; Rocks, Metamorphic; 1. Geology; Earth science; Mineralogy

Rubbish and waste

700093,CD Digital Movie CD
700093,DV DVD
PI 1997 Landmark Media
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.

Animated films; Ecology—Juvenile films; Refuse and refuse disposal—Juvenile films; Incineration—Juvenile films; Pollution—Juvenile films; Recycling (Waste, etc.)—Juvenile films; Factory and trade waste—Juvenile films; Sanitary landfills—Juvenile films; Children's films; Kremer, Dietmar; Egenolf, Jrgen; Hill, Tom; Dillon, Teddy Lee; Glover, Susan; Scammel, Terrence

Safety in science

700167,CD Digital Movie CD
700167,DV DVD
IJ 2005 Visual Learning Company
Scientific processes Series - Important terminology and concepts discussed in this video include: Safe practices in using glassware, chemicals, sharp instruments, fire extinguisher,

tongs, and eyewash, heating materials, and wearing protective eyeglasses.

Laboratories—Safety measures; Science—Safety; Science—Safety measures

Sauder Village

700220,CD Digital Movie CD
700220,DV DVD
2006 Think TV
Our Ohio: Exploring Our Heritage Series - From the sheep shearing and planting in the spring to harvesting and preserving in the fall, every day at Historic Sauder Village is unique and special! Experience history up close as our costumed staff leads many activities and demonstrations of daily rural life in the 19th and early 20th centuries.

Ohio—History.—United States; Sauder Museum, Farm, and Craft Village—Ohio; Black Swamp (Middle West)—Social life and customs; Ohio

Saving

700094,CD Digital Movie CD
700094,DV DVD
PJ 2002 Agency for Instructional Technology
Economics at Work Series - The topics covered in this program are inflation, interest and income.

Consumer economics; Consumer education; Economics

School bus drivers : dealing with behavior

700152,CD Digital Movie CD
700152,DV DVD
A 2004 Coastal Training Technologies Corp
Focuses on the types of student behavior that are unacceptable on school busses and why, and covers common reasons for misconduct. Outlines management techniques that your school bus drivers can use to prevent misconduct and to deal with situations that may arise.

Behavior; Bus driver; School bus—Safety; In-service

School bus drivers : positively in control

700153,CD Digital Movie CD
700153,DV DVD
A 2000 Coastal Training Technologies Corp
Tackles the issue of school bus driver attitude and how it directly affects safety. Training includes correct examples of preventative measures drivers can take to improve the safety of students and ensure safe bus operation.

Bus driver; School bus—Safety; In-service

Science of Composting

700221,CD Digital Movie CD
700221,DV DVD
2006 Think TV
Our Ohio: Exploring Our Heritage Series - Find out how microbes can turn yard waste into rich compost. It's good for the environment and great for plants.

Recycling (Waste, etc.); Gardening; Refuse and refuse disposal; Compost; Ohio

The Science of Global Warming : Program One

700280,CD Digital Movie CD
PIA 2006 Ambrose Video Publishing Inc
Hosted and narrated by Erick Avari.
Global warming: science and solutions Series - We cannot predict the consequences of Global Warming without clearly understanding the how and why Global Warming is occurring. This program takes you through the complexities and science of our atmosphere, the numerous biogeochemical cycles occurring today, and the physics behind the greenhouse effect.

Greenhouse effect, Atmospheric; Science, Earth and space; Environmental protection; Global warming

Area Media Centers Digital Videos

The Scientific method

700132,CD Digital Movie CD
700132,DV DVD
JA 1999 Films for the Humanities & Sciences
Explore the basic steps in scientific methodology; defining the problem and forming a hypothesis, experiments and observations, analyzing data, forming conclusions and communicating results.

Science—Terminology; Science—Methodology

Scientific method

700141,CD Digital Movie CD
700141,DV DVD
PIJ 2004 100% Educational Videos
Host: Cassandra Morris.
Real World Science Series - Analyzes the process known as the scientific method and how it is used to solve problems and answer questions in everyday life. Explains how this method provides a format for a step-by-step approach that leads to a reliable solution. Demonstrates how to gather information, form a hypothesis, make observations, and reach a conclusion. Also illustrates how to use scientific experiments to record data and generate a scientific theory.

Methodology; Logic, Symbolic and mathematical; Creative ability in science; Experimental design; Hypothesis; Critical thinking; Observation (Scientific method); Research—Methodology; Problem solving; Science—Experiments; Science—Methodology; Science—Study and teaching; Thought and thinking

Scientific processes

For descriptions see individual titles:

Measuring in science
Observations and data
Safety in science
Your science fair project

The Scrambled states of America

700095,CD Digital Movie CD
700095,DV DVD
P 2000 Weston Woods Studios
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.

Geography—Fiction.—sears; Humorous fiction.—sears; United States—Fiction; McFadden, Jerry Dale; Canova, Diana; Carroll, Jon; Chase, Chevy; Corra, Andy; Ivanick, Daniel; Keller, Laurie

Sedimentary rocks

700096,CD Digital Movie CD
700096,DV DVD
IJ 2000 Visual Learning Company
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.

Rocks; Minerals; Sediments (Geology); Rocks, Sedimentary; Sedimentation and deposition; Rocks, Igneous; Rocks, Metamorphic; 1. Geology; 1. Fossils; Earth science—rocks and minerals; Earth science; Mineralogy

Seeds of change

700097,CD Digital Movie CD
700097,DV DVD
JA 1999 Films for the Humanities & Sciences
Host, Peter Jennings.
The Century;Decades of Change Series - This program explores when William McKinley was President, a loaf of bread cost only a few cents, horsepower really meant horsepower,

flying to the moon was the stuff of dreams, and the average life span was only 45 years, while looking ahead to the decades of changes yet to come.

