

Main Criteria: Mississippi College & Career Readiness Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: K

Correlation Options: Show Correlated

Mississippi College & Career Readiness Standards

Science

Grade: K - Adopted: 2018

THEME	MS.E.K.	KINDERGARTEN: Earth and Space Science
SUBJECT		Earth and the Universe
STANDARD	E.K.8A.	Students will demonstrate an understanding of the pattern of seasonal changes on the Earth.

OBJECTIVE E.K.8A.1. Construct an explanation of the pattern of the Earth's seasonal changes in the environment using evidence from observations.

Virtual Field Trips

Grade 1 - The Earth Around Us

THEME	MS.E.K.	KINDERGARTEN: Earth and Space Science
SUBJECT		Earth's Resources
STANDARD	E.K.10.	Students will demonstrate an understanding of how humans use Earth's resources.

OBJECTIVE E.K.10.1. Participate in a teacher-led activity to gather, organize and record recyclable materials data on a chart or table using technology. Communicate results.

Virtual Field Trips

Grade 1 - The Earth Around Us

OBJECTIVE E.K.10.2. With teacher guidance, develop questions to conduct a structured investigation to determine ways to conserve Earth's resources (i.e., reduce, reuse, and recycle) and communicate results.

Virtual Field Trips

Grade 1 - The Earth Around Us

OBJECTIVE E.K.10.3. Create a product from the reused materials that will meet a human need (e.g., pencil holder, musical instrument, bird feeder). Use an engineering design process to define the problem, design, construct, evaluate, and improve the product.

Virtual Field Trips

Grade 1 - The Earth Around Us

Mississippi College & Career Readiness Standards

Social Studies

Grade: K - Adopted: 2022

THEME		Kindergarten – Citizenship at Home and School
SUBJECT		CIVICS
STANDARD	K.CI.1.	Demonstrate how to be a productive citizen.

OBJECTIVE K.CI.1.1. Define authority figures and leaders.

Virtual Field Trips

Grade 1 - Let's Learn About the Government

OBJECTIVE	K.CI.1.2.	Define a productive citizen and citizenship. Virtual Field Trips Grade 1 - Let's Learn About the Government
-----------	-----------	--

OBJECTIVE	K.CI.1.3.	Describe character traits of productive citizens. Virtual Field Trips Grade 1 - Let's Learn About the Government
-----------	-----------	---

OBJECTIVE	K.CI.1.4.	List examples of productive citizenship at home and school. Virtual Field Trips Grade 1 - Let's Learn About the Government
-----------	-----------	---

THEME		Kindergarten – Citizenship at Home and School
SUBJECT		CIVICS
STANDARD	K.CI.2.	Examine the purpose of rules and consequences.

OBJECTIVE	K.CI.2.2.	Recognize that leaders and authority figures establish rules to provide order, security, and safety. Virtual Field Trips Grade 1 - Let's Learn About the Government
-----------	-----------	--

THEME		Kindergarten – Citizenship at Home and School
SUBJECT		CIVICS
STANDARD	K.CI.3.	Differentiate the roles and responsibilities of authority figures and leaders.

OBJECTIVE	K.CI.3.1.	Relate how leaders can be authority figures. Virtual Field Trips Grade 1 - Let's Learn About the Government
-----------	-----------	--

OBJECTIVE	K.CI.3.2.	Describe the responsibilities of authority figures and leaders. Virtual Field Trips Grade 1 - Let's Learn About the Government
-----------	-----------	---

THEME		Kindergarten – Citizenship at Home and School
SUBJECT		ECONOMICS
STANDARD	K.E.1.	Analyze how money is earned and used.

OBJECTIVE	K.E.1.1.	Identify different types of jobs and describe their work. Virtual Field Trips Grade 1 - All About Work
-----------	----------	---

OBJECTIVE	K.E.1.2.	Explain that money is earned through work. Virtual Field Trips Grade 1 - All About Work
-----------	----------	--

OBJECTIVE	K.E.1.3.	Recognize monetary units.
		Virtual Field Trips Grade 1 - All About Work

OBJECTIVE	K.E.1.4.	Distinguish saving from spending.
		Virtual Field Trips Grade 1 - All About Work

OBJECTIVE	K.E.1.5.	Illustrate how money is used in daily life.
		Virtual Field Trips Grade 1 - All About Work

THEME		Kindergarten – Citizenship at Home and School
SUBJECT		ECONOMICS
STANDARD	K.E.2.	Distinguish goods from services.

OBJECTIVE	K.E.2.1.	Define goods and services.
		Virtual Field Trips Grade 1 - All About Work

OBJECTIVE	K.E.2.2.	Identify and classify examples of goods and services.
		Virtual Field Trips Grade 1 - All About Work

OBJECTIVE	K.E.2.3.	Explain how goods and services are obtained.
		Virtual Field Trips Grade 1 - All About Work

THEME		Kindergarten – Citizenship at Home and School
SUBJECT		ECONOMICS
STANDARD	K.E.3.	Differentiate needs from wants.

OBJECTIVE	K.E.3.1.	Define needs and wants.
		Virtual Field Trips Grade 1 - All About Work

OBJECTIVE	K.E.3.2.	Classify items as needs or wants.
		Virtual Field Trips Grade 1 - All About Work

OBJECTIVE	K.E.3.3.	Compare and contrast needs and wants.
		Virtual Field Trips Grade 1 - All About Work

THEME		Kindergarten – Citizenship at Home and School
SUBJECT		CIVIL RIGHTS
STANDARD	K.CR.1.	Explore the similarities and differences of individuals and families.

OBJECTIVE K.CR.1.1. Define similarity and difference.

Virtual Field Trips

Grade 1 - Families and Neighbors

OBJECTIVE K.CR.1.2. Identify examples of similarities and differences.

Virtual Field Trips

Grade 1 - Families and Neighbors

OBJECTIVE K.CR.1.3. Explain the importance of both similarities and differences to individuals, families, and communities.

Virtual Field Trips

Grade 1 - Families and Neighbors

THEME		Kindergarten – Citizenship at Home and School
SUBJECT		CIVIL RIGHTS
STANDARD	K.CR.3.	Identify the cultural origins and explore the customs, traditions, and celebrations of families and schools.

OBJECTIVE K.CR.3.1. Describe family customs, traditions, and celebrations held by members of the class and their families (e.g., literature, language, games, songs, dances, etc.).

Virtual Field Trips

Grade 1 - Families and Neighbors

OBJECTIVE K.CR.3.2. Describe the role that customs, traditions, and celebrations play at school.

Virtual Field Trips

Grade 1 - Families and Neighbors

Grade 1 - The Earth Around Us

OBJECTIVE K.CR.3.3. Compare and contrast school customs, traditions, and celebrations with those of home and family.

Virtual Field Trips

Grade 1 - Families and Neighbors

THEME		Kindergarten – Citizenship at Home and School
SUBJECT		GEOGRAPHY
STANDARD	K.G.2.	Investigate the physical features of the environment.

OBJECTIVE K.G.2.1. Differentiate landforms from bodies of water.

Virtual Field Trips

Grade 1 - The Earth Around Us

Paris - City of Light - Grades K - 5

OBJECTIVE	K.G.2.2.	Define physical features and analyze how physical features of the Earth impact the way of life in various places.
		Virtual Field Trips Grade 1 - The Earth Around Us Paris - City of Light - Grades K - 5

THEME		Kindergarten – Citizenship at Home and School
SUBJECT		GEOGRAPHY
STANDARD	K.G.3.	Recognize representations of the Earth.

OBJECTIVE	K.G.3.2.	Explain that maps and globes help identify location and physical features of the Earth.
		Virtual Field Trips Grade 1 - The Earth Around Us Paris - City of Light - Grades K - 5

THEME		Kindergarten – Citizenship at Home and School
SUBJECT		HISTORY
STANDARD	K.H.1.	Recognize symbols, customs, and celebrations of local communities, Mississippi, and the United States.

OBJECTIVE	K.H.1.1.	Define symbols and customs (e.g., school mascot, community logo, Mississippi state flag, United States flag, American eagle, etc.).
		Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 1 - Life Long Ago Washington, DC - Grades K - 5

OBJECTIVE	K.H.1.2.	Identify school, community, state, and national symbols.
		Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 1 - Life Long Ago Washington, DC - Grades K - 5

THEME		Kindergarten – Citizenship at Home and School
SUBJECT		HISTORY
STANDARD	K.H.2.	Describe the impact of significant historical figures and events.

OBJECTIVE	K.H.2.1.	Identify historical figures that are used as symbols of American culture (e.g., currency, monuments, and place names, etc.).
		Virtual Field Trips Washington, DC - Grades K - 5

OBJECTIVE	K.H.2.2.	Examine historical events that are significant to American culture (4th of July, Thanksgiving, Presidents Day, Juneteenth, etc.).
		Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 1 - Life Long Ago

Main Criteria: Mississippi College & Career Readiness Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 1

Correlation Options: Show Correlated

Mississippi College & Career Readiness Standards

Science

Grade: 1 - Adopted: 2018

THEME	MS.L.1.	GRADE ONE: Life Science
SUBJECT		Ecology and Interdependence
STANDARD	L.1.3A.	Students will demonstrate an understanding of what plants need from the environment for growth and repair.

OBJECTIVE L.1.3A.1. Conduct structured investigations to make and test predictions about what plants need to live, grow, and repair including water, nutrients, sunlight, and space. Develop explanations, compare results, and report findings.

