Main Criteria: Alabama Courses of Study Secondary Criteria: Virtual Field Trips Subjects: Science, Social Studies Grade: 2 Correlation Options: Show Correlated

Alabama Courses of Study Science

Grade: 2 - Adopted: 2015

STRAND / DOMAIN	AL.2.LS.	LIFE SCIENCE
OBJECTIVE / CATEGORY		Ecosystems: Interactions Energy Field Trips
STANDARD	2.LS.5.	Plan and carry out an investigation, using one variable at a time (e.g., water, light, soil, air), to determine the growth needs of plants. Virtual Field Trips Grade 2 - Land and Water Around Us
STANDARD	2.LS.7.	Obtain information from literature and other media to illustrate that there are many different kinds of living things and that they exist in different places on land and in water (e.g., woodland, tundra, desert, rainforest, ocean, river). Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Grade 3 - Geography of Our Communities How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?

STRAND / DOMAIN	AL.2.ESS.	EARTH AND SPACE SCIENCE
OBJECTIVE / CATEGORY		Earth's Systems
STANDARD	2.ESS.8.	Make observations from media to obtain information about Earth's events that happen over a short period of time (e.g., tornados, volcanic explosions, earthquakes) or over a time period longer than one can observe (e.g., erosion of rocks, melting of glaciers). Virtual Field Trips Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities
STANDARD	2.ESS.9.	Create models to identify physical features of Earth (e.g., mountains, valleys, plains, deserts, lakes, rivers, oceans).

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

Grade 3 - Geography of Our Communities

How Coral Reefs Are Formed

The Sahara Desert

Who Lives On a Coral Reef?

STANDARD	2.ESS.10	Collect and evaluate data to identify water found on Earth and determine whether it is a solid or a liquid (e.g.,
		glaciers as solid forms of water; oceans, lakes, rivers, streams as liquid forms of water).

Virtual Field Trips

Amazon Rainforest - Grades 2-5 Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

Grade 3 - Geography of Our Communities

STRAND / DOMAIN	AL.2.ESS.	EARTH AND SPACE SCIENCE
OBJECTIVE / CATEGORY		Earth and Human Activity
STANDARD	2.ESS.11.	Examine and test solutions that address changes caused by Earth's events (e.g., dams for minimizing flooding, plants for controlling erosion).

Virtual Field Trips

Grade 2 - Land and Water Around Us
Grade 3 - Geography of Our Communities

Alabama Courses of Study Social Studies

Grade: 2 - Adopted: 2013		
STRAND / DOMAIN	AL.2.	Living and Working Together in State and Nation
OBJECTIVE / CATEGORY	2.1.	Relate principles of American democracy to the founding of the nation.
STANDARD	2.1.1.	Identifying reasons for the settlement of the thirteen colonies. Virtual Field Trips Grade 3 - The First Americans
STANDARD	2.1.2.	Recognizing basic principles of the Declaration of Independence, the Constitution of the United States, the establishment of the three branches of government, and the Emancipation Proclamation. Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 2 - Early Americans Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities Grade 3 - The First Americans Washington, DC - Grades K - 5
STANDARD	2.1.3.	Demonstrating the voting process, including roles of major political parties. Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work

STRAND / DOMAIN	AL.2.	Living and Working Together in State and Nation
OBJECTIVE / CATEGORY	2.2.	Identify national historical figures and celebrations that exemplify fundamental democratic values, including equality, justice, and responsibility for the common good.

STANDARD	2.2.1.	Recognizing our country's founding fathers, including George Washington, Thomas Jefferson, Benjamin Franklin, Patrick Henry, John Adams, John Hancock, and James Madison. Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 1 - Life Long Ago Grade 2 - Early Americans Grade 3 - How The Country Was Settled
STANDARD	2.2.3.	Describing the significance of national holidays, including the birthday of Martin Luther King, Jr.; Presidents' Day; Memorial Day; the Fourth of July; Veterans Day; and Thanksgiving Day. Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 1 - Life Long Ago Grade 2 - Early Americans
STANDARD	2.2.4.	Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 1 - Life Long Ago Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities Washington, DC - Grades K - 5
STRAND / DOMAIN	AL.2.	Living and Working Together in State and Nation
OBJECTIVE / CATEGORY	2.6.	ldentify states, continents, oceans, and the equator using maps, globes, and technology.
STANDARD	2.6.1.	Identifying map elements, including title, legend, compass rose, and scale. Virtual Field Trips Grade 2 - Land and Water Around Us The Sahara Desert
STANDARD	2.6.4.	Virtual Field Trips Grade 3 - Geography of Our Communities
STRAND / DOMAIN	AL.2.	Living and Working Together in State and Nation
OBJECTIVE / CATEGORY	2.7.	Explain production and distribution processes.
STANDARD	2.7.1.	Identifying examples of imported and exported goods.
		Virtual Field Trips Grade 3 - Businesses At Work

OBJECTIVE / CATEGORY	2.8.	Describe how scarcity affects supply and demand of natural resources and human-made products. Virtual Field Trips Grade 2 - Work and Money Grade 3 - Businesses At Work
STRAND / DOMAIN	AL.2.	Living and Working Together in State and Nation
OBJECTIVE / CATEGORY	2.9.	Describe how and why people from various cultures immigrate to the United States.
STANDARD	2.9.1.	Describing the importance of cultural unity and diversity within and across groups. Virtual Field Trips Grade 3 - A Country of Cultures
STRAND / DOMAIN	AL.2.	Living and Working Together in State and Nation
OBJECTIVE / CATEGORY	2.10.	Identify ways people throughout the country are affected by their human and physical environments.
STANDARD	2.10.1.	Comparing physical features of regions throughout the United States. Virtual Field Trips Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Washington, DC - Grades K - 5
OBJECTIVE / CATEGORY	2.11.	Interpret legends, stories, and songs that contributed to the development of the cultural history of the United States. Virtual Field Trips Grade 3 - How Government Helps Our Communities