Popular culture—History—20th century.—United States; United States—History; Jennings, Peter,—1938-

Sharp Wits

PI 1998

Writing
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?

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

700098,CD Digital Movie CD
700098,DV DVD
PI 1998 MEDIA INC

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.

Composition; Paragraphs; Writing

The Sharp Wits in the mystery of the metric system

700099,CD Digital Movie CD
700099,DV DVD
PI 2001 MEDIA INC

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 Wit's discover the answer to these questions, they also learn how easy it is to use the metric system.

Mathematics—Measurement—Metric; Metric system

The Sharp Wits in what is Veteran's Day?

700100,CD Digital Movie CD
700100,DV DVD
PI 2000 MEDIA INC

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.

Holidays—United States; Patriotic holidays (Other); Veterans Day

Sheep to Sweaters

700222,CD Digital Movie CD
700222,DV DVD
2006 Think TV

Our Ohio: Exploring Our Heritage Series - Mid-States Wool Growers Cooperative with a warehouse in Canal Winchester, Ohio is owned by 6,000 sheep producers in 20 states that join together to market their wool. From its beginnings in 1918, Mid-States Wool Growers has worked to provide the best service to the sheep producer that we possibly can. Ohio Wool Growers joined other similar cooperatives in the National Wool Marketing Corporation, a wool marketing organization that represented wool warehouses throughout the United States. At the time, it controlled the largest volume of wool marketed in the United States.

Agriculture—Economic aspects; Wool—Ohio; Sheep—Ohio; Ohio

Area Media Centers Digital Videos

Shh! : we're writing the constitution

700101,CD Digital Movie CD
700101,DV DVD
IS 1990 Weston Woods Studios
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.

Constitutional history—United States; United States.—Constitutional Convention—(1787); United States—Constitutional history; United States—History; Fritz, Jean.—Shh! we're writing the Constitution

Shiloh

700102,CD Digital Movie CD
700102,DV DVD
IJ 2003 FILM 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.

Book reviewing; Book reviewing—Juvenile literature; Book talks; Language arts

Simple machines

700104,CD Digital Movie CD
700104,DV DVD
IJ 1995 Disney Educational Productions
Host, Bill Nye.

Bill Nye, the science guy Series - In this program, while tooling around with handy simple machines, Bill Nye careens around on a roller coaster, furiously pedals his bike on the "Tour du Science" and parodies Jackson 5's "A-B-C 1-2-3" with "ABC's of Machinery" to show that simple machines are everywhere doing complicated things.

Science—General; Simple machines; Nye, Bill

Simple machines

700103,CD Digital Movie CD
700103,DV DVD
I 1999 AIMS Multimedia
Real World Science Series - Students learn to define and recognize the six simple machines: the inclined plane, the wedge, the screw, the lever, the wheel and axle, and the pulley. Real life situations demonstrate the function and purpose of each machine.

Simple machines

Six Revolutionary War figures

700105,CD Digital Movie CD
700105,DV DVD
PI 1990 Weston Woods Studios
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.

United States—history—Revolution 1775-1783—Biography; Adams, Sam—1722-1803; George, King; Henry, Patrick; Revere, Paul; Hancock, John; Biographical films; Franklin, Benjamin,—1706-1790; Urban, Catherine; Fritz, Jean.—What's the big idea, Ben Franklin?; Reilly, Melissa

Skeletal system : the infrastructure

700106,CD Digital Movie CD
700106,DV DVD
JA 1999 Films for the Humanities & Sciences
The human body:systems at work Series - This program provides an introduction to the skeletal system, emphasizing its importance in providing structure and support for the body. Topics covered include how skeletal and muscular systems work together to enable movement; the relationship between bones and joints; connective tissue; functions of the skeletal

system, including support, protection, movement, storage, and blood cells production; and the types of bones and joints.

Body, Human—Study and teaching; Human anatomy; Musculoskeletal system; Skeletal system—Human (Other); Human physiology - Skeletal structure (Other); Human physiology

The Slave Pen - Archaeology and Reconstruction

700290,VH VHS videocassette
700290,DV DVD
PISA 2007 National Underground Railroad Freed
Narrator, Carl Westmoreland.
The Slave Pen, built in the early 1800's, has come to symbolize much more than the four walls that support it. This structure was used as a holding pen, by Kentucky slave trader, Capt. John W. Anderson, to temporarily keep enslaved people being moved further south for sale. The slave pen played an integral role in the greater story of the internal slave trade in America. The local story of John W. Anderson, the Mason county, KY, slave trader who owned the slave pen and elements of Anderson's story include his appraisal of the potential market, his investments and deal-making, and the intricacies of gathering, holding, transporting and selling enslaved people at the slave markets in Natchez, Mississippi. The pen was recovered from a farm in Mason County, KY, less than 60 miles from the Freedom Center in Cincinnati, OH. This authentic structure serves as a centerpiece of reflection and stark reality within the Freedom Center. This segment discusses the Archaeology and Reconstruction of The Slave Pen after it was moved from Kentucky.

