

Main Criteria: Maryland College and Career-Ready Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 2

Correlation Options: Show Correlated

Maryland College and Career-Ready Standards

Science

Grade: 2 - Adopted: 2013

STRAND / TOPIC / STANDARD	NGSS.2- LS.	LIFE SCIENCE
TOPIC / INDICATOR	2-LS2.	Ecosystems: Interactions, Energy, and Dynamics
INDICATOR / PROFICIENCY LEVEL		Students who demonstrate understanding can:

OBJECTIVE 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

STRAND / TOPIC / STANDARD	NGSS.2- LS.	LIFE SCIENCE
TOPIC / INDICATOR	2-LS4.	Biological Evolution: Unity and Diversity
INDICATOR / PROFICIENCY LEVEL		Students who demonstrate understanding can:

OBJECTIVE 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?

STRAND / TOPIC / STANDARD	NGSS.2- ESS.	EARTH AND SPACE SCIENCE
TOPIC / INDICATOR	2-ESS1.	Earth's Place in the Universe
INDICATOR / PROFICIENCY LEVEL		Students who demonstrate understanding can:

OBJECTIVE 2-ESS1-1. 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

STRAND / TOPIC / STANDARD	NGSS.2- ESS.	EARTH AND SPACE SCIENCE
TOPIC / INDICATOR	2-ESS2.	Earth's Systems
INDICATOR / PROFICIENCY LEVEL		Students who demonstrate understanding can:

OBJECTIVE	2-ESS2- 1.	Compare multiple solutions designed to slow or prevent wind or water from changing the shape of the land. <u>Virtual Field Trips</u> Grade 3 - Geography of Our Communities
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OBJECTIVE	2-ESS2- 2.	Develop a model to represent the shapes and kinds of land and bodies of water in an area. <u>Virtual Field Trips</u> 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?
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OBJECTIVE	2-ESS2- 3.	Obtain information to identify where water is found on Earth and that it can be solid or liquid. <u>Virtual Field Trips</u> Amazon Rainforest - Grades 2-5 Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities
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Maryland College and Career-Ready Standards

Social Studies

Grade: 2 - Adopted: 2020

STRAND / TOPIC / STANDARD		State Social Studies Standards
TOPIC / INDICATOR	1.0.	Civics

INDICATOR / PROFICIENCY LEVEL		Students shall inquire about the historical development of the fundamental concepts and processes of authority, power, and influence with particular emphasis on civic reasoning in order to become informed, responsible citizens, engage in the political process, and contribute to society. <u>Virtual Field Trips</u> Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities
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STRAND / TOPIC / STANDARD		State Social Studies Standards
TOPIC / INDICATOR	2.0.	Peoples of the Nations and World

INDICATOR / PROFICIENCY LEVEL		Students shall inquire about the people of the United States and the world using a historically grounded, multidisciplinary approach in order to recognize multiple narratives and acknowledge the diversity and commonality of the human experience. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Grade 1 - Families and Neighbors Grade 2 - Early Americans Grade 2 - Living Together Grade 3 - A Country of Cultures Grade 3 - How The Country Was Settled Grade 3 - The First Americans Washington, DC - Grades K - 5
STRAND / TOPIC / STANDARD		State Social Studies Standards
TOPIC / INDICATOR	3.0.	Geography
INDICATOR / PROFICIENCY LEVEL		Students shall inquire about the role of culture, technology, and the environment in the location, distribution, and impact of human activities using geographic tools and spatial thinking in order to demonstrate a significance of place. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - 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 Paris - City of Light - Grades K - 5 The Sahara Desert Who Lives On a Coral Reef?
STRAND / TOPIC / STANDARD		State Social Studies Standards
TOPIC / INDICATOR	4.0.	Economics
INDICATOR / PROFICIENCY LEVEL		Students will inquire about decisions made by individuals and groups using economic reasoning in order to understand the historical development and current status of economic principles, institutions, and processes needed to be effective citizens, consumers, and workers participating in local communities, the nation, and the world. Virtual Field Trips Grade 2 - Work and Money Grade 3 - Businesses At Work Grade 3 - I Am a Consumer
STRAND / TOPIC / STANDARD		State Social Studies Standards
TOPIC / INDICATOR	5.0.	History

INDICATOR / PROFICIENCY LEVEL	Students will inquire about significant events, ideas, beliefs, and themes to identify patterns, trends, and to analyze how individuals and societies have changed over time to make connections to the present in their communities, Maryland, the United States, and the world.
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Virtual Field Trips

Grade 1 - Life Long Ago

Grade 2 - Early Americans

Grade 3 - How The Country Was Settled

Grade 3 - The First Americans

Washington, DC - Grades K - 5

STRAND / TOPIC / STANDARD		Unit 1: Civics
TOPIC / INDICATOR		Unit Enduring Understanding: People are part of multiple communities and their choices impact each of those communities. Unit Question: How can you support your community?
INDICATOR / PROFICIENCY LEVEL		Common Good: Why are decisions made on behalf of the common good?
OBJECTIVE		Students will analyze the role of the common good by:

EXPECTATION defining equality as the same freedoms that are held by all people.