Virtual Field Trips

Grade 2 - Land and Water Around Us

THEME	MS.L.1.	GRADE ONE: Life Science
SUBJECT		Adaptations and Diversity
STANDARD	L.1.4.	Students will demonstrate an understanding of the ways plants adapt to their environment in order to survive.

OBJECTIVE L.1.4.1. Explore the cause and effect relationship between plant adaptations and environmental changes (i.e., leaves turning toward the sun, leaves changing color, leaves wilting, or trees shedding leaves).

Virtual Field Trips

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

OBJECTIVE L.1.4.2. Describe how the different characteristics of plants help them to survive in distinct environments (e.g., rain forest, desert, grasslands, forests).

Virtual Field Trips

Grade 2 - Land and Water Around Us

THEME	MS.E.1.	GRADE ONE: Earth and Space Science
SUBJECT		Earth's Systems and Cycles
STANDARD	E.1.9A.	Students will demonstrate an understanding of the patterns of weather by describing, recording, and analyzing weather data to answer questions about daily and seasonal weather patterns.

OBJECTIVE E.1.9A.2. Develop and use models to predict weather conditions associated with seasonal patterns and changes.

Virtual Field Trips

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

OBJECTIVE E.1.9A.4. Obtain and communicate information about severe weather conditions to explain why certain safety precautions are necessary.

Virtual Field Trips

Grade 2 - Land and Water Around Us

THEME	MS.E.1.	GRADE ONE: Earth and Space Science
SUBJECT		Earth's Systems and Cycles
STANDARD	E.1.9B.	Students will demonstrate an understanding of models (drawings or maps) to describe how water and land are distributed on Earth.

OBJECTIVE E.1.9B.1. Locate, classify, and describe bodies of water (oceans, rivers, lakes, and ponds) on the Earth's surface using maps, globes, or other media.

Virtual Field Trips

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

OBJECTIVE E.1.9B.2. Generate and answer questions to explain the patterns and location of frozen and liquid bodies of water on earth using maps, globes, or other media.

Virtual Field Trips

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

Mississippi College & Career Readiness Standards

Social Studies

Grade: 1 - Adopted: 2022

THEME		Grade 1 – Citizenship at School
SUBJECT		CIVICS
STANDARD	1.CI.1.	Differentiate the rights and responsibilities citizens have in varying roles.

OBJECTIVE 1.CI.1.1. Define and identify rights and responsibilities.

Virtual Field Trips

Grade 1 - Let's Learn About the Government

Grade 2 - Our Government At Work

OBJECTIVE 1.CI.1.2. Compare and contrast children's rights and responsibilities at home, school, and in the community.

Virtual Field Trips

Grade 1 - All About Work

Grade 1 - Families and Neighbors

Grade 2 - Living Together

Grade 2 - Work and Money

OBJECTIVE 1.CI.1.3. Identify the various ways that citizens participate in their communities such as voting and volunteering.

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

THEME		Grade 1 – Citizenship at School
SUBJECT		CIVICS
STANDARD	1.CI.2.	Distinguish rules from laws.

OBJECTIVE	1.CI.2.1.	Compare and contrast 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	1.CI.2.2.	Differentiate the consequences of breaking rules versus breaking laws. Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 2 - Living Together Grade 2 - Our Government At Work
-----------	-----------	---

OBJECTIVE	1.CI.2.3.	Recognize that the governments establish laws to create peace and provide order. Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 2 - Living Together Grade 2 - Our Government At Work
-----------	-----------	---

THEME		Grade 1 – Citizenship at School
SUBJECT		CIVICS
STANDARD	1.CI.3.	Discuss patriotism and how it is demonstrated by citizens.

OBJECTIVE	1.CI.3.3.	Identify patriotic symbols of the local community, Mississippi, and the United States Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work Washington, DC - Grades K - 5
-----------	-----------	--

THEME		Grade 1 – Citizenship at School
SUBJECT		ECONOMICS
STANDARD	1.E.1.	Justify why people work to earn money.

OBJECTIVE	1.E.1.1.	Define employment, income, salary, and wages. Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money
-----------	----------	---

OBJECTIVE	1.E.1.2.	Describe what it means to be employed. Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money
-----------	----------	--

OBJECTIVE	1.E.1.3.	Explain that people earn income through work. Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money
-----------	----------	---

OBJECTIVE	1.E.1.4.	Illustrate the exchange of money for goods and services to meet needs and wants.
		<u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money

THEME		Grade 1 – Citizenship at School
SUBJECT		ECONOMICS
STANDARD	1.E.2.	Determine how people meet their basic needs.

OBJECTIVE	1.E.2.1.	Identify basic needs.
		<u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money

OBJECTIVE	1.E.2.2.	Explain how basic needs are met.
		<u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money

OBJECTIVE	1.E.2.3.	Classify items or services as needs and wants.
		<u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money

OBJECTIVE	1.E.2.4.	Examine how people prioritize spending and saving to meet their needs.
		<u>Virtual Field Trips</u> Grade 1 - All About Work Grade 2 - Work and Money

THEME		Grade 1 – Citizenship at School
SUBJECT		CIVIL RIGHTS
STANDARD	1.CR.2.	Examine the diverse cultures found at school and in the local community.

OBJECTIVE	1.CR.2.1.	Define culture.
		<u>Virtual Field Trips</u> Grade 1 - Families and Neighbors Grade 2 - Living Together

OBJECTIVE	1.CR.2.3.	Recognize ways people celebrate their diverse cultural heritage.
		<u>Virtual Field Trips</u> Grade 1 - The Earth Around Us

OBJECTIVE	1.CR.2.4.	Compare and contrast ways people celebrate their diverse cultural heritage.
		<u>Virtual Field Trips</u> Grade 1 - The Earth Around Us

THEME		Grade 1 – Citizenship at School
SUBJECT		GEOGRAPHY
STANDARD	1.G.1.	Demonstrate a global sense of place.

OBJECTIVE 1.G.1.1. Identify the seven continents and five major oceans.

Virtual Field Trips

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

OBJECTIVE 1.G.1.2. Classify the major landforms, and bodies of water on a map (e.g., mountains, hills, lakes, oceans, rivers, etc.).

Virtual Field Trips

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

Paris - City of Light - Grades K - 5

OBJECTIVE 1.G.1.4. Understand the relationship of the location of a place from community to county, state, nation, and continent (Jackson is in Hinds County, which is in the state of Mississippi, which is in the country of the USA and on the continent of North America).

Virtual Field Trips

Grade 1 - Families and Neighbors

Grade 1 - The Earth Around Us

Grade 2 - Land and Water Around Us

Grade 2 - Living Together

Washington, DC - Grades K - 5

THEME		Grade 1 – Citizenship at School
SUBJECT		GEOGRAPHY
STANDARD	1.G.2.	Examine the relationship between location, climate, physical features, and how people live.

OBJECTIVE 1.G.2.1. Recognize characteristics of the local region.

Virtual Field Trips

Grade 1 - Families and Neighbors

Grade 1 - The Earth Around Us

Grade 2 - Living Together

THEME		Grade 1 – Citizenship at School
SUBJECT		GEOGRAPHY
STANDARD	1.G.3.	Interpret maps using directions.

OBJECTIVE 1.G.3.1. Demonstrate map skills through vocabulary.

Virtual Field Trips

Grade 2 - Land and Water Around Us

THEME		Grade 1 – Citizenship at School
SUBJECT		HISTORY
STANDARD	1.H.1.	Analyze the influence of significant historical figures and events from the history of the United States.

OBJECTIVE	1.H.1.1.	Identify historical figures who are used as symbols in United States culture. Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 1 - Life Long Ago Grade 2 - Early Americans Washington, DC - Grades K - 5
OBJECTIVE	1.H.1.2.	Examine the significant contributions of historical figures to the local community, state, and United States. Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 2 - Early Americans Washington, DC - Grades K - 5
OBJECTIVE	1.H.1.3.	Examine how the United States commemorates historical events through the celebration of national holidays. Virtual Field Trips Grade 1 - Let's Learn About the Government Grade 1 - Life Long Ago Grade 2 - Early Americans

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
-----------	----------	--

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
-----------	----------	---

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
-----------	----------	--

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
-----------	----------	--

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
-----------	----------	--

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
-----------	----------	---

OBJECTIVE	2.E.2.5.	Define barter system and monetary system. Virtual Field Trips Grade 1 - All About Work Grade 2 - Work and Money
-----------	----------	---

OBJECTIVE	2.E.2.6.	Compare and contrast the barter and monetary systems of trade to meet needs.
		<u>Virtual Field Trips</u> 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.
		<u>Virtual Field Trips</u> Grade 3 - Businesses At Work

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

OBJECTIVE	2.E.3.3.	Examine how budgets help individuals and families choose how to spend and save money.
		<u>Virtual Field Trips</u> 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.
		<u>Virtual Field Trips</u> Grade 1 - The Earth Around Us

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

OBJECTIVE	2.CR.1.3.	Evaluate the qualities that build unity among diverse populations.
		<u>Virtual Field Trips</u> 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.
		<u>Virtual Field Trips</u> 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

Main Criteria: Mississippi College & Career Readiness Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 3

Correlation Options: Show Correlated

Mississippi College & Career Readiness Standards

Science

Grade: 3 - Adopted: 2018

THEME	MS.L.3.	GRADE THREE: Life Science
SUBJECT		Hierarchical Organization
STANDARD	L.3.1.	Students will demonstrate an understanding of internal and external structures in plants and animals and how they relate to their growth, survival, behavior, and reproduction within an environment.