African American—Civil rights; African American—History; Slave trade—United States—History; Cincinnati (OH); Mason County (KY)—History; Slavery—United States—History; United States—History

The Slave Pen - Overview

700291,VH VHS videocassette
700291,DV DVD
PISA 2007 National Underground Railroad Freed
Narrator, Carl Westmoreland.
The Slave Pen, built in the early 1800's, has come to symbolize much more than the four walls that support it. This structure was used as a holding pen, by Kentucky slave trader, Capt. John W. Anderson, to temporarily keep enslaved people being moved further south for sale. The slave pen played an integral role in the greater story of the internal slave trade in America. The local story of John W. Anderson, the Mason county, KY, slave trader who owned the slave pen and elements of Anderson's story include his appraisal of the potential market, his investments and deal-making, and the intricacies of gathering, holding, transporting and selling enslaved people at the slave markets in Natchez, Mississippi. The pen was recovered from a farm in Mason County, KY, less than 60 miles from the Freedom Center in Cincinnati, OH. This authentic structure serves as a centerpiece of reflection and stark reality within the Freedom Center. This overview is supported by the following four segments: Discovery of The Slave Pen; Archaeology and Reconstruction of The Slave Pen; The Slave Pen - These Chains and Tell It... a poem by Carl Westmoreland.

African American—Civil rights; African American—History; Slave trade—United States—History; Cincinnati (OH); Mason County (KY)—History; Slavery—United States—History; United States—History

The Slave Pen - Tell It... a poem by Carl Westmoreland

700292,VH VHS videocassette
700292,DV DVD
PIA 2007 National Underground Railroad Freed
Narrator, Carl Westmoreland.
The Slave Pen, built in the early 1800's, has come to symbolize much more than the four walls that support it. This structure was used as a holding pen, by Kentucky slave trader, Capt. John W. Anderson, to temporarily keep enslaved people being moved further south for sale. The slave pen played an integral role in the greater story of the internal slave trade in America. The local story of

Area Media Centers Digital Videos

John W. Anderson, the Mason county, KY, slave trader who owned the slave pen and elements of Anderson's story include his appraisal of the potential market, his investments and deal-making, and the intricacies of gathering, holding, transporting and selling enslaved people at the slave markets in Natchez, Mississippi. The pen was recovered from a farm in Mason County, KY, less than 60 miles from the Freedom Center in Cincinnati, OH. This authentic structure serves as a centerpiece of reflection and stark reality within the Freedom Center. This segment relates to the discovery of the slave pen in Kentucky as told by Carl Westmoreland.

African American—Civil rights; African American—History; Slave trade—United States—History; Cincinnati (OH); Mason County (KY)—History; Slavery—United States—History; United States—History

The Slave Pen - The Discovery

700293,VH VHS videocassette
700293,DV DVD
PISA 2007 National Underground Railroad Freed
Narrator, Carl Westmoreland.

The Slave Pen, built in the early 1800's, has come to symbolize much more than the four walls that support it. This structure was used as a holding pen, by Kentucky slave trader, Capt. John W. Anderson, to temporarily keep enslaved people being moved further south for sale. The slave pen played an integral role in the greater story of the internal slave trade in America. The local story of John W. Anderson, the Mason county, KY, slave trader who owned the slave pen and elements of Anderson's story include his appraisal of the potential market, his investments and deal-making, and the intricacies of gathering, holding, transporting and selling enslaved people at the slave markets in Natchez, Mississippi. The pen was recovered from a farm in Mason County, KY, less than 60 miles from the Freedom Center in Cincinnati, OH. This authentic structure serves as a centerpiece of reflection and stark reality within the Freedom Center and is the focus of this segment.

African American—Civil rights; African American—History; Slave trade—United States—History; Cincinnati (OH); Mason County (KY)—History; Slavery—United States—History; United States—History

The Slave Pen - These Chains

700294,VH VHS videocassette
700294,DV DVD
PISA 2007 National Underground Railroad Freed
Narrator, Carl Westmoreland.

The Slave Pen, built in the early 1800's, has come to symbolize much more than the four walls that support it. This structure was used as a holding pen, by Kentucky slave trader, Capt. John W. Anderson, to temporarily keep enslaved people being moved further south for sale. The slave pen played an integral role in the greater story of the internal slave trade in America. The local story of John W. Anderson, the Mason county, KY, slave trader who owned the slave pen and elements of Anderson's story include his appraisal of the potential market, his investments and deal-making, and the intricacies of gathering, holding, transporting and selling enslaved people at the slave markets in Natchez, Mississippi. The pen was recovered from a farm in Mason County, KY, less than 60 miles from the Freedom Center in Cincinnati, OH. This authentic structure serves as a centerpiece of reflection and stark reality within the Freedom Center. This segment discusses the importance of the chains used in the slave pen.

African American—Civil rights; African American—History; Slave trade—United States—History; Cincinnati (OH); Mason County (KY)—History; Slavery—United States—History; United States—History

Slavery and the making of America

For descriptions see individual titles:

Slavery and the making of
America. Volume 1, the
downward spiral

Slavery and the making of
America. Volume 2, liberty in
the air

Slavery and the making of
America. Volume 3, seeds of
destruction

Slavery and the making of
America. Volume 4, the
challenge of freedom

Slavery and the making of America. Volume 1, the downward spiral

700176,CD Digital Movie CD
700176,DV DVD
A 2005 Ambrose Video Publishing
Narrator, Morgan Freeman .

Slavery and the making of America Series - This program covers the period from 1619 through 1739 and spotlights the origins of slavery in America, focusing on Dutch New Amsterdam (later New York City). This installment shows how slavery in its early days was a loosely defined labor source similar to indentured servitude, in which Africans and others of mixed race and/or mixed culture had some legal rights, could take their masters to court and could even earn wages as they undertook the backbreaking labor involved in building a new nation, clearing land, constructing roads, unloading ships. But further south, the story of John Punch served as an omen of things to come. Captured after attempting to escape his tobacco plantation, he received a sentence far harsher than the two white men who ran with him. Indeed, in the Carolinas, where the enslaved were teaching struggling white planters how to grow the wildly lucrative crop "oryza" (rice), the labor system was already progressing towards the absolute control, dehumanizing oppression and sheer racism we today most commonly associate with slavery. The first hour culminates with the bloody Stono Rebellion in South Carolina, which led to the passage of "black codes", regulating virtually every aspect of slaves' lives.

