

Main Criteria: Massachusetts Curriculum Frameworks

Secondary Criteria: Virtual Field Trips Subjects:

Science, Social Studies

Grade: 2

Correlation Options: Show Correlated

Massachusetts Curriculum Frameworks

Science

Grade: 2 - Adopted: 2016

FOCUS / COURSE	MA.2-ESS.	Grade 2: Earth and Space Sciences
STRAND	ESS2.	Earth's Systems

STANDARD / CONCEPT / SKILL	2-ESS2-1.	Investigate and compare the effectiveness of multiple solutions designed to slow or prevent wind or water from changing the shape of the land.
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Virtual Field Trips

Grade 3 - Geography of Our Communities

STANDARD / CONCEPT / SKILL	2-ESS2-2.	Map the shapes and types of landforms and bodies of water in an area.
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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 / CONCEPT / SKILL	2-ESS2-3.	Use examples obtained from informational sources to explain that water is found in the ocean, rivers and streams, lakes and ponds, and may be solid or liquid.
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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

STANDARD / CONCEPT / SKILL	2-ESS2-4(MA).	Observe how blowing wind and flowing water can move Earth materials from one place to another and change the shape of a landform.
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Virtual Field Trips

Grade 3 - Geography of Our Communities

FOCUS / COURSE	MA.2-LS.	Grade 2: Life Science
STRAND	LS2.	Ecosystems: Interactions, Energy, and Dynamics

STANDARD / CONCEPT / SKILL	2-LS2-3(MA).	Develop and use models to compare how plants and animals depend on their surroundings and other living things to meet their needs in the places they live.
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Virtual Field Trips

African Safari

Amazon Rainforest - People and Threats - Grades 2-5

FOCUS / COURSE	MA.2-LS.	Grade 2: Life Science
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STRAND	LS4.	Biological Evolution: Unity and Diversity
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STANDARD /
CONCEPT /
SKILL

2-LS4-1. Use texts, media, or local environments to observe and compare (a) different kinds of living things in an area, and (b) differences in the kinds of living things living in different types of areas.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Amazon Rainforest - People and Threats - Grades 2-5

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How Coral Reefs Are Formed

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Who Lives On a Coral Reef?

Massachusetts Curriculum Frameworks

Social Studies

Grade: 2 - Adopted: 2018

FOCUS / COURSE		Standards for History and Social Science Practice – Pre-Kindergarten to Grade 12
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STRAND	1	Demonstrate civic knowledge, skills, and dispositions.
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STANDARD /
CONCEPT /
SKILL

Civic knowledge includes the core knowledge in the Content Standards relating to civics and government, economics, geography, and history.

Virtual Field Trips

African Safari

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

Grade 3 - Geography of Our Communities

Grade 3 - How The Country Was Settled

Grade 3 - The First Americans

How Coral Reefs Are Formed

Paris - City of Light - Grades K - 5

The Sahara Desert

Who Lives On a Coral Reef?

STANDARD /
CONCEPT /
SKILL

Civic participatory skills encompass knowing how to make and support arguments, use the political process to communicate with elected officials and representatives of government, and plan strategically for civic change.

Virtual Field Trips

Grade 1 - Let's Learn About the Government

Grade 2 - Our Government At Work

STANDARD /
CONCEPT /
SKILL

Civic dispositions encompass values, virtues, and behaviors, such as respect for others, commitment to equality, capacity for listening, and capacity for communicating in ways accessible to others.

Virtual Field Trips

Grade 1 - Let's Learn About the Government

Grade 2 - Our Government At Work

Grade 3 - A Country of Cultures

Grade 3 - How Government Helps Our Communities

STRAND	7	Determine next steps and take informed action, as appropriate. One of the main goals of teaching history and the social science is to provide opportunities for students to practice using the knowledge and skills that enable them to participate in civic life. Some examples of those opportunities include: Exploring questions or problems in the form of classroom discussions, essays, research papers, and other products of research; Engaging in discourse about public policy beyond the classroom through social media, letters to the editor, oral presentations in public settings, or community service learning projects. This Standard corresponds to Writing Standards 1 and 2 and Speaking and Listening Standards 1-6 for Literacy in History and Social Science.
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Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Amazon Rainforest - People and Threats - Grades 2-5

