

Main Criteria: Mississippi College & Career Readiness Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 2

Correlation Options: Show Correlated

Mississippi College & Career Readiness Standards

Science

Grade: 2 - Adopted: 2018

THEME	MS.L.2.	GRADE TWO: Life Science
SUBJECT		Hierarchical Organization
STANDARD	L.2.1.	Students will demonstrate an understanding of the classification of animals based on physical characteristics.

OBJECTIVE L.2.1.1. Compare and sort groups of animals with backbones (vertebrates) from groups of animals without backbones (invertebrates).

Virtual Field Trips

How Coral Reefs Are Formed

Who Lives On a Coral Reef?

OBJECTIVE L.2.1.2. Classify vertebrates (mammals, fish, birds, amphibians, and reptiles) based on their physical characteristics.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

The Sahara Desert

Who Lives On a Coral Reef?

OBJECTIVE L.2.1.3. Compare and contrast physical characteristics that distinguish classes of vertebrates (i.e., reptiles compared to amphibians).

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

The Sahara Desert

Who Lives On a Coral Reef?

OBJECTIVE L.2.1.4. Construct a scientific argument for classifying vertebrates that have unusual characteristics, such as bats, penguins, snakes, salamanders, dolphins, and duck-billed platypuses (i.e., bats have wings yet they are mammals).

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Who Lives On a Coral Reef?

THEME	MS.L.2.	GRADE TWO: Life Science
SUBJECT		Ecology and Interdependence
STANDARD	L.2.3A.	Students will demonstrate an understanding of the interdependence of living things and the environment in which they live.

OBJECTIVE	L.2.3A.1.	Evaluate and communicate findings from informational text or other media to describe how animals change and respond to rapid or slow changes in their environment (fire, pollution, changes in tide, availability of food/water).
		Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 The Sahara Desert Who Lives On a Coral Reef?

OBJECTIVE	L.2.3A.2.	Construct scientific arguments to explain how animals can make major changes (e.g., beaver dams obstruct streams, or large deer populations destroying crops) and minor changes to their environments (e.g., ant hills, crawfish burrows, mole tunnels). Communicate findings.
		Virtual Field Trips Amazon Rainforest - Grades 2-5 How Coral Reefs Are Formed Who Lives On a Coral Reef?

THEME	MS.L.2.	GRADE TWO: Life Science
SUBJECT		Ecology and Interdependence
STANDARD	L.2.3B.	Students will demonstrate an understanding of the interdependence of living things.

OBJECTIVE	L.2.3B.1.	Evaluate and communicate findings from informational text or other media to describe and to compare how animals interact with other animals and plants in the environment (i.e., predator-prey relationships, herbivore, carnivore, omnivore).
		Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?

OBJECTIVE	L.2.3B.2.	Conduct an investigation to find evidence where plants and animals compete or cooperate with other plants and animals for food or space. Present findings (i.e., using technology or models).
		Virtual Field Trips How Coral Reefs Are Formed Who Lives On a Coral Reef?

THEME	MS.L.2.	GRADE TWO: Life Science
SUBJECT		Adaptations and Diversity
STANDARD	L.2.4.	Students will demonstrate an understanding of the ways animals adapt to their environment in order to survive.

OBJECTIVE	L.2.4.1.	Evaluate and communicate findings from informational text or other media to describe how plants and animals use adaptations to survive (e.g., ducks use webbed feet to swim in lakes and ponds, cacti have waxy coatings and spines to grow in the desert) in distinct environments (e.g., polar lands, saltwater and freshwater, desert, rainforest, woodlands).
		Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Grade 2 - Land and Water Around Us How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?

THEME	MS.E.2.	GRADE TWO: Earth and Space Science
SUBJECT		Earth's Resources
STANDARD	E.2.10.	Students will demonstrate an understanding of how humans use Earth's resources.

OBJECTIVE E.2.10.1. Use informational text, other media, and first-hand observations to investigate, analyze and compare the properties of Earth materials (including rocks, soils, sand, and water).

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Grade 2 - Land and Water Around Us

Grade 3 - Geography of Our Communities

OBJECTIVE E.2.10.2. Conduct an investigation to identify and classify everyday objects that are resources from the Earth (e.g., drinking water, granite countertops, clay dishes, wood furniture, or gas grill). Classify these objects as renewable and nonrenewable resources.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

OBJECTIVE E.2.10.3. Use informational text and other media to summarize and communicate how Earth materials are used (e.g., soil and water to grow plants; rocks to make roads, walls or building; or sand to make glass).