African American—Civil rights; African American—History; Documentary television programs;
Slavery—United States—History; United States—History

Slavery and the making of America. Volume 2, liberty in the air

700177,CD Digital Movie CD
700177,DV DVD
A 2005 Ambrose Video Publishing
Narrator, Morgan Freeman .

Slavery and the making of America Series - Spanning from the 1740s through the 1830s, this program explores the continued expansion of slavery in the colonies, the evolution of a distinct African American culture and the roots of the emancipation movement. The episode reveals the many ways the enslaved resisted their oppression, their role on both sides of the Revolutionary War and the strength and inspiration many of them found in the Declaration of Independence and Constitution, despite the inherent contradictions that lay in what those documents expressed and what this country practiced.

African American—Civil rights; African American—History; Documentary television programs;
Slavery—United States—History; United States—History

Slavery and the making of America. Volume 3, seeds of destruction

700178,CD Digital Movie CD
700178,DV DVD
A 2005 Ambrose Video Publishing
Narrator, Morgan Freeman .

Slavery and the making of America Series - This program looks at the period from 1800 through the start of the Civil War, during which slavery saw an enormous expansion and entered its final decades. As the nation expanded west, the question of slavery became the overriding political issue of the time. These years saw an increasingly militant abolitionist movement and a widening rift between the North - which had largely outlawed slavery but continued to reap the vast economic benefits of the system - and the South, now home to millions of enslaved black men, women and children. This is the period of slavery most commonly depicted in history books and captured by dramas. Leading Southerners such as George Washington and Thomas Jefferson had been convinced slavery was nearing its end. But the Louisiana

Area Media Centers Digital Videos

Purchase and the Mexican War brought vast new territories into the United States, and the battle between those for and against slavery intensified. By 1860, every attempt at striking an agreement - the Missouri Compromise, the Compromise of 1850, a draconian federal fugitive slave law - had failed, splitting apart the Union. .

African American–Civil rights; African American–History; Documentary television programs; Jacobs, Harriet,–1813-1897; Northup, Solomon,–1808; Slavery–United States–History; United States–History

Slavery and the making of America. Volume 4, the challenge of freedom

700179,CD Digital Movie CD
700179,DV DVD

A 2005 Ambrose Video Publishing
Narrator, Morgan Freeman .

Slavery and the making of America Series - This program follows the life of Robert Smalls as it takes viewers through the Civil War, the Reconstruction and beyond. A South Carolina slave who rode a stolen Confederate ship to freedom, Smalls became a sailor in the Union Navy, bought the mansion in which he had been enslaved, and went on to a long, successful career in politics. The program also follows the transformation of the Civil War from a conflict intended to restore the Union to a conflict over slavery. In 1863, Abraham Lincoln issued the Emancipation Proclamation, freeing all slaves under the control of the Confederate government. The Reconstruction period that followed offered much promise to the newly freed slaves, but by the 1876 Presidential election the North had tired of dealing with civil rights and decided to leave the issue of the treatment of the freed slaves to the Southern states, where many former Confederate leaders had taken the helm of government. With Smalls as framework, this final installment looks at the rise of the Ku Klux Klan and militant opposition to black rights, the end of the Reconstruction and its replacement with a whole new kind of legalized oppression. .

African American–Civil rights; African American–History; Documentary television programs; Smalls, Robert,–1839-1915; Ku-Klux Klan; Slavery–United States–History; United States–History

Soil Types

700223,CD Digital Movie CD
700223,DV DVD

2006 Think TV
Our Ohio: Exploring Our Heritage Series - This program discusses the importance of soil types for growing plants and crops. Ohio has over 400 different types of soil. Some topics discussed are nutrients and soil and matching the right plants with the correct soil for their best growth.

Agriculture–Ohio; Vegetable gardening; Ohio–Soils; Food crops; Ohio

The Solar system

700107,CD Digital Movie CD
700107,DV DVD

PI 1999 AIMS Multimedia
Real World Science Series - This program discusses the sun, moon and planets in detail, describes how gravity works to keep all nine planets in the sun's orbit. Shows how the planets rotate and revolve, each at a different pace.

Science; Solar system

Sound and noise

700108,CD Digital Movie CD
700108,DV DVD

PI 1997 Landmark Media
Voices: Tom Hill, Teddy Lee Dillon, Susan Glover, Terrence Scammel.

Nature Knows Best Series - In this program students will learn how sensitive ears are and how, in a way, we can "see" with them as well and how to protect them. Also explained is how different sounds effect us by making us tensed, relaxed,

nervous, and even how some sounds can make us go mad if subjected to it continuously.

Animated films; Sound–Juvenile films; Sounds–Juvenile films; Noise–Juvenile films; Noise pollution–Juvenile films; Hearing–Juvenile films; Children's films; Kremer, Dietmar; Egenolf, Jrgen; Hill, Tom; Dillon, Teddy Lee; Glover, Susan; Scammel, Terrence

Soybeans to Japan

700224,CD Digital Movie CD
700224,DV DVD

2006 Think TV
Our Ohio: Exploring Our Heritage Series - Discusses how Honda and the Ohio farmer are working together to benefit the citizens of Ohio. Explains that after Honda receives parts from Japan that Soy Beans and Soy Bean products make the return trip to Japan in the cargo containers.

