Main Criteria: Washington DC Academic Standards Secondary Criteria: Virtual Field Trips Subjects:

Science, Social Studies

Grade: 2

Correlation Options: Show Correlated

Washington DC Academic Standards

Science

Grade: 2 - Adopted: 2013

CONTENT STANDARD / STRAND / DISCIPLINE	DC.2-LS.	LIFE SCIENCE
STANDARD / ESSENTIAL SKILL	2-LS2.	Ecosystems: Interactions, Energy, and Dynamics
STUDENT EXPECTATION / ESSENTIAL SKILL		Students who demonstrate understanding can:

EXPECTATION 2-LS2-1. Plan and conduct an investigation to determine if plants need sunlight and water to grow.

Virtual Field Trips

Grade 2 - Land and Water Around Us

CONTENT STANDARD / STRAND / DISCIPLINE	DC.2-LS.	LIFE SCIENCE
STANDARD / ESSENTIAL SKILL	2-LS4.	Biological Evolution: Unity and Diversity
STUDENT EXPECTATION / ESSENTIAL SKILL		Students who demonstrate understanding can:

EXPECTATION 2-LS4-1. Make observations of plants and animals to compare the diversity of life in different habitats.

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?

	DC.2- ESS.	EARTH AND SPACE SCIENCE
STANDARD / ESSENTIAL SKILL	2-ESS1.	Earth's Place in the Universe
STUDENT EXPECTATION / ESSENTIAL SKILL		Students who demonstrate understanding can:

EXPECTATION

1.

2-ESS1- Make observations from media to construct an evidence-based account that Earth events can occur quickly or slowly.

Virtual Field Trips

Grade 2 - Land and Water Around Us

Grade 3 - Geography of Our Communities

CONTENT STANDARD / STRAND / DISCIPLINE	DC.2- ESS.	EARTH AND SPACE SCIENCE
STANDARD / ESSENTIAL SKILL	2-ESS2.	Earth's Systems
STUDENT EXPECTATION / ESSENTIAL SKILL		Students who demonstrate understanding can:

EXPECTATION

2-ESS2- Compare multiple solutions designed to slow or prevent wind or water from changing the shape of the land.

1.

Virtual Field Trips

Grade 3 - Geography of Our Communities

EXPECTATION

2-ESS2-

Develop a model to represent the shapes and kinds of land and bodies of water in an area.

2.

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

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Who Lives On a Coral Reef?

EXPECTATION

3.

2-ESS2- Obtain information to identify where water is found on Earth and that it can be solid or liquid.

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Grade 1 - The Earth Around Us

Washington, DC - Grades K - 5

Grade 2 - Land and Water Around Us

Grade 3 - Geography of Our Communities

Washington DC Academic Standards Social Studies

Grade: 2 - Adopted: 2023

CONTENT STANDARD / STRAND / DISCIPLINE		Grade 2: This Wide World
STANDARD / ESSENTIAL SKILL	1	Understanding Ourselves in the Larger World
STUDENT EXPECTATION / ESSENTIAL SKILL	2.1.	Compare different representations of the Washington, DC and Chesapeake region, including maps representing the political geography of Indigenous Nations, to develop claims about the changes to the region over time. Virtual Field Trips

STUDENT EXPECTATION / ESSENTIAL SKILL	2.2.	Compare different kinds of maps, with a focus on physical and political maps, and identify key parts of a map (e.g., title, legend or key, scale, compass or cardinal directions). Virtual Field Trips Grade 2 - Land and Water Around Us The Sahara Desert
STUDENT EXPECTATION / ESSENTIAL SKILL	2.4.	Identify and locate the seven continents and five oceans using maps, and describe major geographic features around the world. Virtual Field Trips Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities
STUDENT EXPECTATION / ESSENTIAL SKILL	2.5.	Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us The Sahara Desert
STUDENT EXPECTATION / ESSENTIAL SKILL	2.6.	Analyze data, images, maps and texts to compare how different people around the world live today and have lived in the past. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Grade 1 - Life Long Ago
STUDENT EXPECTATION / ESSENTIAL SKILL	2.7.	Compare different ways people get food and water today locally, nationally and globally. Virtual Field Trips Grade 2 - Work and Money Grade 3 - I Am a Consumer
CONTENT STANDARD / STRAND / DISCIPLINE		Grade 2: This Wide World
STANDARD / ESSENTIAL SKILL	2	First Ancient Civilizations
STUDENT EXPECTATION / ESSENTIAL SKILL	2.8.	Analyze artifacts – such as photographs, renderings, petroglyphs, cave dwellings, etc. – and text-based sources to explain how historians learn about the past. Virtual Field Trips Grade 3 - The First Americans
CONTENT STANDARD / STRAND / DISCIPLINE		Grade 2: This Wide World
STANDARD / ESSENTIAL SKILL	5	Our World Today

STUDENT EXPECTATION / ESSENTIAL SKILL	2.29.	Explain how people use water and land today to produce or grow food locally and nationally. Virtual Field Trips Grade 1 - The Earth Around Us
STUDENT EXPECTATION / ESSENTIAL SKILL	2.31.	Evaluate local and global methods of human-environment interactions (e.g., farming, fishing, mining, irrigation) to identify practices that may be considered sustainable. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities
STUDENT EXPECTATION / ESSENTIAL SKILL	2.32.	Identify a current sustainability challenge, and develop an action plan for increasing sustainability in the community or globally. Virtual Field Trips

Grade 2 - Land and Water Around Us