Grade 1 - All About Work

Grade 1 - Families and Neighbors

Grade 1 - Let's Learn About the Government

Grade 1 - Life Long Ago

Grade 1 - The Earth Around Us

Grade 2 - Early Americans

Grade 2 - Land and Water Around Us

Grade 2 - Living Together

Grade 2 - Our Government At Work

Grade 2 - Work and Money

Grade 3 - A Country of Cultures

Grade 3 - Businesses At Work

Grade 3 - Geography of Our Communities

Grade 3 - How Government Helps Our Communities

Grade 3 - How The Country Was Settled

Grade 3 - I Am a Consumer

Grade 3 - The First Americans

How Coral Reefs Are Formed

Jerusalem - Then and Now (Younger Grades)

Paris - City of Light - Grades K - 5

The Sahara Desert

Washington, DC - Grades K - 5

Who Lives On a Coral Reef?

FOCUS / COURSE		Grade 2 Content Standards: Global Geography: Places and Peoples, Cultures and Resources
STRAND	Topic 1.	Reading and making maps – Supporting Question: What do maps show?
STANDARD / CONCEPT / SKILL	1	Explain the kinds of information provided by components of a map (e.g., compass rose/cardinal directions, scale, key/legend, title) and give examples of how maps can show relationships between humans and the environment (e.g., travel, roads, natural resources, agriculture, mining). . <u>Virtual Field Trips</u> Grade 2 - Land and Water Around Us The Sahara Desert
STANDARD / CONCEPT / SKILL	2	Compare different kinds of map projections (e.g., Mercator, Peters) and explain how they represent the world differently. <u>Virtual Field Trips</u> Grade 2 - Land and Water Around Us The Sahara Desert
FOCUS / COURSE		Grade 2 Content Standards: Global Geography: Places and Peoples, Cultures and Resources
STRAND	Topic 2.	Geography and its effects on people – Supporting Question: How do people adapt to or change their environment?

STANDARD / CONCEPT / SKILL	1	On a map of the world and on a globe, locate all the continents and some major physical characteristics on each continent (e.g., lakes, seas, bays, rivers and tributaries, mountains and mountain ranges, and peninsulas, deserts, plains). Virtual Field Trips Grade 2 - Land and Water Around Us The Sahara Desert
STANDARD / CONCEPT / SKILL	2	On a map of the world and on a globe, locate the oceans of the world, and explain the importance of oceans and how they make the world habitable. Virtual Field Trips Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities
STANDARD / CONCEPT / SKILL	3	Explain how the location of landforms and bodies of water helps determine conditions (i.e., climate, weather, vegetation) for habitable living. 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
STANDARD / CONCEPT / SKILL	4	Explain and describe human interaction with the physical world (the environment). 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
FOCUS / COURSE		Grade 2 Content Standards: Global Geography: Places and Peoples, Cultures and Resources
STRAND	Topic 3.	History: migrations and cultures – Supporting Question: What are the different reasons people choose to settle in a community?
STANDARD / CONCEPT / SKILL	2	Give examples of why the United States is called “a nation of immigrants”. Virtual Field Trips Grade 1 - Life Long Ago Grade 2 - Our Government At Work Grade 3 - A Country of Cultures Grade 3 - How The Country Was Settled
FOCUS / COURSE		Grade 2 Content Standards: Global Geography: Places and Peoples, Cultures and Resources
STRAND	Topic 4.	Civics in the context of geography: countries and governments – Supporting Question: Why are continents divided into countries?

STANDARD / CONCEPT / SKILL	1	Recognize the difference between physical geography and political geography. 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 Paris - City of Light - Grades K - 5 The Sahara Desert
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FOCUS / COURSE		Grade 2 Content Standards: Global Geography: Places and Peoples, Cultures and Resources
STRAND	Topic 5.	Economics: resources and choices (shared with grade 1) – Supporting Question: How do the resources of an area affect its industries and jobs?
STANDARD / CONCEPT / SKILL		Resources

INDICATOR 2 Distinguish a renewable resource from a non-renewable resource.