Honda of America Mfg; Soybean products; automobiles–Ohio; Automobile industry and trade–Japan; Farmers–Ohio; Ohio

Spring Planting

700225,CD Digital Movie CD
700225,DV DVD

2006 Think TV
Our Ohio: Exploring Our Heritage Series - This program explains Spring planting in Ohio and all that is involved with the planting process. The weather can play an important part in the success of Spring planting and the risks involved in growing crops in Ohio are discussed.

Agriculture; Planting time–Great Lakes Region; Agriculture–Economic aspects–Ohio; Ohio

Stories from the seventh fire

For descriptions see individual titles:

Autumn : legend of the first
Thanksgiving

Sunwatch Village - Native American Artifacts

700226,CD Digital Movie CD
700226,DV DVD

2006 Think TV
Our Ohio: Exploring Our Heritage Series - In this heritage segment of Our Ohio, the hosts visit Sunwatch Village to learn about the lives of Ohios earliest farmers, the Fort Ancient people. Native people have lived in Ohio for nearly 12,000 years thousands of years before Europeans came to the Americas. Over the years, prehistoric and late prehistoric people have left archeological records in the earth that offer clues to the past. When this evidence is pieced together by archeologists and historians, it can begin to tell a story about how these people lived. One such story is currently being told at Sunwatch Village in Dayton, Ohio.

Fort Ancient culture–Ohio; Indians of North America–Antiquities–Ohio; Indians of North America–Ohio–Social life and customs; Dayton (Ohio)–History; Indians of North America–Ohio–Social life and customs; Ohio

The Supreme Court

700109,CD Digital Movie CD
700109,DV DVD

IJ 2004 Rainbow Educational Media
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.

United States.–Supreme Court; Supreme Court; Federal government–United States; United States–Politics and government

Area Media Centers Digital Videos

The Supreme Court

PI 1995 AMBROSE
 Children's Literature; Literature
For descriptions see individual titles:
 A Nation of liberties
 A New kind of justice
 One nation under law
 The Rehnquist revolution

Sustainability and Natural Resources

700318,VH VHS videocassette
 700318,DV DVD
 IJSA 2007 Visual Learning Company
 Narrated by Nina Keck.

Natural resources Series - This program serves as an introduction to resource sustainability, focusing on the key strategies of resource efficiency, recycling, reusing, and reducing. The long-term impacts of resource use on the human health and the environment are assessed. The program focuses on things all of us can do to increase natural resource efficiency.

Sustainable development; Science, Earth and space; Recycling (Waste, etc.); Earth sciences; Endangered species; Environmental education; Fossil fuels; Fresh water; Natural resources; Renewable natural resources; Science—Study and teaching; Solar energy; Wind power

Symbols of America

For descriptions see individual titles:
 The Declaration of Independence
 Images of liberty
 Symbols of America: Memorials
 Symbols of America: Monuments
 The U.S. Capitol building
 The U.S. flag
 Uncle Sam
 The White House

Symbols of America: Memorials

700319,VH VHS videocassette
 700319,DV DVD
 PSA 2007 FILM IDEAS
 Narrator, Bunnie Strassner.

Symbols of America Series - America's memorials remind Americans about our nation's greatest heroes and heroines and the causes and deeds that helped to make them great. This program offers children a look at the importance of some of America's most outstanding memorials. While blending storytelling with interesting facts, this video presentation catches children's imaginations to help them learn about the importance of memorials and the people and deeds they symbolize.

History, United States; Citizenship / Government; Memorials—United States

Symbols of America: Monuments

700320,VH VHS videocassette
 700320,DV DVD
 PSA 2007 FILM IDEAS
 Narrator, Bunnie Strassner.

Symbols of America Series - America's monuments range in size from very small to enormous and may be natural or man-made. The word monument comes to us from ancient Rome and means "to remind." Our monuments remind us of people, historic times, special achievements or ideas, or even the natural beauty of this great country. This program offers children a look at the importance of some of America's most outstanding monuments. While blending storytelling with interesting facts, this video presentation catches children's imaginations to help them learn about the importance of monuments and the people, historic events, achievements, and ideals they represent.

History, United States; Citizenship / Government; Monuments—United States

Taxation without representation

700110,CD Digital Movie CD
 700110,DV DVD
 PI 2000 AIMS Multimedia
 Hosted by Linda Kruse.

American history - 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.

Stamp act, 1765; United States—History—Colonial period, ca. 1600-1775; United States—History—Revolution, 1775-1783—Causes

The Tom Feelings Mural.

700322,DV DVD
 PISA 2008 National Underground Railroad Freed
 Narrator, Carl Westmoreland.

Feelings makes a connection to Africa and the Middle Passage, not only were the enslaved individuals who were involved in 19th Century internal or domestic slave trade descendants of kidnapped Africans, but also the two trades were very similar in their destruction. Both represent forced migration, the destruction of kinship networks and were deadly. Both represent the destruction of community.

African American—Civil rights; African American—History; Slave trade—United States—History; Slavery—United States—History; United States—History

Tornado

700111,CD Digital Movie CD
 700111,DV DVD
 JA 1995 Ambrose Video Publishing

Wonders of Weather Series - This program takes a look at tornadoes, the most violent storms on earth. Ride along with storm-chasers as they pursue these violent storms. Witness the devastation through the eyes of survivors, and discover how scientists are using new technologies to even the odds in the war against nature's terrorists.

Tornado - weather phenomenon; Natural disasters; Storms; Tornadoes; Weather

Tsunamis

700263,CD Digital Movie CD
 700263,DV DVD
 PIA 2006 FILM IDEAS

Natural Disaster or Natural Phenomena? Series - Explains the what, how, when, where and why of tsunamis.

Tsunamis; Ocean waves; Natural disasters

The U.S. Capitol building

700113,CD Digital Movie CD
 700113,DV DVD
 PI 2003 FILM 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.