OBJECTIVE L.3.1.1. Examine evidence to communicate information that the internal and external structures of animals (e.g., heart, stomach, bone, lung, brain, skin, ears, appendages) function to support survival, growth, and behavior.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Galapagos Islands

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Geography

How Coral Reefs Are Formed

The Sahara Desert

Who Lives On a Coral Reef?

OBJECTIVE L.3.1.2. Examine evidence to communicate information that the internal and external structures of plant (e.g., thorns, leaves, stems, roots, or colored petals) function to support survival, growth, behavior, and reproduction.

Virtual Field Trips

Amazon Rainforest - Grades 2-5

The Sahara Desert

OBJECTIVE L.3.1.3. Obtain and communicate examples of physical features or behaviors of vertebrates and invertebrates and how these characteristics help them survive in particular environments, (e.g., animals hibernate, migrate, or estivate to stay alive when food is scarce or temperatures are not favorable).

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Galapagos Islands

Grade 2 - Land and Water Around Us

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Geography

How Coral Reefs Are Formed

The Sahara Desert

Who Lives On a Coral Reef?

THEME	MS.L.3.	GRADE THREE: Life Science
SUBJECT		Adaptations and Diversity
STANDARD	L.3.4.	Students will demonstrate an understanding of how adaptations allow animals to satisfy life needs and respond both physically and behaviorally to their environment.

OBJECTIVE	L.3.4.1.	Obtain data from informational text to explain how changes in habitats (both those that occur naturally and those caused by organisms) can be beneficial or harmful to the organisms that live there. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 2 - Land and Water Around Us Grade 4 - West Region Geography How Coral Reefs Are Formed Who Lives On a Coral Reef?
OBJECTIVE	L.3.4.2.	Ask questions to predict how natural or man-made changes in a habitat cause plants and animals to respond in different ways, including hibernating, migrating, responding to light, death, or extinction (e.g., sea turtles, the dodo bird, or nocturnal species). Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 2 - Land and Water Around Us Grade 4 - West Region Geography How Coral Reefs Are Formed Who Lives On a Coral Reef?
OBJECTIVE	L.3.4.3.	Analyze and interpret data to explain how variations in characteristics among organisms of the same species may provide advantages in surviving, finding mates, and reproducing (e.g., plants with larger thorns being less likely to be eaten by predators or animals with better camouflage colorations being more likely to survive and bear offspring). Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 2 - Land and Water Around Us Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?
OBJECTIVE	L.3.4.4.	Define and improve a solution to a problem created by environmental changes and any resulting impacts on the types of density and distribution of plant and animal populations living in the environment (e.g., replanting sea oats in coastal areas or developing or preserving wildlife corridors and green belts). Use an engineering design process to define the problem, design, construct, evaluate, and improve the environment. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Grade 4 - West Region Today How Coral Reefs Are Formed Who Lives On a Coral Reef?
THEME	MS.E.3.	GRADE THREE: Earth and Space Science
SUBJECT		Earth's Structure and History

STANDARD	E.3.7A.	Students will demonstrate an understanding of the various processes involved in the rock cycle, superposition of rock layers, and fossil formation.
----------	---------	---

OBJECTIVE E.3.7A.3. Ask questions to generate testable hypotheses regarding the formation and location of fossil types, including their presence in some sedimentary rock.

Virtual Field Trips

Grade 4 - Southwest Region Today

THEME	MS.E.3.	GRADE THREE: Earth and Space Science
SUBJECT		Earth's Structure and History
STANDARD	E.3.7B.	Students will demonstrate an understanding of the composition of Earth and the processes which change Earth's landforms.

OBJECTIVE E.3.7B.1. Obtain and evaluate scientific information (e.g. using technology) to describe the four major layers of Earth and the varying compositions of each layer.

Virtual Field Trips

Grade 2 - Land and Water Around Us

OBJECTIVE E.3.7B.2. Develop and use models to describe the characteristics of Earth's continental landforms and classify landforms as volcanoes, mountains, valleys, canyons, planes, and islands.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Galapagos Islands

Grade 2 - Land and Water Around Us

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Midwest Region Today

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - Southwest Region Today

Grade 4 - West Region Geography

Grade 4 - West Region Landforms

Grade 4 - West Region Today

How Coral Reefs Are Formed

The Sahara Desert

Who Lives On a Coral Reef?

OBJECTIVE E.3.7B.3. Develop and use models of weathering, erosion, and deposition processes which explain the appearance of various Earth features (e.g., the Grand Canyon, Arches National Park in Utah, Plymouth Bluff in Columbus, or Red Bluff in Marion County, Mississippi).

Virtual Field Trips

Galapagos Islands

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Today

Grade 4 - Southwest Region Early Beginnings

OBJECTIVE E.3.7B.4. Compare and contrast constructive (e.g., deposition, volcano) and destructive (e.g., weathering, erosion, earthquake) processes of the Earth.

Virtual Field Trips

Galapagos Islands

Grade 2 - Land and Water Around Us

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Today

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Landforms

THEME	MS.E.3.	GRADE THREE: Earth and Space Science
SUBJECT		Earth's Systems and Cycles
STANDARD	E.3.9.	Students will demonstrate an understanding of how the Earth's systems (i.e., geosphere, hydrosphere, atmosphere, and biosphere) interact in multiple ways to affect Earth's surface materials and processes.

OBJECTIVE E.3.9.2. Construct explanations of how different landforms and surface features result from the location and movement of water on Earth's surface (e.g., watersheds, drainage basins, deltas, or rivers).

Virtual Field Trips

Grade 3 - Geography of Our Communities

Grade 4 - Southwest Region Early Beginnings

OBJECTIVE E.3.9.3. Use graphical representations to communicate the distribution of freshwater and saltwater on Earth (e.g., oceans, lakes, rivers, glaciers, groundwater, or polar ice caps).

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Grade 2 - Land and Water Around Us

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Landforms

The Sahara Desert

THEME	MS.E.3.	GRADE THREE: Earth and Space Science
SUBJECT		Earth's Resources
STANDARD	E.3.10.	Students will demonstrate an understanding that all materials, energy, and fuels that humans use are derived from natural sources.

OBJECTIVE E.3.10.1. Identify some of Earth's resources that are used in everyday life such as water, wind, soil, forests, oil, natural gas, and minerals and classify as renewable or nonrenewable.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Grade 2 - Land and Water Around Us

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - Southwest Region Today

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Geography

Grade 4 - West Region Today

The Sahara Desert

OBJECTIVE	E.3.10.2.	Obtain and communicate information to exemplify how humans attain, use, and protect renewable and nonrenewable Earth resources.
		Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Today The Sahara Desert

OBJECTIVE	E.3.10.3.	Use maps and historical information to identify natural resources in the state connecting (a) how resources are used for human needs and (b) how the use of those resources impacts the environment.
		Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Galapagos Islands Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Today The Sahara Desert Who Lives On a Coral Reef?

OBJECTIVE	E.3.10.4.	Design a process for cleaning a polluted environment (e.g., simulating an oil spill in the ocean or a flood in a city and creating a solution for containment and/or cleanup). Use an engineering design process to define the problem, design, construct, evaluate, and improve the environment.
		Virtual Field Trips Grade 3 - Geography of Our Communities

Mississippi College & Career Readiness Standards

Social Studies

Grade: 3 - Adopted: 2022

THEME		Grade 3 – Citizenship in Local Government
SUBJECT		CIVICS
STANDARD	3.CI.1.	Examine the influence of democratic values on the lives of citizens.

OBJECTIVE	3.CI.1.2.	Recognize fundamental democratic values.
		Virtual Field Trips Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities

OBJECTIVE	3.CI.1.3.	Discuss the evidence of democratic values at home, school, and local organizations.
		Virtual Field Trips Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities

THEME		Grade 3 – Citizenship in Local Government
SUBJECT		CIVICS
STANDARD	3.CI.2.	Demonstrate knowledge of the three branches of government at the federal, state, and local levels.

OBJECTIVE 3.CI.2.1. Identify the three branches of government and the purpose of each branch.

Virtual Field Trips

Grade 2 - Our Government At Work

Grade 3 - How Government Helps Our Communities

OBJECTIVE 3.CI.2.2. Discuss the roles of leaders in each branch of government at the federal, state, and local levels, including both municipal and county governments.

Virtual Field Trips

Grade 2 - Our Government At Work

Grade 3 - How Government Helps Our Communities

OBJECTIVE 3.CI.2.3. Recognize locations where government is practiced at the national, state, and local levels.

Virtual Field Trips

Grade 2 - Our Government At Work

Grade 3 - How Government Helps Our Communities

Washington, DC - Grades K - 5

THEME		Grade 3 – Citizenship in Local Government
SUBJECT		CIVICS
STANDARD	3.CI.3.	Examine the requirements of civic leadership.

OBJECTIVE 3.CI.3.3. Contrast the responsibilities of elected leaders and citizens in maintaining peaceful and orderly communities.

Virtual Field Trips

Grade 2 - Our Government At Work

Grade 3 - How Government Helps Our Communities

THEME		Grade 3 – Citizenship in Local Government
SUBJECT		ECONOMICS
STANDARD	3.E.1.	Investigate how local governments obtain and use money to benefit their communities.

OBJECTIVE 3.E.1.1. Define tax.

Virtual Field Trips

Exploring Cuba

Grade 2 - Work and Money

Grade 3 - Businesses At Work

OBJECTIVE 3.E.1.2. Discuss the types and purpose of taxes paid by citizens to the government (e.g., sales tax, property tax, income tax, etc.).