Virtual Field Trips

Grade 3 - How Government Helps Our Communities

STRAND / TOPIC / STANDARD		Unit 1: Civics
TOPIC / INDICATOR		Unit Enduring Understanding: People are part of multiple communities and their choices impact each of those communities. Unit Question: How can you support your community?
INDICATOR / PROFICIENCY LEVEL		Government: Why do some people have power and authority over others in a democracy?
OBJECTIVE		Students will analyze democracy by:

EXPECTATION identifying that leaders in a democracy address the wants and needs of the people they serve.

Virtual Field Trips

Grade 1 - Let's Learn About the Government

Grade 2 - Our Government At Work

Grade 3 - How Government Helps Our Communities

EXPECTATION exploring governing powers at home, school and the community.

Virtual Field Trips

Grade 1 - Let's Learn About the Government

Grade 2 - Living Together

Grade 2 - Our Government At Work

Grade 3 - How Government Helps Our Communities

EXPECTATION	contrasting challenges governing powers face based on where they are located, and the resources that are available to them. Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 2 - Living Together Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities Washington, DC - Grades K - 5
EXPECTATION	exploring the tool of voting as a part of civic life that Americans use to participate in government and select people in power. Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work
STRAND / TOPIC / STANDARD	Unit 1: Civics
TOPIC / INDICATOR	Unit Enduring Understanding: People are part of multiple communities and their choices impact each of those communities. Unit Question: How can you support your community?
INDICATOR / PROFICIENCY LEVEL	Democracy: What is a democracy?
OBJECTIVE	Students will understand democratic ideals by:
EXPECTATION	identifying the communities in which they belong are democratic and those that are not. Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities Washington, DC - Grades K - 5
EXPECTATION	recognizing how democratic symbols represent American values. 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
EXPECTATION	explaining what makes the United States a democratic community. Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities
EXPECTATION	identifying the local, state, and federal levels of government. Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities Washington, DC - Grades K - 5

STRAND / TOPIC / STANDARD		Unit 1: Civics
TOPIC / INDICATOR		Unit Enduring Understanding: People are part of multiple communities and their choices impact each of those communities. Unit Question: How can you support your community?
INDICATOR / PROFICIENCY LEVEL		Civic Engagement: How can people be civically engaged?
OBJECTIVE		Students will analyze responsible civic engagement by:

EXPECTATION describing characteristics of good citizenship through historic figures and ordinary citizens.

Virtual Field Trips

Grade 1 - Let's Learn About the Government

Grade 2 - Our Government At Work

Grade 3 - How Government Helps Our Communities

EXPECTATION explaining how participating in civic activities engages citizens with their communities.

Virtual Field Trips

Grade 1 - All About Work

Grade 1 - Let's Learn About the Government

Grade 2 - Our Government At Work

Grade 2 - Work and Money

Grade 3 - How Government Helps Our Communities

EXPECTATION identifying civic engagement activities on the local, state and national level.

Virtual Field Trips

Grade 1 - All About Work

Grade 1 - Let's Learn About the Government

Grade 2 - Our Government At Work

Grade 2 - Work and Money

Grade 3 - How Government Helps Our Communities

STRAND / TOPIC / STANDARD		Unit 2: Geography
TOPIC / INDICATOR		Unit Enduring Understanding: Geographic tools can be used in order to identify locations, describe places in the world, and explain the movement of people, goods, and ideas. Unit Question: How do geographic tools help people understand where they live in the world?
INDICATOR / PROFICIENCY LEVEL		Place: What makes our school community's location unique?
OBJECTIVE		Students will be able to explain how location makes their community unique by:

EXPECTATION identifying continents and oceans near and far from Maryland on maps and globe.

Virtual Field Trips

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

Grade 3 - Geography of Our Communities

STRAND / TOPIC / STANDARD		Unit 2: Geography
TOPIC / INDICATOR		Unit Enduring Understanding: Geographic tools can be used in order to identify locations, describe places in the world, and explain the movement of people, goods, and ideas. Unit Question: How do geographic tools help people understand where they live in the world?