United States—Government and politics; United States Capitol (Washington, D.C.); Statue of Freedom (Washington, D.C.)—History; Strassner, Bunnie; Stocker, Curt; Leonard, Bud

Area Media Centers Digital Videos

The U.S. flag

700114,CD Digital Movie CD
700114,DV DVD
PI 2002 FILM IDEAS

Narrated by Bonnie 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.

Flags—United States; Signs and symbols—United States; Stocker, Curt.—pro.—aut; Strassner, Bonnie.—nrt

U.S. History video collection

For descriptions see individual titles:

The Founding of our federal government

Ultimate power : evil uprising

700133,CD Digital Movie CD
700133,DV DVD
JA 1999 Films for the Humanities & Sciences
Anchored by Peter Jennings.

The Century : events that shaped the world Series - How did Adolf Hitler—an Austrian of little means and meager prospects—rise to absolute power in post-World War I Germany? Did the nation's economic and political situation make it inevitable? This ABC News program, anchored by Peter Jennings, traces Hitler's amazing ascent from corporal in the Great War through his foray into politics, his imprisonment after his Beer Hall Putsch, his bid for the presidency against Paul von Hindenburg, and his subsequent installment as Chancellor.

Germany—History—1933-1945; Hitler, Adolph,—1989-1945; Heads of state—Biography—Germany

Ultimate power : the race

700134,CD Digital Movie CD
700134,DV DVD
JA 1999 Films for the Humanities & Sciences
Host, Peter Jennings.

The Century : events that shaped the world Series - The race to invent the atomic bomb is documented against the backdrop of the World War II and Hiroshima. It shows how the allied scientists of the Manhattan Project made it possible, the technological hurdles they overcame, the moral issues they confronted, and the responsibility they accepted for the fate of the free world.

Twentieth century; World War, 1939-1945; Atomic bomb; United States—History—20th century

Uncle Sam

700115,CD Digital Movie CD
700115,DV DVD
PI 2002 FILM IDEAS

Narrated by Bonnie 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.

Signs and symbols—United States; Uncle Sam (Nickname); Stocker, Curt.—pro.—aut; Strassner, Bonnie.—nrt

Underground Railroad

700227,CD Digital Movie CD
700227,DV DVD
2006 Think TV

Our Ohio: Exploring Our Heritage Series - In this heritage segment of Our Ohio, the hosts visit the Underground Railroad Freedom Center in Cincinnati, Ohio to find out more about Ohio's important role in the Underground Railroad.

Many of the railroad conductors were important abolitionists whose goal it was to end slavery, such as Levi Coffin of Cincinnati, and John Rankin and his family of Ripley, Ohio.

Dayton (Ohio)—History; National Underground Railroad Freedom Center (Cincinnati, Ohio); Underground railroad—Ohio River Valley; Fugitive slaves—History—Ohio; Ohio

Underground Railroad : road to freedom

700116,CD Digital Movie CD
700116,DV DVD
PI 2003 Noodlehead Network

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.

Slavery—United States—History; Tubman, Harriet,—1820?-1913; Underground railroad

A Veterinarian's Life

700228,CD Digital Movie CD
700228,DV DVD
2006 Think TV

Our Ohio: Exploring Our Heritage Series - This program focuses on Doc Sanders a veterinarian and his visit to other veterans in Ohio and share with the viewer what they do in a typical day.

Dayton (Ohio)—History; Veterinarians—Vocational guidance; Ohio; Veterinarians; Veterinary medicine

Vietnam news stories

700117,CD Digital Movie CD
700117,DV DVD
I 2003 Noodlehead Network

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.

Vietnam; Culture; Landforms

Viruses and HIV

700243,CD Digital Movie CD
700243,DV DVD
PIJSCA 2003 BioMedia Associates

Visualizing cell processes 3rd edition Series - Narrated video and animated segments convey processes of cellular biology. Viruses are infectious particles consisting of viral genes and a protein shell called a capsid. The shell can be helical, polyhedral or more complex in shape. It is made of protein subunits called capsomeres. Some viruses have viral envelopes that cloak their capsid. The most complex virus structures are bacteriophages, viruses that infect bacteria. AIDS, acquired immunodeficiency syndrome - An incurable (at the time of this writing) disease that results from infection by the human immunodeficiency (HIV) virus. AIDS symptoms build up as the concentration of HIV viruses in the body increases, usually over a period of years. Eventually, AIDS victims lose their abilities to fight infections.

AIDS (Disease); Bacteriophage—genetics; HIV (Viruses); Immune system; Viruses

Visualizing cell processes 3rd edition

For descriptions see individual titles:

Cell movement and transport
Cellular respiration
DNA replication and cell reproduction
Genetic code and protein synthesis
Organic molecules
Overview of living cells
Photosynthesis
Viruses and HIV

Area Media Centers Digital Videos

Volcanoes : fire from within

700118,CD Digital Movie CD
700118,DV DVD
PI 1995 Lucerne Media
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.
Earth science; Geology; Volcanoes

Water and weather

700119,CD Digital Movie CD
700119,DV DVD
PI 1997 Landmark Media
Nature Knows Best Series - Snow in Florida, floods in California! Hail the size of tennis balls in the summer. Is the earth getting colder, or warmer? Albert checks out the global water cycles which determine the weather. He also observes how the oceans act as earth's central heating system, the importance of impenetrable jungles at the equator and looks at how man is affecting the weather.
Animated films; Children's films; Hydrologic cycle; Water; Weather

