

Main Criteria: Virginia Standards of Learning
Secondary Criteria: Virtual Field Trips
Subjects: Science, Social Studies
Grade: 6
Correlation Options: Show Correlated

Virginia Standards of Learning

Science

Grade: 6 - Adopted: 2018

STRAND / TOPIC		Grade Six – Our world; our responsibility
STANDARD / STRAND	6.1.	The student will demonstrate an understanding of scientific and engineering practices by:
INDICATOR / STANDARD	6.1.e.	developing and using models

INDICATOR 6.1.e.1. use scale models to represent and estimate distance

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Amazon Rainforest - Grades 6-8

STRAND / TOPIC		Grade Six – Our world; our responsibility
STANDARD / STRAND	6.4.	The student will investigate and understand that there are basic sources of energy and that energy can be transformed. Key ideas include:

INDICATOR / STANDARD 6.4.c. radiation, conduction, and convection distribute energy;

Virtual Field Trips

Canada: Coast to Coast

STRAND / TOPIC		Grade Six – Our world; our responsibility
STANDARD / STRAND	6.6.	The student will investigate and understand that water has unique physical properties and has a role in the natural and human-made environment. Key ideas include:

INDICATOR / STANDARD 6.6.d. water has a role in weathering;

Virtual Field Trips

National Parks - Wyoming, Utah

INDICATOR / STANDARD 6.6.f. water is important for agriculture, power generation, and public health.

Virtual Field Trips

Canada: Coast to Coast

Canada: Our Northern Neighbor

National Parks - Nevada, California

The Sahara Desert

STRAND / TOPIC		Grade Six – Our world; our responsibility
STANDARD / STRAND	6.7.	The student will investigate and understand that air has properties and that Earth's atmosphere has structure and is dynamic. Key ideas include:

INDICATOR / STANDARD	6.7.d.	there is a relationship between air movement, thermal energy, and weather conditions; Virtual Field Trips Canada: Coast to Coast
STRAND / TOPIC		Grade Six – Our world; our responsibility
STANDARD / STRAND	6.8.	The student will investigate and understand that land and water have roles in watershed systems. Key ideas include:
INDICATOR / STANDARD	6.8.a.	a watershed is composed of the land that drains into a body of water; Virtual Field Trips National Parks - Washington, Oregon, Idaho, Montana, Colorado
INDICATOR / STANDARD	6.8.b.	Virginia is composed of multiple watershed systems which have specific features; Virtual Field Trips National Parks - Washington, Oregon, Idaho, Montana, Colorado
INDICATOR / STANDARD	6.8.c.	the Chesapeake Bay is an estuary that has many important functions; Virtual Field Trips Canada: Coast to Coast National Parks - Alaska & Hawaii National Parks - Washington, Oregon, Idaho, Montana, Colorado
INDICATOR / STANDARD	6.8.d.	natural processes, human activities, and biotic and abiotic factors influence the health of a watershed system. Virtual Field Trips National Parks - Washington, Oregon, Idaho, Montana, Colorado Who Lives On a Coral Reef?
STRAND / TOPIC		Grade Six – Our world; our responsibility
STANDARD / STRAND	6.9.	The student will investigate and understand that humans impact the environment and individuals can influence public policy decisions related to energy and the environment. Key ideas include:
INDICATOR / STANDARD	6.9.a.	natural resources are important to protect and maintain; Virtual Field Trips African Safari Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Who Lives On a Coral Reef?
INDICATOR / STANDARD	6.9.b.	renewable and nonrenewable resources can be managed; Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 National Parks - Nevada, California

INDICATOR / STANDARD	6.9.c.	major health and safety issues are associated with air and water quality; Virtual Field Trips Who Lives On a Coral Reef?
INDICATOR / STANDARD	6.9.e.	preventive measures can protect land-use and reduce environmental hazards; Virtual Field Trips African Safari Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Who Lives On a Coral Reef?
INDICATOR / STANDARD	6.9.f.	there are cost/benefit tradeoffs in conservation policies. Virtual Field Trips African Safari Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Who Lives On a Coral Reef?

Virginia Standards of Learning

Social Studies

Grade: 6 - Adopted: 2023

STRAND / TOPIC		Grade 6: United States History: 1865 to the Present
STANDARD / STRAND		Industrialization and Growth
INDICATOR / STANDARD	USII.4.	The student will apply history and social science skills to explain the changing role of the United States from the late 19th century through World War I by

INDICATOR	USII.4.a.	explaining the legacy of Theodore Roosevelt, including, but not limited to conservation contributions, progressivism, the building of the Panama Canal, and his role in the Spanish-American War; Virtual Field Trips National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
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STRAND / TOPIC		Grade 6: United States History: 1865 to the Present
STANDARD / STRAND		The Second World War and America's Transformation
INDICATOR / STANDARD	USII.6.	The student will apply history and social science skills to understand the major causes and events of World War II and the effects of America's role by

INDICATOR	USII.6.e.	explaining and evaluating the role of key political and military leaders of the Allies and Axis powers, including, but not limited to the United States, Germany, Japan, the Soviet Union, Italy, and Great Britain;
<u>Virtual Field Trips</u> London - City of Pomp & Majesty		

STRAND / TOPIC		Grade 6: United States History: 1865 to the Present
STANDARD / STRAND		The Cold War
INDICATOR / STANDARD	USII.7.	The student will apply history and social science skills to understand the transformation of U.S. foreign policy between the end of World War II and the new millennium by

INDICATOR	USII.7.c.	describing the differences between communism and a democratic nation, including, but not limited to self-governance and economic philosophy;
<u>Virtual Field Trips</u> Exploring Cuba		

INDICATOR	USII.7.d.	examining the role of the United States in fighting communism and defending freedom during the Cold War, including, but not limited to the Berlin Airlift, conflicts in Korea and Vietnam, the roles of John F. Kennedy and Nikita Khrushchev during the Cuban missile crisis, the fall of the Berlin Wall, and the collapse of communism in Eastern Europe; and
<u>Virtual Field Trips</u> Exploring Cuba		

STRAND / TOPIC		Grade 6: United States History: 1865 to the Present
STANDARD / STRAND		Late 20th–Early 21st Century
INDICATOR / STANDARD	USII.8.	The student will apply history and social science skills to analyze the key changing patterns of society during the second half of the 20th and early 21st centuries by

INDICATOR	USII.8.a.	examining the contributions of key leaders and events during the Civil Rights Era, including, but not limited to Robert Kennedy, Dr. Martin Luther King, Jr., Malcolm X, Medgar Evers, John Lewis, Rosa Parks, Ruby Bridges, Jonathan Daniels, Dorothy Height, the Selma march, sit-ins, and boycotts;
<u>Virtual Field Trips</u> Washington, DC - Grades 6 - 8		