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Grade 2 - Land and Water Around Us

Grade 3 - Geography of Our Communities

OBJECTIVE E.2.10.4. Use informational text, other media, and first-hand observations to investigate and communicate the process and consequences of soil erosion.

Virtual Field Trips

Grade 3 - Geography of Our Communities

OBJECTIVE E.2.10.5. With teacher guidance, investigate possible solutions to prevent or repair soil erosion.

Virtual Field Trips

Grade 3 - Geography of Our Communities

Mississippi College & Career Readiness Standards

Social Studies

Grade: 2 - Adopted: 2022

THEME		Grade 2 – Citizenship in School and Community
SUBJECT		CIVICS
STANDARD	2.CI.1.	Differentiate civic virtues from civic responsibilities, then evaluate their role in communities.

OBJECTIVE 2.CI.1.1. Identify civic virtues and civic responsibilities.

Virtual Field Trips

Grade 1 - Let's Learn About the Government

Grade 2 - Our Government At Work

Grade 3 - How Government Helps Our Communities

OBJECTIVE	2.CI.1.2.	Discuss how common civic virtues among citizens help create peaceful and orderly communities.
		Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities

OBJECTIVE	2.CI.1.3.	Compare civic responsibilities to responsibilities of home and school.
		Virtual Field Trips Grade 1 - All About Work Grade 2 - Living Together Grade 2 - Work and Money

THEME		Grade 2 – Citizenship in School and Community
SUBJECT		CIVICS
STANDARD	2.CI.2.	Assess how rules and laws are created to provide equal and fair service and protection to all citizens.

OBJECTIVE	2.CI.2.1.	Discuss importance of fair rules and laws applied to all citizens.
		Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 2 - Living Together Grade 2 - Our Government At Work

OBJECTIVE	2.CI.2.2.	Analyze the fairness of rules and laws.
		Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 2 - Living Together Grade 2 - Our Government At Work

OBJECTIVE	2.CI.2.3.	Identify who is responsible for creating and enforcing rules and laws.
		Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 2 - Living Together Grade 2 - Our Government At Work Grade 2 - Work and Money Grade 3 - How Government Helps Our Communities

OBJECTIVE	2.CI.2.4.	Discuss how laws are fairly created and fairly enforced to protect all the citizens of a community (e.g., civil rights, laws to protect Americans with disabilities, etc.).
		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

THEME		Grade 2 – Citizenship in School and Community
SUBJECT		ECONOMICS
STANDARD	2.E.1.	Evaluate how the availability of resources impacts the local economy.

OBJECTIVE	2.E.1.1.	Define economy and resource. Virtual Field Trips Grade 3 - Businesses At Work
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OBJECTIVE	2.E.1.2.	Categorize resources as natural, renewable, and non-renewable. 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 - Businesses At Work Grade 3 - Geography of Our Communities Grade 3 - The First Americans
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THEME		Grade 2 – Citizenship in School and Community
SUBJECT		ECONOMICS
STANDARD	2.E.2.	Assess the relationship between consumers and producers in obtaining goods and services to meet needs.

OBJECTIVE	2.E.2.1.	Define consumers and producers. Virtual Field Trips Grade 2 - Work and Money Grade 3 - Businesses At Work Grade 3 - I Am a Consumer
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OBJECTIVE	2.E.2.2.	Differentiate consumers from producers. Virtual Field Trips Grade 2 - Work and Money Grade 3 - Businesses At Work Grade 3 - I Am a Consumer
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OBJECTIVE	2.E.2.3.	Examine the interdependence of consumers and producers. Virtual Field Trips Grade 2 - Work and Money Grade 3 - Businesses At Work Grade 3 - I Am a Consumer
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OBJECTIVE	2.E.2.4.	Discuss the connection between resources and producers in the local community. Virtual Field Trips Grade 2 - Work and Money Grade 3 - Businesses At Work Grade 3 - I Am a Consumer
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OBJECTIVE	2.E.2.5.	Define barter system and monetary system. Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money
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OBJECTIVE	2.E.2.6.	Compare and contrast the barter and monetary systems of trade to meet needs.
		Virtual Field Trips
		Grade 1 - All About Work
		Grade 2 - Work and Money

THEME		Grade 2 – Citizenship in School and Community
SUBJECT		ECONOMICS
STANDARD	2.E.3.	Recognize factors that affect the price and availability of goods and services.