Water cycle

700120,CD Digital Movie CD
700120,DV DVD
IJ 1995 Disney Educational Productions
Hosted, Bill Nye.
Bill Nye, the science guy Series - Did you know that most of the water on the planet is the same water that's been here since the earth was formed? Using a whimsical model made of a tiny staircase, windup penguins and a bicycle tire, Bill demonstrates the phases of the water cycle: evaporation, condensation, precipitation and collection. Science kids hit the streets to show us some easy things we all can do to keep the water supply clean and healthy...after all, it's the only water we've got. Joey Lawrence guest stars, dropping by for a condensation conversation with Bill.
Water--sears; Nye, Bill; McKenna, James; Gottlieb, Erren

The Water cycle

700145,CD Digital Movie CD
700145,DV DVD
I 2004 100% Educational Video
Hosted by Jason Bortz as Luke Warm.
Earth science collection Series - Describes the Earth's water cycle and the properties of water. Explains the significance of water to life on Earth and identifies the role of the sun in constantly renewing the water supply. Illustrates how water molecules can change state and describes the processes of evaporation, condensation and precipitation. Features experiments to demonstrate these processes and reveal how they work together to create the Earth's water cycle.
Change of state (Physics); Water vapor, Atmospheric; Water--Composition; Precipitation (Chemistry); Humidity; Condensation; Earth sciences; Evaporation; Hydrologic cycle; Hydrology; Matter--Properties; Science--Experiments; Sun; Water supply; Weather

Water, the never-ending cycle

700121,CD Digital Movie CD
700121,DV DVD
PI 1997 Landmark Media
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.
Animated films; Sewage disposal plants; Sewage disposal; Children's films; Water

Weather and climate

700122,CD Digital Movie CD
700122,DV DVD
PI 1999 AIMS Multimedia
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.
Atmosphere; Weather--Juvenile films; Climatology--Juvenile films; Atmosphere--Juvenile films; Climatology; Weather; Morris, Cassie

What's the big idea, Ben Franklin?

700123,CD Digital Movie CD
700123,DV DVD
PI 1993 Weston Woods Studios
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.
Franklin, Benjamin; Statesmen; Franklin, Benjamin,--1706-1790; United States--History; King, Christopher,--1945-; Tomes, Margot; Fritz, Jean.--What's the big idea, Ben Franklin?--Videorecording

When Canals Ran Through It

700229,CD Digital Movie CD
700229,DV DVD
2006 Think TV
Our Ohio: Exploring Our Heritage Series - In this Our Ohio heritage segment, the hosts visit Roscoe Village to learn how canals changed Ohio. The hosts take a ride on the Monticello III to see what the canals were like, and talk to experts on what life was like during the canal era. Farmers and merchants needed cheap, easy methods of transporting their goods. Canals had the potential to provide this transportation and open up new markets in other regions, specifically the northeast, for Ohio goods and products.
Canals--History--Ohio; Ohio and Erie Canals (Ohio); Roscoe Village, Ohio; Ohio

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

700124,CD Digital Movie CD
700124,DV DVD
PJ 1991 Weston Woods Studios
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.
America--Discovery and exploration; Colombo, Cristoforo--Juvenile literature; Columbus, Christopher; Fritz, Jean.--sears; Columbus, Christopher,--1451?-1506; Children's literature.--sears; Explorers--Spain--Biography--Juvenile films; Explorers--America--Biography--Juvenile films; America--Discovery and exploration--Spanish; Explorers; King, Christopher,--1945-; Tomes, Margot; King, Chris; Gagne, Paul; Fritz, Jean; Gagne, Paul R.,--1956-

The White House

700125,CD Digital Movie CD
700125,DV DVD
PI 2002 FILM 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

Area Media Centers Digital Videos

White House ceremonies honoring some of the best achievers America has to offer.

Signs and symbols—United States; White House (Washington, D.C.); Stocker, Curt.—pro.—aut; Strassner, Bunnie.—nrt

Who's that stepping on Plymouth Rock?

700126,CD Digital Movie CD
700126,DV DVD
PI 1998 Weston Woods Studios
Relates the unique history of Plymouth Rock from the Pilgrims first landing to the present day.

Massachusetts—History—New Plymouth, 1620-1691; Plymouth Rock; Massachusetts—History—New Plymouth—1620-1692; Pilgrims (New Plymouth Colony); Plymouth Rock (Mass.); Puritans; United States—History—1600-1775, Colonial period.—sears; Fritz, Jean; Handelsman, J. B.; Messecar, Ray

Women Begin to Transform Themselves (1916-1935). Volume Five

700281,CD Digital Movie CD
PIA 2006 Ambrose Video Publishing Inc
A History of women's achievement in America Series - The series begins with the arrival of women colonists at Jamestown and Plymouth Plantation at the beginning of the 17th century and it follows their contributions and achievements to the beginning of the 21st century. The eight programs are laid out so they can be viewed in their entirety, or by selecting individual segments be viewed separately. Each segment presents a complete story of a unique historical figure, as well as themes of parallel institution building, the fight for equal rights, groundbreakers who opened doors for others to follow, heroines, and the expression of the female soul. The segments show how these women and themes were a part of the American historical fabric; how they impacted their specific eras; and how they influenced future generations and American history. Most importantly historical themes and figures are clearly presented using state of the art visuals. Program five follows the transformation of women and the individuals who spurred the progress toward equality from WWI to WWII. Segment one covers the life of Jeannette Rankin who opened the door for other women to join the ranks of America's legislators. The life of Edith Wharton, the early 20th century's greatest novelist is depicted in segment two. Women gain the right to vote in segment three. Margaret Meade expands the field of anthropology in segment four. In segment five, the life and art of Georgia O'Keeffe is portrayed. Amelia Earhart opens the door to women fliers in segment six. Segment seven discusses the great contributions to black equality made by Mary McLeod Bethune.