Virtual Field Trips

Grade 2 - Work and Money

THEME		Grade 3 – Citizenship in Local Government
SUBJECT		ECONOMICS

STANDARD	3.E.2.	Evaluate how individuals and communities use resources and trade to meet needs.
OBJECTIVE	3.E.2.1.	Define trade, import, and export. Virtual Field Trips Exploring Cuba Grade 2 - Work and Money Grade 3 - Businesses At Work
OBJECTIVE	3.E.2.2.	Contrast imports and exports. Virtual Field Trips Grade 3 - Businesses At Work
OBJECTIVE	3.E.2.3.	Identify local resources and products exported from the local community and state. Virtual Field Trips Grade 3 - Businesses At Work
OBJECTIVE	3.E.2.5.	Compare and contrast producing and buying goods to meet needs. Virtual Field Trips Grade 2 - Work and Money Grade 3 - I Am a Consumer
THEME		Grade 3 – Citizenship in Local Government
SUBJECT		ECONOMICS
STANDARD	3.E.3.	Analyze the factors of population distribution.

OBJECTIVE	3.E.3.2.	Examine the relationship between economic development, employment opportunities, and where people choose to live. Virtual Field Trips Grade 2 - Work and Money Grade 3 - I Am a Consumer Grade 4 - Northeast Grade 4 - West Region Geography
OBJECTIVE	3.E.3.4.	Explain how the availability of resources influences where people live. Virtual Field Trips Amazon Rainforest - Grades 2-5 Grade 2 - Land and Water Around Us Grade 3 - A Country of Cultures Grade 3 - Geography of Our Communities Grade 3 - The First Americans Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Geography Grade 4 - West Region Today

THEME		Grade 3 – Citizenship in Local Government
SUBJECT		CIVIL RIGHTS

STANDARD	3.CR.1.	Examine the Declaration of Independence and the Bill of Rights to recognize the principles of democracy and identify civil liberties.
-----------------	----------------	--

OBJECTIVE 3.CR.1.1. Identify principals of democracy within the Declaration of Independence.

Virtual Field Trips

Grade 2 - Early Americans

Grade 3 - The First Americans

Grade 4 - Northeast

OBJECTIVE 3.CR.1.2. Define and identify civil liberties within the First Amendment.

Virtual Field Trips

Grade 2 - Our Government At Work

OBJECTIVE 3.CR.1.4. Explain how individuals exercise principles of democracy and civil liberties in daily life.

Virtual Field Trips

Grade 2 - Our Government At Work

Grade 3 - How Government Helps Our Communities

THEME		Grade 3 – Citizenship in Local Government
SUBJECT		CIVIL RIGHTS
STANDARD	3.CR.2.	Assess the reliance of democracy on citizen participation.

OBJECTIVE 3.CR.2.1. Define voting, suffrage, and franchise.

Virtual Field Trips

Grade 2 - Our Government At Work

OBJECTIVE 3.CR.2.2. Explain the voting process.

Virtual Field Trips

Grade 2 - Our Government At Work

OBJECTIVE 3.CR.2.4. Identify how citizens participate in democracy apart from exercising the right to vote.

Virtual Field Trips

Grade 3 - How Government Helps Our Communities

THEME		Grade 3 – Citizenship in Local Government
SUBJECT		GEOGRAPHY
STANDARD	3.G.1.	Analyze how humans have altered the Earth to meet their needs.

OBJECTIVE 3.G.1.2. Describe the residential, commercial, industrial, and agricultural areas of the local community and state.

Virtual Field Trips

Grade 4 - West Region Geography

OBJECTIVE 3.G.1.3. Explain how humans have altered the physical environment for shelter, work, and recreation.

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Grade 4 - Northeast

Grade 4 - West Region Geography

OBJECTIVE	3.G.1.4.	Discuss how human modifications have affected 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
THEME		Grade 3 – Citizenship in Local Government
SUBJECT		GEOGRAPHY
STANDARD	3.G.2.	Investigate natural disasters' effect on the Earth.

OBJECTIVE	3.G.2.1.	Define natural disaster.
		Virtual Field Trips Exploring Cuba Grade 2 - Work and Money Grade 3 - Businesses At Work

OBJECTIVE	3.G.2.2.	Identify characteristics of a natural disaster.
		Virtual Field Trips Exploring Cuba Grade 2 - Land and Water Around Us Grade 4 - Midwest Region Early Beginnings Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography

OBJECTIVE	3.G.2.3.	Explain how local, state, and national governments cooperate to manage natural disasters.
		Virtual Field Trips Exploring Cuba Grade 2 - Land and Water Around Us Grade 4 - Midwest Region Early Beginnings Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography

THEME		Grade 3 – Citizenship in Local Government
SUBJECT		GEOGRAPHY
STANDARD	3.G.3.	Assess energy sources of the Earth.

OBJECTIVE	3.G.3.1.	Define renewable and nonrenewable resources.
		Virtual Field Trips Amazon Rainforest - Grades 2-5 Grade 2 - Land and Water Around Us Grade 3 - A Country of Cultures Grade 3 - Geography of Our Communities Grade 3 - The First Americans Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Geography Grade 4 - West Region Today

OBJECTIVE	3.G.3.2.	Identify sources of energy (e.g., oil, petroleum, nuclear power, solar power, etc.).
		Virtual Field Trips Grade 4 - Northeast Grade 4 - Southwest Region Today Grade 4 - West Region Geography Grade 4 - West Region Today

OBJECTIVE	3.G.3.3.	Categorize energy sources as renewable and nonrenewable.
		Virtual Field Trips Grade 4 - Northeast Grade 4 - Southwest Region Today Grade 4 - West Region Geography Grade 4 - West Region Today

OBJECTIVE	3.G.3.4.	Examine the impact that human use of resources has on the Earth.
		Virtual Field Trips Amazon Rainforest - Grades 2-5 Grade 2 - Land and Water Around Us Grade 3 - A Country of Cultures Grade 3 - Geography of Our Communities Grade 3 - The First Americans Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Geography Grade 4 - West Region Today

THEME		Grade 3 – Citizenship in Local Government
SUBJECT		HISTORY
STANDARD	3.H.2.	Examine the framework of the United States government.

OBJECTIVE	3.H.2.2.	Evaluate the importance of checks and balances to a representative democracy.
		Virtual Field Trips Grade 3 - How Government Helps Our Communities Washington, DC - Grades K - 5

Main Criteria: Mississippi College & Career Readiness Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 4

Correlation Options: Show Correlated

Mississippi College & Career Readiness Standards

Science

Grade: 4 - Adopted: 2018

THEME	MS.L.4.	GRADE FOUR: Life Science
SUBJECT		Hierarchical Organization
STANDARD	L.4.1.	Students will demonstrate an understanding of the organization, functions, and interconnections of the major human body systems.

OBJECTIVE L.4.1.4. Research and communicate how noninfectious diseases (e.g. diabetes, heart disease) and infectious diseases (e.g. cold, flu) serve to disrupt the function of the body system.

Virtual Field Trips

Grade 4 - West Region Landforms

THEME	MS.L.4.	GRADE FOUR: Life Science
SUBJECT		Reproduction and Heredity
STANDARD	L.4.2.	Students will demonstrate an understanding of life cycles, including familiar plants and animals (e.g., reptiles, amphibians, or birds).

OBJECTIVE L.4.2.1. Compare and contrast life cycles of familiar plants and animals.

Virtual Field Trips

Galapagos Islands

Grade 4 - West Region Geography

How Coral Reefs Are Formed

OBJECTIVE L.4.2.2. Develop and use models to explain the unique and diverse life cycles of organisms other than humans (e.g., flowering plants, frogs, or butterflies) including commonalities (e.g., birth, growth, reproduction, or death).

Virtual Field Trips

Galapagos Islands

Grade 4 - West Region Geography

How Coral Reefs Are Formed

THEME	MS.E.4.	GRADE FIVE: Earth and Space Science
SUBJECT		Earth's Systems and Cycles
STANDARD	E.4.9B.	Students will demonstrate an understanding of weather and climate patterns.

OBJECTIVE E.4.9B.2. Construct explanations about regional climate differences using maps and long-term data from various regions.

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Canada: Coast to Coast

Canada: Our Northern Neighbor

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Geography

National Parks - Nevada, California

The Sahara Desert

THEME	MS.E.4.	GRADE FIVE: Earth and Space Science
SUBJECT		Earth's Systems and Cycles
STANDARD	E.4.9C.	Students will demonstrate an understanding of how natural processes and human activities affect the features of Earth's landforms and oceans.

OBJECTIVE	E.4.9C.1.	Analyze and interpret data to describe and predict how natural processes (e.g., weathering, erosion, deposition, earthquakes, tsunamis, hurricanes, or storms) affect Earth's surface. Virtual Field Trips Galapagos Islands Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Today Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Landforms National Parks - Alaska & Hawaii National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
OBJECTIVE	E.4.9C.2.	Develop and use models of natural processes to explain the effect of the movement of water on the ocean shore zone, including beaches, barrier islands, estuaries, and inlets (e.g., marshes, bays, lagoons, fjord, or sound). Virtual Field Trips National Parks - Alaska & Hawaii
OBJECTIVE	E.4.9C.3.	Construct scientific arguments from evidence to support claims that human activities, such as conservation efforts or pollution, affect the land, oceans, and atmosphere of Earth. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Canada: Coast to Coast Canada: Our Northern Neighbor Galapagos Islands Grade 3 - Geography of Our Communities Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Early Beginnings Grade 4 - West Region Today National Parks - Alaska & Hawaii The Sahara Desert Who Lives On a Coral Reef?
OBJECTIVE	E.4.9C.5.	Obtain and communicate information about severe weather phenomena (e.g., thunderstorms, hurricanes, or tornadoes) to explain steps humans can take to reduce the impact of severe weather events. Virtual Field Trips Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Southwest Region Early Beginnings

THEME	MS.E.4.	GRADE FIVE: Earth and Space Science
SUBJECT		Earth's Resources
STANDARD	E.4.10.	Students will demonstrate an understanding of the various sources of energy used for human needs along with their effectiveness and possible impacts.