INDICATOR / PROFICIENCY LEVEL		Movement of People, Goods and Ideas: How does the movement of goods and ideas influence the growth of a community?
OBJECTIVE		Students will describe how transportation and communication link people and places by the movement of goods and ideas by:

EXPECTATION identifying goods and ideas in their community that come from both near and far.

Virtual Field Trips

Grade 1 - All About Work

Grade 2 - Work and Money

Grade 3 - Businesses At Work

Grade 3 - I Am a Consumer

STRAND / TOPIC / STANDARD		Unit 3: Economics
TOPIC / INDICATOR		Unit Enduring Understanding: Because of scarcity, people must make choices that involve trade-offs and consequences. Unit Question: How are people impacted by the economy?
INDICATOR / PROFICIENCY LEVEL		Producers: How do individuals and groups produce goods and services?
OBJECTIVE		Students will analyze producers by:

EXPECTATION explaining how producers and consumers use natural, capital and human resources.

Virtual Field Trips

Grade 3 - Businesses At Work

EXPECTATION connecting the goods and services that are produced by local businesses and government to address the wants and needs of their community.

Virtual Field Trips

Grade 1 - All About Work

Grade 2 - Work and Money

Grade 3 - I Am a Consumer

EXPECTATION explaining how goods and services have changed over time.

Virtual Field Trips

Grade 1 - All About Work

Grade 2 - Work and Money

Grade 3 - I Am a Consumer

STRAND / TOPIC / STANDARD		Unit 3: Economics
TOPIC / INDICATOR		Unit Enduring Understanding: Because of scarcity, people must make choices that involve trade-offs and consequences. Unit Question: How are people impacted by the economy?
INDICATOR / PROFICIENCY LEVEL		Consumers: How do consumers make decisions?
OBJECTIVE		Students will analyze consumer by:

EXPECTATION explaining that because of scarcity, people must make choices about what they consume.

Virtual Field Trips

Grade 2 - Work and Money

Grade 3 - Businesses At Work

EXPECTATION	differentiating between goods and services.
	Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer

EXPECTATION	identifying opportunity cost and trade-offs as the result of choices.
	Virtual Field Trips Grade 3 - I Am a Consumer

EXPECTATION	determining how consumers acquire goods and services.
	Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer

STRAND / TOPIC / STANDARD		Unit 3: Economics
TOPIC / INDICATOR		Unit Enduring Understanding: Because of scarcity, people must make choices that involve trade-offs and consequences. Unit Question: How are people impacted by the economy?
INDICATOR / PROFICIENCY LEVEL		Personal Finance: How do consumers make financial decisions?
OBJECTIVE		Students will describe an economy by:

EXPECTATION	explaining how available resources, wants, and needs influence family decisions.
	Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer

EXPECTATION	identifying how people earn money.
	Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer

EXPECTATION	describing situations in which saving is necessary.
	Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer

EXPECTATION	explaining the meaning and purpose of taxes.
	Virtual Field Trips Grade 2 - Work and Money

EXPECTATION		developing a spending and saving plan including income and expenses. <u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer
STRAND / TOPIC / STANDARD		Unit 4: History
TOPIC / INDICATOR		Unit Enduring Understanding: Students will be able to explain how historians use tools to understand the past. Unit Question: What was life like in the past?
INDICATOR / PROFICIENCY LEVEL		Context: How does when we live influence how we think?
OBJECTIVE		Students will analyze change over time by:

EXPECTATION analyzing events from the past using evidence that includes the voice of the people involved in the event.

Virtual Field Trips
 Grade 2 - Early Americans
 Grade 3 - How The Country Was Settled
 Grade 3 - The First Americans
 Washington, DC - Grades K - 5

EXPECTATION analyzing the role that time, place, and surrounding events have on influencing how people interpret the present and past.

Virtual Field Trips
 Grade 3 - How The Country Was Settled
 Grade 3 - The First Americans

STRAND / TOPIC / STANDARD		Unit 4: History
TOPIC / INDICATOR		Unit Enduring Understanding: Students will be able to explain how historians use tools to understand the past. Unit Question: What was life like in the past?
INDICATOR / PROFICIENCY LEVEL		Life in the Past: How is life different today than in the past?
OBJECTIVE		Students will analyze life in the past by:

EXPECTATION comparing images and text descriptions of the past with today.

Virtual Field Trips
 Grade 1 - Life Long Ago
 Grade 2 - Early Americans
 Grade 3 - The First Americans

EXPECTATION explaining how life today is similar and different than in the past using evidence from a variety of sources.

Virtual Field Trips
 Grade 1 - Life Long Ago
 Grade 2 - Early Americans
 Grade 3 - The First Americans