Women—Famous American; Biography—Women,famous; United States—History

Women Speak Out (1852-1885). Volume Three

700282,CD Digital Movie CD
PIA 2006 Ambrose Video Publishing Inc
A History of women's achievement in America Series - The series begins with the arrival of women colonists at Jamestown and Plymouth Plantation at the beginning of the 17th century and it follows their contributions and achievements to the beginning of the 21st century. The eight programs are laid out so they can be viewed in their entirety, or by selecting individual segments be viewed separately. Each segment presents a complete story of a unique historical figure, as well as themes of parallel institution building, the fight for equal rights, groundbreakers who opened doors for others to follow, heroines, and the expression of the female soul. The segments show how these women and themes were a part of the American historical fabric; how they impacted their specific eras; and how they influenced future generations and American history. Most importantly historical themes and figures are clearly presented using state of the art visuals. Program three continues the drive for women's independence, equality and helping others. Segment one discusses Harriet Beecher Stowe and her book that started the Civil War. In Segment two Emily Dickinson, America's first woman of belles-letters, is depicted. The pre civil war campaign for freeing black slaves is shown in segment three through the

life of Harriet Tubman. Segment four discusses the life Louisa May Alcott and her book Little Women. In segment five the drive for women's right to vote is discussed. Segment six shows the origins of the American Red Cross by Clara Barton. Segment seven depicts the lives of three famous 19th century western American women Annie Oakley, Calamity Jane and Belle Starr.

Women—Famous American; Biography—Women,famous; United States—History

Wonders of Weather

JH 1996 AMBROSE
For descriptions see individual titles:
Tornado

The working world for young adults. : Customer service: an attitude not an occupation / . pt. 2

700265,CD Digital Movie CD
700265,DV DVD
PJA 2006 FILM IDEAS
Life skills series: the working world for young adults - The bottom line for any position is keeping the client happy. In this age appropriate program young earners see first hand what makes for good customer service and bad customer service. Once they are on the job they learn the importance of putting the golden rule for customer service into action. Customer service: making sense of the working world.

Career development; Work; Customer services; Vocational guidance

The working world for young adults. : The global marketplace: how will you compete / . pt. 4

700267,CD Digital Movie CD
700267,DV DVD
PJA 2006 FILM IDEAS
Life skills series: the working world for young adults - In this well aimed program for young adults, beginning wage earners learn the importance of a strong work ethic and how it relates to their success as they embark on their working careers. Real world location settings that highlight active young workers supported with expert commentaries help reinforce the concepts.

Career development; Work; Labor market; Job hunting; Vocational guidance

The working world for young adults. : Why work? / . pt. 3

700266,CD Digital Movie CD
700266,DV DVD
PJA 2006 FILM IDEAS
Life skills series: the working world for young adults - Work is a life long journey and many experts suggest that the sooner you begin the better. Unless you are independently wealthy or lucky at Lotto, you are going to be working for most of your adult life. In this program viewers learn that when you commit to your job, career advancement, job satisfaction and a sense of fulfillment will follow.

Career development; Work; Work ethic; Vocational guidance

The working world for young adults. : Work ethic : a commitment to work / . pt. 1

700264,CD Digital Movie CD
700264,DV DVD
PJA 2006 FILM IDEAS
Life skills series: the working world for young adults - In this program for young adults, beginning wage earners learn the importance of a strong work ethic and how it relates to their success as they embark on their working careers. Real world location settings that highlight active young workers supported with expert commentaries help reinforce the concepts.

Career development; Work; Work ethic; Labor market; Job satisfaction; Vocational guidance

The Write stuff

For descriptions see individual titles:

Animal nonfiction with Evelyn
Gallardo

Writing a research paper

700127,CD Digital Movie CD
700127,DV DVD
IJ 1999 Agency for Instructional Technology
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.

Composition; Creative writing; Language arts; Writing

Writing an autobiography

700128,CD Digital Movie CD
700128,DV DVD
PI 2001 Agency for Instructional Technology
Club write kids Series - Different approaches to brainstorming and organizing idea are highlighted in this program. A mysterious baby picture inspires Cassie's autobiography.

Composition; Writing skills; Autobiography–Technique (Other); Language arts

Young and overweight : helping yourself change

700268,CD Digital Movie CD
700268,DV DVD
PIA 2006 FILM IDEAS
Childhood obesity Series - This program is especially designed for children and young people who are already overweight. This positive video shows real, young people making their choice as health! It gives them the tools they need to make everyday lifestyle choices that will help them get to a healthy weight. The video emphasizes the importance of adding physical activity to the daily routine and introduces the "10,000 steps program."

Obesity in adolescence; Obesity; Teenagers–Nutrition; Obesity in children–Prevention; Health

Your immune system

700129,CD Digital Movie CD
700129,DV DVD
JC 2001 Films for the Humanities & Sciences
This program clearly and concisely maps out the complicated human immune system, explaining both how it keeps the body healthy and what happens to the body if it malfunctions–or, even worse, if it shuts down completely. Also described are a number of problems with the human immune system, running the gamut from allergies to AIDS. Viruses and antibiotics are also discussed, as is the growing danger of bacterial resistance to current medicines. The effects of major histocompatibility complexes on transplanted organs are considered as well.

Body, Human–Study and teaching; Human anatomy; Vaccines; Antibiotics; Diseases; Human physiology; Immune system

Your science fair project

700154,CD Digital Movie CD
700154,DV DVD
IJ 2005 Visual Learning Company
Scientific processes Series - Concepts and important terminology discussed in this video include: scientific method, science fair project, hypothesis, experiment, data, conclusion, data table, and graphing.

Hypothesis; Science fair project; Graphing; General science; Science–Experiments; Science–Methodology