OBJECTIVE	E.4.10.1.	Organize simple data sets to compare energy and pollution output of various traditional, non-renewable resources (e.g. coal, crude oil, wood).
-----------	-----------	--

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Mississippi College & Career Readiness Standards

Social Studies

Grade: 4 - Adopted: 2022

THEME		Grade 4 – Theme: Mississippi Studies and Regions
SUBJECT	4.MS.7.	Evaluate the impact of Reconstruction and Post-Reconstruction on Mississippi.

STANDARD	4.MS.7.2.	Explain the use of sharecroppers as a response to the end of slavery.
----------	-----------	---

Virtual Field Trips

Grade 4 - Southeast Region of the U.S.

THEME		Grade 4 – Theme: Mississippi Studies and Regions
SUBJECT	4.MS.8.	Analyze the Civil Rights Movement to determine the social, political, and economic impact on Mississippi.

STANDARD	4.MS.8.2.	Identify important figures of the modern Civil Rights Movement including Mississippians (e.g., Martin Luther King Jr., Rosa Parks, Medgar Evers, James Meredith, Fannie Lou Hamer, Charles Evers, etc.).
----------	-----------	--

Virtual Field Trips

Washington, DC - Grades K - 5

Main Criteria: Mississippi College & Career Readiness Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 5

Correlation Options: Show Correlated

Mississippi College & Career Readiness Standards

Science

Grade: 5 - Adopted: 2018

THEME	MS.L.5.	GRADE FIVE: Life Science
SUBJECT		Ecology and Interdependence
STANDARD	L.5.3B.	Students will demonstrate an understanding of a healthy ecosystem with a stable web of life and the roles of living things within a food chain and/or food web, including producers, primary and secondary consumers, and decomposers.

OBJECTIVE	L.5.3B.1.	Obtain and evaluate scientific information regarding the characteristics of different ecosystems and the organisms they support (e.g., salt and fresh water, deserts, grasslands, forests, rain forests, or polar tundra lands). Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands Grade 4 - Midwest Region Early Beginnings Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Landforms How Coral Reefs Are Formed National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah The Sahara Desert Who Lives On a Coral Reef?
OBJECTIVE	L.5.3B.2.	Develop and use a food chain model to classify organisms as producers, consumers, or decomposers. Trace the energy flow to explain how each group of organisms obtains energy. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8
OBJECTIVE	L.5.3B.3.	Design and interpret models of food webs to justify what effects the removal or the addition of a species (i.e., introduced or invasive) would have on a specific population and/or the ecosystem as a whole. Virtual Field Trips Galapagos Islands Who Lives On a Coral Reef?
OBJECTIVE	L.5.3B.4.	Communicate scientific or technical information that explains human positions in food webs and our potential impacts on these systems. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands The Sahara Desert

THEME	MS.P.5.	GRADE FIVE: Physical Science
SUBJECT		Motions, Forces, and Energy
STANDARD	P.5.6.	Students will demonstrate an understanding of the factors that affect the motion of an object through a study of Newton's Laws of Motion.

OBJECTIVE P.5.6.4. Plan and conduct scientific investigations to test the effects of balanced and unbalanced forces on the speed and/or direction of objects in motion.

Virtual Field Trips

Grade 4 - West Region Landforms

National Parks - Wyoming, Utah

THEME	MS.E.5.	GRADE FIVE: Earth and Space Science
SUBJECT		Earth's Resources
STANDARD	E.5.10.	Students will demonstrate an understanding of the effects of human interaction with Earth and how Earth's natural resources can be protected and conserved.

OBJECTIVE E.5.10.1. Collect and organize scientific ideas that individuals and communities can use to conserve Earth's natural resources and systems (e.g., implementing watershed management practices to conserve water resources, utilizing no-till farming to improve soil fertility, reducing emissions to abate air pollution, or recycling to reduce landfill waste).

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

Who Lives On a Coral Reef?

OBJECTIVE E.5.10.2 Design a process for better preparing communities to withstand manmade or natural disasters (e.g., removing oil from water or soil, systems that reduce the impact of floods, structures that resist hurricane forces). Use an engineering design process to define the problem, design, construct, evaluate, and improve the disaster plan.

Virtual Field Trips

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Southwest Region Early Beginnings

Mississippi College & Career Readiness Standards

Social Studies

Grade: 5 - Adopted: 2022

THEME		Grade 5 – US History: Pre-Columbian Era to American Revolution
SUBJECT	5.1.	Identify major geographic areas of the world and specifically North America.

STANDARD	5.1.2.	Identify and locate the main mountain ranges, rivers, and other key bodies of water.
		Virtual Field Trips Ancient China - Qin & Han Dynasties Exploring Cuba Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Landforms National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades K - 5 The Sahara Desert

STANDARD	5.1.3.	Locate on a map and discuss the pre-Columbian civilizations in North and South America.
		Virtual Field Trips Ancient Mayan Civilization Grade 4 - West Region Early Beginnings

THEME		Grade 5 – US History: Pre-Columbian Era to American Revolution
SUBJECT	5.2.	Investigate the people and ways of life of North America and the Caribbean Basin prior to the Columbian Era.

STANDARD	5.2.1.	Identify the major Native American tribes of North America and the Caribbean Basin at the beginning of the Columbian Era.
		Virtual Field Trips Grade 4 - West Region Early Beginnings

STANDARD	5.2.2.	Map the territories of the major Native American Tribes of North America and the Caribbean Basin at the beginning of the Columbian Era.
		Virtual Field Trips Grade 4 - West Region Early Beginnings

STANDARD	5.2.3.	Determine how tribes in different regions used their environment to obtain, food, clothing, and shelter.
		Virtual Field Trips Grade 4 - West Region Early Beginnings

STANDARD	5.2.4.	Differentiate the lives and cultures of Native American tribes by region or territory.
		Virtual Field Trips Grade 4 - West Region Early Beginnings

THEME		Grade 5 – US History: Pre-Columbian Era to American Revolution
SUBJECT	5.3.	Analyze the motivations and consequences of the exploration of North America.

STANDARD	5.3.1.	Map the European countries of Spain, Portugal, Great Britain, and France and their initial settlements in North America and Caribbean Basin with respect to trade routes and mitigation.
		Virtual Field Trips Grade 4 - Northeast Jerusalem - Then and Now (Younger Grades)

STANDARD	5.3.2.	Identify significant European explorers (e.g., Ferdinand Magellan, Hernando de Soto, Rene' Robert Cavelier, Sieur de La Salle, Francis Drake, Walter Raleigh, John Cabot, Christopher Columbus, Samuel de Champlain, etc.), their motivation to and through North America and the Caribbean Basin.
<u>Virtual Field Trips</u> Canada: Our Northern Neighbor Grade 4 - West Region Early Beginnings		

THEME		Grade 5 – US History: Pre-Columbian Era to American Revolution
SUBJECT	5.4.	Examine the economic, political, and religious reasons for the founding of colonial settlements.

STANDARD	5.4.1.	Identify the influential leaders (e.g., Willian Penn, John Smith, Roger Williams, Lord Baltimore, William Bradford, John Winthrop, etc.) responsible for founding colonial settlements.
<u>Virtual Field Trips</u> Grade 4 - Northeast		

STANDARD	5.4.2.	Describe the role of indentured servitude and slavery in early settlements (e.g., Triangular Trade, indentured servitude, enslaved and free Africans, etc.).
<u>Virtual Field Trips</u> Grade 4 - Northeast Grade 4 - Southeast Region of the U.S.		

STANDARD	5.4.3.	Compare and contrast colonial life in the different regions (e.g., New England, Middle, Southern, etc.) including resources, way of life, economics, local government, etc.
<u>Virtual Field Trips</u> Grade 4 - Northeast Jerusalem - Then and Now (Younger Grades)		

THEME		Grade 5 – US History: Pre-Columbian Era to American Revolution
SUBJECT	5.5.	Trace the development of the revolutionary movement in North America.

STANDARD	5.5.2.	Explain the reasons for the American Revolution.
<u>Virtual Field Trips</u> Grade 4 - Northeast		

STANDARD	5.5.3.	Examine the actions taken by the British and colonists and explain how each led to the Revolutionary War (e.g., British Stamp Act, Intolerable Acts, Boston Massacre, Tea Act, etc.).
<u>Virtual Field Trips</u> Grade 4 - Northeast		

THEME		Grade 5 – US History: Pre-Columbian Era to American Revolution
SUBJECT	5.6.	Explain major events of the American Revolution.