OBJECTIVE	2.E.3.1.	Define supply and demand.
		Virtual Field Trips
		Grade 3 - Businesses At Work

OBJECTIVE	2.E.3.2.	Evaluate how the availability of resources impacts the price of goods and services.
		Virtual Field Trips
		Grade 3 - Businesses At Work

OBJECTIVE	2.E.3.3.	Examine how budgets help individuals and families choose how to spend and save money.
		Virtual Field Trips
		Grade 3 - I Am a Consumer

THEME		Grade 2 – Citizenship in School and Community
SUBJECT		CIVIL RIGHTS
STANDARD	2.CR.1.	Determine how traditions and customs create unity and celebrate diversity within and across various groups.

OBJECTIVE	2.CR.1.1.	Recognize the cultural contributions of various groups within our community.
		Virtual Field Trips
		Grade 1 - The Earth Around Us

OBJECTIVE	2.CR.1.2.	Examine how cultures, and their traditions and customs, have changed over time.
		Virtual Field Trips
		Grade 1 - The Earth Around Us

OBJECTIVE	2.CR.1.3.	Evaluate the qualities that build unity among diverse populations.
		Virtual Field Trips
		Grade 1 - The Earth Around Us

THEME		Grade 2 – Citizenship in School and Community
SUBJECT		CIVIL RIGHTS
STANDARD	2.CR.2.	Evaluate how diverse cultures build unity in a community.

OBJECTIVE	2.CR.2.1.	Define respect, tolerance, and acceptance.
		Virtual Field Trips
		Grade 3 - A Country of Cultures

OBJECTIVE	2.CR.2.2.	Examine the relationship between respect, tolerance, and acceptance and building unity across cultures.
		Virtual Field Trips Grade 3 - A Country of Cultures
THEME		Grade 2 – Citizenship in School and Community
SUBJECT		GEOGRAPHY
STANDARD	2.G.1.	Analyze various types of maps.
OBJECTIVE	2.G.1.1.	Categorize map types by representation and usage (e.g., topographic, physical, political, thematic, etc.).
		Virtual Field Trips Grade 2 - Land and Water Around Us The Sahara Desert
OBJECTIVE	2.G.1.3.	Define urban, suburban, and rural.
		Virtual Field Trips Grade 1 - The Earth Around Us Grade 2 - Living Together Grade 3 - Geography of Our Communities Paris - City of Light - Grades K - 5
OBJECTIVE	2.G.1.4.	Locate urban, suburban, and rural areas in Mississippi and United States.
		Virtual Field Trips Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Washington, DC - Grades K - 5
THEME		Grade 2 – Citizenship in School and Community
SUBJECT		GEOGRAPHY
STANDARD	2.G.2.	Examine the connection between physical features of the Earth and where people choose to live.
OBJECTIVE	2.G.2.1.	Define human settlements and population distribution.
		Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5
OBJECTIVE	2.G.2.2.	Evaluate human settlements and population distribution around physical features of the Earth.
		Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5
THEME		Grade 2 – Citizenship in School and Community
SUBJECT		GEOGRAPHY
STANDARD	2.G.4.	Analyze human modifications to the Earth.

OBJECTIVE	2.G.4.1.	Identify human modifications to the Earth.
		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

OBJECTIVE	2.G.4.2.	Compare and contrast the positive and negative impacts of human modifications on the Earth.
		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

THEME		Grade 2 – Citizenship in School and Community
SUBJECT		HISTORY
STANDARD	2.H.2.	Examine the relationship between history and time.

OBJECTIVE	2.H.2.1.	Identify vocabulary to express periods of time.
		Virtual Field Trips The Sahara Desert

OBJECTIVE	2.H.2.3.	Compare and contrast the eras of United States history.
		Virtual Field Trips Grade 2 - Early Americans Grade 3 - How The Country Was Settled Grade 3 - The First Americans Washington, DC - Grades K - 5