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

Grade 3 - A Country of Cultures

Grade 3 - Geography of Our Communities

Grade 3 - The First Americans

FOCUS / COURSE		Grade 2 Content Standards: Global Geography: Places and Peoples, Cultures and Resources
STRAND	Topic 5.	Economics: resources and choices (shared with grade 1) – Supporting Question: How do the resources of an area affect its industries and jobs?
STANDARD / CONCEPT / SKILL		Earning Income

INDICATOR 4 Explain what it means to be employed and define the terms income, wages, and salary.

Virtual Field Trips

Grade 1 - All About Work

Grade 2 - Work and Money

Grade 3 - I Am a Consumer

FOCUS / COURSE		Grade 2 Content Standards: Global Geography: Places and Peoples, Cultures and Resources
STRAND	Topic 5.	Economics: resources and choices (shared with grade 1) – Supporting Question: How do the resources of an area affect its industries and jobs?
STANDARD / CONCEPT / SKILL		Buying Goods and Services

INDICATOR 5 Give examples of products (goods) that people buy and use.

Virtual Field Trips

Grade 1 - All About Work

Grade 2 - Work and Money

Grade 3 - I Am a Consumer

INDICATOR	6	Give examples of services people do for each other. Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer
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INDICATOR	7	Give examples of choices people have to make about buying goods and services (e.g., food for the family or a video game; bus fare to get to work or a movie ticket for entertainment) and why they have to make choices (e.g., because they have only enough money for one purchase, not two). Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer
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INDICATOR	8	Analyze examples of voluntary choices people make about buying goods and services (e.g., to buy from a company that supports its workers or protects the environment). Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer
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FOCUS / COURSE		Grade 2 Content Standards: Global Geography: Places and Peoples, Cultures and Resources
STRAND	Topic 5.	Economics: resources and choices (shared with grade 1) – Supporting Question: How do the resources of an area affect its industries and jobs?
STANDARD / CONCEPT / SKILL		Saving

INDICATOR	9	Compare and contrast reasons why people save some of their money (e.g., deciding to put some of it aside for later for a future purchase, for a charitable donation or for an emergency). Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer
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FOCUS / COURSE		History and Social Science and the Standards for Literacy
STRAND		Grade 2 Reading Standards for Informational Text [RI]
STANDARD / CONCEPT / SKILL		Key Ideas and Details

INDICATOR	3	Describe the connection between a series of historical events, scientific ideas or concepts, mathematical ideas or concepts, or steps in technical procedures in a text. Virtual Field Trips Grade 3 - How The Country Was Settled Grade 3 - The First Americans
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FOCUS / COURSE		History and Social Science and the Standards for Literacy
STRAND		Grade 2 Reading Standards for Informational Text [RI]

STANDARD / CONCEPT / SKILL		Craft and Structure
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INDICATOR 4 Determine the meaning of words and phrases in a text relevant to a grade 2 topic or subject area.

Virtual Field Trips

The Sahara Desert

FOCUS / COURSE		History and Social Science and the Standards for Literacy
STRAND		Grade 2 Speaking and Listening Standards [SL]
STANDARD / CONCEPT / SKILL		Comprehension and Collaboration

INDICATOR 2 Recount or describe key ideas or details from a text read aloud or information presented orally or through other media.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Amazon Rainforest - People and Threats - Grades 2-5

Grade 1 - All About Work

Grade 1 - Families and Neighbors

Grade 1 - Let's Learn About the Government

Grade 1 - Life Long Ago

Grade 1 - The Earth Around Us

Grade 2 - Early Americans

Grade 2 - Land and Water Around Us

Grade 2 - Living Together

Grade 2 - Our Government At Work

Grade 2 - Work and Money

Grade 3 - A Country of Cultures

Grade 3 - Businesses At Work

Grade 3 - Geography of Our Communities

Grade 3 - How Government Helps Our Communities

Grade 3 - How The Country Was Settled

Grade 3 - I Am a Consumer

Grade 3 - The First Americans

How Coral Reefs Are Formed

Jerusalem - Then and Now (Younger Grades)

Paris - City of Light - Grades K - 5

The Sahara Desert

Washington, DC - Grades K - 5

Who Lives On a Coral Reef?

INDICATOR	3	Ask and answer questions about what a speaker says in order to clarify comprehension, gather additional information, or deepen understanding of a topic or issue.
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