STANDARD	5.6.2.	Identify key battles of the American Revolution and their outcomes (e.g., Lexington and Concord, Bunker Hill, Saratoga, Cowpens, Yorktown, etc.).
<u>Virtual Field Trips</u> Grade 4 - Northeast		

STANDARD	5.6.4.	Examine efforts to mobilize support for the American Revolution by the Minutemen, Committees of Correspondence, First Continental Congress, Sons of Liberty, and the Second Continental Congress. Virtual Field Trips Grade 4 - Northeast
STANDARD	5.6.5.	Explain the colonial victory of the American Revolution. Virtual Field Trips Grade 4 - Northeast
THEME		Grade 5 – US History: Pre-Columbian Era to American Revolution
SUBJECT	5.7.	Examine the development of the founding documents of the United States.
STANDARD	5.7.1.	Analyze the principles of the Declaration of Independence and the purpose of government. Virtual Field Trips Grade 4 - Northeast
THEME		Grade 5 – US History: Pre-Columbian Era to American Revolution
SUBJECT	5.8.	Examine the development of the Constitution of the United States.
STANDARD	5.8.6.	Compare and contrast the three branches of government. Virtual Field Trips Washington, DC - Grades K - 5
THEME		Grade 5 – US History: Pre-Columbian Era to American Revolution
SUBJECT	5.9.	Recognize symbols, customs, and celebrations representative of the United States.
STANDARD	5.9.1.	Define symbols and customs. Virtual Field Trips Washington, DC - Grades K - 5
STANDARD	5.9.2.	Identify school, community, state, and national symbols (e.g., United States flag, American eagle, etc.). Virtual Field Trips Washington, DC - Grades K - 5
STANDARD	5.9.4.	Explain historically significant people and events that shaped America (e.g., our first president, etc.). Virtual Field Trips Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Early Beginnings Grade 4 - West Region Today Washington, DC - Grades K - 5

Main Criteria: Mississippi College & Career Readiness Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 6

Correlation Options: Show Correlated

Mississippi College & Career Readiness Standards

Science

Grade: 6 - Adopted: 2018

THEME	MS.L.6.	GRADE SIX: Life Science
SUBJECT		Ecology and Interdependence
STANDARD	L.6.3.	Students will demonstrate an understanding of the relationships among survival, environmental changes, and diversity as they relate to the interactions of organisms, populations, and the environment.

OBJECTIVE L.6.3.1. Use scientific reasoning to explain differences between biotic and abiotic factors that demonstrate what living organisms need to survive.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

How Coral Reefs Are Formed

National Parks - Nevada, California

OBJECTIVE L.6.3.2. Develop and use models to describe the levels of organization within ecosystems (species, populations, communities, ecosystems, and biomes).

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast

Galapagos Islands

How Coral Reefs Are Formed

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

The Sahara Desert

Who Lives On a Coral Reef?

OBJECTIVE L.6.3.3. Analyze cause and effect relationships to explore how changes in the physical environment (limiting factors, natural disasters) can lead to population changes within an ecosystem.

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Amazon Rainforest - Grades 6-8

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast

Galapagos Islands

How Coral Reefs Are Formed

National Parks - Alaska & Hawaii

National Parks - Washington, Oregon, Idaho, Montana, Colorado

The Sahara Desert

Who Lives On a Coral Reef?

OBJECTIVE	L.6.3.4.	Investigate organism interactions in a competitive or mutually beneficial relationship (predation, competition, cooperation, or symbiotic relationships).
		Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Canada: Coast to Coast Galapagos Islands How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?

OBJECTIVE	L.6.3.5.	Develop and use food chains, webs, and pyramids to analyze how energy is transferred through an ecosystem from producers (autotrophs) to consumers (heterotrophs, including humans) to decomposers.
		Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Galapagos Islands Who Lives On a Coral Reef?

THEME	MS.L.6.	GRADE SIX: Life Science
SUBJECT		Adaptation and Diversity
STANDARD	L.6.4.	Students will demonstrate an understanding of classification tools and models such as dichotomous keys to classify representative organisms based on the characteristics of the kingdoms: Archaeobacteria, Eubacteria, Protists, Fungi, Plants, and Animals.

OBJECTIVE	L.6.4.1.	Compare and contrast modern classification techniques (e.g., analyzing genetic material) to the historical practices used by scientists such as Aristotle and Carolus Linnaeus.
		Virtual Field Trips African Safari Galapagos Islands How Coral Reefs Are Formed Who Lives On a Coral Reef?

OBJECTIVE	L.6.4.2.	Use classification methods to explore the diversity of organisms in kingdoms (animals, plants, fungi, protists, bacteria). Support claims that organisms have shared structural and behavioral characteristics.
		Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Galapagos Islands How Coral Reefs Are Formed Who Lives On a Coral Reef?

OBJECTIVE	L.6.4.3.	Analyze and interpret data from observations to describe how fungi obtain energy and respond to stimuli (e.g., bread mold, rotting plant material).
		Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8

OBJECTIVE	L.6.4.5.	Engage in scientific arguments to support claims that bacteria (Archaeobacteria and Eubacteria) and viruses can be both helpful and harmful to other organisms and the environment.
		Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8

THEME	MS.E.6.	GRADE SIX: Earth and Space Science
SUBJECT		Earth and the Universe
STANDARD	E.6.8.	Students will demonstrate an understanding of Earth's place in the universe and the interactions of the solar system (sun, planets, their moons, comets, and asteroids) using evidence from multiple scientific resources to explain how these objects are held in orbit around the Sun because of its gravitational pull.

OBJECTIVE	E.6.8.7.	Analyze and interpret data from the surface features of the Sun (e.g., photosphere, corona, sunspots, prominences, and solar flares) to predict how these features may affect Earth.
		Virtual Field Trips National Parks - Alaska & Hawaii

Mississippi College & Career Readiness Standards
Social Studies
Grade: 6 - Adopted: 2022

THEME		Grade 6 – World Geography and Civics
SUBJECT	6.1.	Describe the world using the tools of geography including maps, globes, and technological representations.

STANDARD	6.1.1.	Demonstrate the use of map essentials(e.g., directions, latitude and longitude, globes, maps, etc.).
		Virtual Field Trips Canada: Coast to Coast Canada: Our Northern Neighbor The Sahara Desert

STANDARD	6.1.2.	Interpret global connections by using maps to form a geographic spatial perspective.
		Virtual Field Trips Canada: Coast to Coast Canada: Our Northern Neighbor The Sahara Desert

THEME		Grade 6 – World Geography and Civics
SUBJECT	6.2.	Identify geographic patterns in the environment that result from the processes of Earth's physical systems.

STANDARD	6.2.3.	Explain the major processes and natural phenomena that shape the physical environment and how humans adapt to them.
		Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Exploring Cuba National Parks - Alaska & Hawaii The Sahara Desert

STANDARD	6.2.4.	Investigate ways humans change their environments. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Exploring Cuba National Parks - Alaska & Hawaii National Parks - Wyoming, Utah The Sahara Desert
THEME		Grade 6 – World Geography and Civics
SUBJECT	6.3.	Analyze how regions are used to describe the organization of the Earth's surface.
STANDARD	6.3.1.	Define formal, functional, and perceptual regions. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
STANDARD	6.3.2.	Identify physical and human features used as the criteria for establishing each type of region. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
STANDARD	6.3.3.	Identify the formal world regions. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
STANDARD	6.3.4.	Differentiate the formal regions by their main characteristic. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
THEME		Grade 6 – World Geography and Civics
SUBJECT	6.4.	Analyze the concept, usage, and value of natural resources.

STANDARD	6.4.1.	Characterize and differentiate renewable and non-renewable resources. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor
STANDARD	6.4.2.	Identify important resources in the contemporary world and their usage. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor
STANDARD	6.4.4.	Analyze the impact of globalization on modern economic interactions. Virtual Field Trips Exploring Cuba

THEME		Grade 6 – World Geography and Civics
SUBJECT	6.5.	Evaluate how places gain meaning.

STANDARD	6.5.1.	Describe the distinguishing physical and human characteristics of the United States and other countries. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades 6 - 8 The Sahara Desert Tokyo - City of Contrasts Washington, DC - Grades 6 - 8
STANDARD	6.5.2.	Investigate how people bring meaning to places when they live in a location. Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
STANDARD	6.5.3.	Describe how places impact personal, community, national identities, and culture. Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor

THEME		Grade 6 – World Geography and Civics
SUBJECT	6.6.	Describe the characteristics and causes of human population changes and migration.
STANDARD	6.6.1.	Identify the spatial patterns of population distribution and density. Virtual Field Trips Canada: Our Northern Neighbor
STANDARD	6.6.2.	Explain how physical and human factors impact the population of a place. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor
STANDARD	6.6.4.	Examine the push/pull factors that drive the major migration patterns of the United States and the world. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8

THEME		Grade 6 – World Geography and Civics
SUBJECT	6.7.	Describe the patterns of human settlements and the factors that contribute to their formation.
STANDARD	6.7.1.	Classify spatial patterns of settlement, including types, sizes, and models. Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
STANDARD	6.7.2.	Explain why some locations are more conducive for settlement than others. Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
STANDARD	6.7.3.	Describe the relationship between settlement patterns and the location of resources. Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor

THEME		Grade 6 – World Geography and Civics
SUBJECT	6.8.	Examine how humans and the physical environment are impacted by the extraction of resources and by natural hazards.
STANDARD	6.8.4.	Locate environmental hazards and the proximity of human populations. Virtual Field Trips Exploring Cuba National Parks - Alaska & Hawaii

STANDARD	6.8.5.	Describe how people respond to natural hazards. Virtual Field Trips Exploring Cuba
THEME		Grade 6 – World Geography and Civics
SUBJECT	6.9.	Analyze how sovereign nation-states interact with one another.
STANDARD	6.9.1.	Define state, country, and nation-state. Virtual Field Trips Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor
STANDARD	6.9.3.	Locate and describe different types of territorial divisions. Virtual Field Trips Canada: Coast to Coast Canada: Our Northern Neighbor
THEME		Grade 6 – World Geography and Civics
SUBJECT	6.10.	Examine the ways governments are organized.
STANDARD	6.10.1.	Identify and give examples of governments with rule by one, few, or many. Virtual Field Trips Canada: Our Northern Neighbor
STANDARD	6.10.3.	Connect the origins of democracy to Athens (present-day Greece) and the republic to the Roman Republic. Virtual Field Trips Ancient Greece Ancient Rome
THEME		Grade 6 – World Geography and Civics
SUBJECT	6.11.	Describe the difference between limited and unlimited government.
STANDARD	6.11.1.	Describe examples of limited and unlimited government. Virtual Field Trips Canada: Our Northern Neighbor
STANDARD	6.11.3.	Explain reasons for limiting the power of governments. Virtual Field Trips Ancient China - Shang & Zhou Dynasties
STANDARD	6.11.4.	Examine governments of nations that abuse the citizens by oppressing religious, ethnic, or political groups. Virtual Field Trips Ancient China - Shang & Zhou Dynasties
THEME		Grade 6 – World Geography and Civics

SUBJECT	6.15.	Explain the geographic patterns of economic interactions.
STANDARD	6.15.1.	Define and give examples of primary, secondary, and tertiary economic activities in the United States and other countries. Virtual Field Trips Canada: Our Northern Neighbor
THEME		Grade 6 – World Geography and Civics
SUBJECT	6.16.	Formulate an understanding of the cultural regions of the world: Western Europe; Eastern Europe; North America; Latin America; South Asia; East Asia; Middle East; North Africa; Sub-Saharan Africa; Oceania
STANDARD	6.16.1.	Explain the characteristics and development of culture. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Our Northern Neighbor Exploring Cuba
STANDARD	6.16.2.	Describe the major aspects of culture (e.g., religion, beliefs, languages, practices, art, architecture, behaviors, etc.). Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Barcelona Canada: Our Northern Neighbor Exploring Cuba Jerusalem - Then and Now (Older Grades) Rome - The Eternal City
STANDARD	6.16.5.	Investigate patterns of cultural diffusion. Virtual Field Trips Ancient China - Qin & Han Dynasties
STANDARD	6.16.6.	Investigate how food relates to geography and cultural diffusion. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Barcelona Rome - The Eternal City

Main Criteria: Mississippi College & Career Readiness Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 7

Correlation Options: Show Correlated

Mississippi College & Career Readiness Standards

Science

Grade: 7 - Adopted: 2018

THEME	MS.L.7.	GRADE SEVEN: Life Science
SUBJECT		Ecology and Interdependence
STANDARD	L.7.3.	Students will demonstrate an understanding of the importance that matter cycles between living and nonliving parts of the ecosystem to sustain life on Earth.

OBJECTIVE L.7.3.1. Analyze diagrams to provide evidence of the importance of the cycling of water, oxygen, carbon, and nitrogen through ecosystems to organisms.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

OBJECTIVE L.7.3.2. Analyze and interpret data to explain how the processes of photosynthesis, and cellular respiration (aerobic and anaerobic) work together to meet the needs of plants and animals.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

OBJECTIVE L.7.3.5. Design solutions for sustaining the health of ecosystems to maintain biodiversity and the resources needed by humans for survival (e.g., water purification, nutrient recycling, prevention of soil erosion, and prevention or management of invasive species).

Virtual Field Trips

African Safari

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Coast to Coast

Galapagos Islands

National Parks - Alaska & Hawaii

National Parks - Nevada, California

National Parks - Washington, Oregon, Idaho, Montana, Colorado

National Parks - Wyoming, Utah

THEME	MS.E.7.	GRADE SEVEN: Earth and Space Science
SUBJECT		Earth's Systems and Cycles
STANDARD	E.7.9A.	Students will demonstrate an understanding of how complex changes in the movement and patterns of air and water molecules caused by the sun, winds, landforms, ocean temperatures, and currents in the atmosphere are major determinants of local and global weather patterns.

OBJECTIVE E.7.9A.1. Analyze and interpret weather patterns from various regions to differentiate between weather and climate.

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Canada: Coast to Coast

Canada: Our Northern Neighbor

National Parks - Nevada, California

OBJECTIVE	E.7.9A.2.	Analyze evidence to explain the weather conditions that result from the relationship between the movement of water and air masses. Virtual Field Trips Canada: Coast to Coast National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado
OBJECTIVE	E.7.9A.4.	Construct an explanation for how climate is determined in an area using global and surface features (e.g. latitude, elevation, shape of the land, distance from water, global winds and ocean currents). Virtual Field Trips Amazon Rainforest - Grades 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado
OBJECTIVE	E.7.9A.5.	Analyze models to explain the cause and effect relationship between solar energy and convection and the resulting weather patterns and climate conditions. Virtual Field Trips Canada: Coast to Coast
OBJECTIVE	E.7.9A.6.	Research and use models to explain what type of weather (thunderstorms, hurricanes, and tornadoes) results from the movement and interactions of air masses, high and low pressure systems, and frontal boundaries. Virtual Field Trips Canada: Coast to Coast
OBJECTIVE	E.7.9A.7.	Interpret topographic maps to predict how local and regional geography affect weather patterns and make them difficult to predict. Virtual Field Trips National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado
THEME	MS.E.7.	GRADE SEVEN: Earth and Space Science
SUBJECT		Earth's Systems and Cycles
STANDARD	E.7.9B.	Students will demonstrate an understanding of the relationship between natural phenomena, human activity, and global climate change.
OBJECTIVE	E.7.9B.1.	Read and evaluate scientific or technical information assessing the evidence and bias of each source to explain the causes and effects of climate change. Virtual Field Trips Canada: Coast to Coast National Parks - Washington, Oregon, Idaho, Montana, Colorado
OBJECTIVE	E.7.9B.3.	Engage in scientific argument based on current evidence to determine whether climate change happens naturally or is being accelerated through the influence of man. Virtual Field Trips Canada: Coast to Coast National Parks - Washington, Oregon, Idaho, Montana, Colorado
THEME	MS.E.7.	GRADE SEVEN: Earth and Space Science

SUBJECT		Earth's Systems and Cycles
STANDARD	E.7.9C.	Students will demonstrate an understanding that the seasons are the direct result of the Earth's tilt and the intensity of sunlight on the Earth's hemispheres.

OBJECTIVE E.7.9C.2. Investigate how variations of sunlight intensity experienced by each hemisphere (to include the equator and poles) create the four seasons.

Virtual Field Trips

Amazon Rainforest - Grades 6-8

Mississippi College & Career Readiness Standards

Social Studies

Grade: 7 - Adopted: 2022

THEME		Grade 7 – Early World History- World History from Pre-Historic Era to the Age of Enlightenment
SUBJECT	7.1.	Investigate the development of civilization in the Nile River Valley.

STANDARD 7.1.1. Evaluate how the physical features of Egypt influenced the development of civilization.

Virtual Field Trips

Ancient Egypt - Land of the Pharaohs

Ancient Egypt - Land of the Pyramids

STANDARD 7.1.2. Analyze how religion affected the lives of the ancient Egyptians (e.g., architecture, the afterlife, mummification, etc.).

Virtual Field Trips

Ancient Egypt - Land of the Pharaohs

Ancient Egypt - Land of the Pyramids

STANDARD 7.1.3. Describe the unique features of ancient Egyptian culture and social class structure.

Virtual Field Trips

Ancient Egypt - Land of the Pharaohs

STANDARD 7.1.4. Explain the power structure of the ancient Egyptian government.

Virtual Field Trips

Ancient Egypt - Land of the Pharaohs

Ancient Egypt - Land of the Pyramids

STANDARD 7.1.5. Evaluate the significance of the discovery of the Rosetta Stone.

Virtual Field Trips

Ancient Egypt - Land of the Pharaohs

Ancient Egypt - Land of the Pyramids

STANDARD 7.1.6. Trace the influence of trade on the development of Egypt.

Virtual Field Trips

Ancient Egypt - Land of the Pharaohs

THEME		Grade 7 – Early World History- World History from Pre-Historic Era to the Age of Enlightenment
SUBJECT	7.2.	Examine the development of civilization in the river valleys of China.

STANDARD	7.2.1.	Summarize the influence of geographical features on the development of ancient China. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties
STANDARD	7.2.2.	Compare and contrast the origins, foundational beliefs and spread of Confucianism and Taoism. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties
STANDARD	7.2.3.	Describe various aspects of Chinese culture, including language, art, architecture, and social class. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties
STANDARD	7.2.4.	Explain the evolution of imperial government of China. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties
STANDARD	7.2.5.	Discuss the creation of the Great Wall. Virtual Field Trips Ancient China - Qin & Han Dynasties
STANDARD	7.2.6.	Trace the influence of trade on the development of China. Virtual Field Trips Ancient China - Qin & Han Dynasties

THEME		Grade 7 – Early World History- World History from Pre-Historic Era to the Age of Enlightenment
SUBJECT	7.4.	Analyze the development of civilizations in ancient Greece.
STANDARD	7.4.1.	Assess the influence of geographical features on the development of ancient Greece. Virtual Field Trips Ancient Greece
STANDARD	7.4.2.	Explain how the polytheistic belief system of the ancient Greeks influenced their daily lives. Virtual Field Trips Ancient Greece
STANDARD	7.4.3.	Describe various aspects of Greek culture including the development of language, art, architecture, social class, and philosophy. Virtual Field Trips Ancient Greece

STANDARD	7.4.4.	Compare and contrast the monarchy, oligarchy, and democracy of ancient Greece. Virtual Field Trips Ancient Greece
----------	--------	--

STANDARD	7.4.5.	Compare and contrast Athens and Sparta. Virtual Field Trips Ancient Greece
----------	--------	---

THEME		Grade 7 – Early World History- World History from Pre-Historic Era to the Age of Enlightenment
SUBJECT	7.5.	Examine the history of ancient Rome.

STANDARD	7.5.1.	Explain how the geographical features of the Italian Peninsula influenced the development of ancient Rome. Virtual Field Trips Ancient Rome Rome - The Eternal City
----------	--------	---

STANDARD	7.5.3.	Describe Roman culture, including art, language, social class, and recreation. Virtual Field Trips Ancient Rome
----------	--------	--

STANDARD	7.5.4.	Contrast the monarchy, republic, and empire of Rome. Virtual Field Trips Ancient Rome
----------	--------	--

STANDARD	7.4.5.	Trace the influence of trade on the development of Rome. Virtual Field Trips Ancient Rome
----------	--------	--

THEME		Grade 7 – Early World History- World History from Pre-Historic Era to the Age of Enlightenment
SUBJECT	7.7.	Examine the developments of early world religions and philosophies.

STANDARD	7.7.1.	Compare and contrast animism, monotheism, and polytheism. Virtual Field Trips Jerusalem - Then and Now (Older Grades)
----------	--------	--

STANDARD	7.7.2.	Explain the origins and foundational beliefs of Hinduism, Judaism, Buddhism, Christianity, and Islam. Virtual Field Trips Ancient China - Qin & Han Dynasties Jerusalem - Then and Now (Older Grades)
----------	--------	---

STANDARD	7.7.3.	Trace the spread of Hinduism, Judaism, Buddhism, Christianity, and Islam across the globe. Virtual Field Trips Ancient China - Qin & Han Dynasties Jerusalem - Then and Now (Older Grades)
----------	--------	--

THEME		Grade 7 – Early World History- World History from Pre-Historic Era to the Age of Enlightenment
-------	--	--

SUBJECT	7.9.	Investigate the impact of the Renaissance and the Reformation on Europe.
----------------	-------------	---

STANDARD	7.9.2.	Identify key figures of the Renaissance including their accomplishments in the arts, music, literature, and architecture.
----------	--------	---

Virtual Field Trips
Rome - The Eternal City

STANDARD	7.9.4.	Evaluate how the Renaissance influenced the development of trade.
----------	--------	---

Virtual Field Trips
Rome - The Eternal City

THEME		Grade 7 – Compacted: Early World History – World History from Pre-Historic Era to the Age of Enlightenment and US History: Exploration through Reconstruction (1877)
--------------	--	---

SUBJECT	7C.1.	Early World History Examine the development of ancient civilizations: Egypt; Imperial China; India; Greece; Rome; Sub-Saharan Africa.
----------------	--------------	--

STANDARD	7C.1.1.	Evaluate how geographic features of each region impacted the development of each civilization.
----------	---------	--

Virtual Field Trips
Ancient China - Qin & Han Dynasties
Ancient China - Shang & Zhou Dynasties
Ancient Egypt - Land of the Pharaohs
Ancient Egypt - Land of the Pyramids
Ancient Greece
Ancient Rome
Rome - The Eternal City

STANDARD	7C.1.2.	Analyze the influence of religion on each civilization.
----------	---------	---

Virtual Field Trips
Ancient China - Qin & Han Dynasties
Ancient China - Shang & Zhou Dynasties
Ancient Egypt - Land of the Pharaohs
Ancient Greece

STANDARD	7C.1.3.	Describe the cultures of each civilization.
----------	---------	---

Virtual Field Trips
Ancient China - Qin & Han Dynasties
Ancient China - Shang & Zhou Dynasties
Ancient Egypt - Land of the Pharaohs
Ancient Egypt - Land of the Pyramids
Ancient Greece
Ancient Rome
Rome - The Eternal City

STANDARD	7C.1.4.	Explain the governing power structure of each civilization.
----------	---------	---

Virtual Field Trips
Ancient China - Qin & Han Dynasties
Ancient China - Shang & Zhou Dynasties
Ancient Egypt - Land of the Pharaohs
Ancient Egypt - Land of the Pyramids
Ancient Greece
Ancient Rome

STANDARD	7C.1.5.	Trace the influence of trade on the development of each civilization. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient Egypt - Land of the Pharaohs Ancient Rome
----------	---------	--

STANDARD	7C.1.6.	Explore the significance of each ancient civilization to modern life in the same region and across the globe. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Rome Rome - The Eternal City
----------	---------	---

THEME		Grade 7 – Compacted: Early World History – World History from Pre-Historic Era to the Age of Enlightenment and US History: Exploration through Reconstruction (1877)
SUBJECT	7C.3.	Early World History – Investigate the impact of the Renaissance and the Reformation on Europe.

STANDARD	7C.3.1.	Identify key figures of the Renaissance including their accomplishments in the arts, music, literature, and architecture. Virtual Field Trips Rome - The Eternal City
----------	---------	--

STANDARD	7C.3.3.	Evaluate how the Renaissance influenced the development of trade. Virtual Field Trips Rome - The Eternal City
----------	---------	--

THEME		Grade 7 – Compacted: Early World History – World History from Pre-Historic Era to the Age of Enlightenment and US History: Exploration through Reconstruction (1877)
SUBJECT	7C.6.	Examine the development of the Constitution of the United States of America.

STANDARD	7C.6.4.	Describe the framework of the United States Constitution, including powers of the Legislative, Executive, and Judicial branches. Virtual Field Trips Washington, DC - Grades 6 - 8
----------	---------	---

Main Criteria: Mississippi College & Career Readiness Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 8

Correlation Options: Show Correlated

Mississippi College & Career Readiness Standards

Science

Grade: 8 - Adopted: 2018

THEME	MS.L.8.	GRADE EIGHT : Life Science
SUBJECT		Reproduction and Heredity
STANDARD	L.8.2B.	Students will demonstrate an understanding of the differences in inherited and acquired characteristics and how environmental factors (natural selection) and the use of technologies (selective breeding, genetic engineering) influence the transfer of genetic information.

OBJECTIVE L.8.2B.1. Construct an argument based on evidence for how environmental and genetic factors influence the growth of organisms.

Virtual Field Trips

Galapagos Islands

THEME	MS.L.8.	GRADE EIGHT : Life Science
SUBJECT		Adaptation and Diversity
STANDARD	L.8.4A.	Students will demonstrate an understanding of the process of natural selection, in which variations in a population increase some individuals' likelihood of surviving and reproducing in a changing environment.

OBJECTIVE L.8.4A.1. Use various scientific resources to analyze the historical findings of Charles Darwin to explain basic principles of natural selection.

Virtual Field Trips

Galapagos Islands

THEME	MS.L.8.	GRADE EIGHT : Life Science
SUBJECT		Adaptation and Diversity
STANDARD	L.8.4B.	Students will demonstrate an understanding of how similarities and differences among living and extinct species provide evidence that changes have occurred in organisms over time and that similarity of characteristics provides evidence of common ancestry.

OBJECTIVE L.8.4B.1. Analyze and interpret data (e.g. pictures, graphs) to explain how natural selection may lead to increases and decreases of specific traits in populations over time.

Virtual Field Trips

Galapagos Islands

OBJECTIVE L.8.4B.3. Obtain and evaluate scientific information to explain that separated populations, that remain separated, can evolve through mutations to become a new species (speciation).

Virtual Field Trips

Galapagos Islands

THEME	MS.E.8.	GRADE EIGHT : Earth and Space Science
SUBJECT		Earth's Systems and Cycles
STANDARD	E.8.9A.	Students will demonstrate an understanding that physical processes and major geological events (e.g., plate movement, volcanic activity, mountain building, weathering, erosion) are powered by the Sun and the Earth's internal heat and have occurred over millions of years.

OBJECTIVE	E.8.9A.2.	Explore and debate theories of plate tectonics to form conclusions about past and current movements of rocks at Earth's surface throughout history. Virtual Field Trips Galapagos Islands National Parks - Alaska & Hawaii National Parks - Wyoming, Utah
OBJECTIVE	E.8.9A.3.	Map land and water patterns from various time periods and use rocks and fossils to report evidence of how Earth's plates have moved great distances, collided, and spread apart. Virtual Field Trips National Parks - Alaska & Hawaii National Parks - Wyoming, Utah
OBJECTIVE	E.8.9A.4.	Research and assess the credibility of scientific ideas to debate and discuss how Earth's constructive and destructive processes have changed Earth's surface at varying time and spatial scales. Virtual Field Trips National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah
OBJECTIVE	E.8.9A.5.	Use models that demonstrate convergent and divergent plate movements that are responsible for most landforms and the distribution of most rocks and minerals within Earth's crust. Virtual Field Trips National Parks - Alaska & Hawaii National Parks - Wyoming, Utah
OBJECTIVE	E.8.9A.7.	Explain the interconnected relationship between surface water and groundwater. Virtual Field Trips National Parks - Washington, Oregon, Idaho, Montana, Colorado

THEME	MS.E.8.	GRADE EIGHT: Earth and Space Science
SUBJECT		Earth's Resources
STANDARD	E.8.10.	Students will demonstrate an understanding that a decrease in natural resources is directly related to the increase in human population on Earth and must be conserved.

OBJECTIVE	E.8.10.1.	Read and evaluate scientific information about advancements in renewable and nonrenewable resources. Propose and defend ways to decrease national and global dependency on nonrenewable resources. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8
OBJECTIVE	E.8.10.2.	Create and defend a proposal for reducing the environmental effects humans have on Earth (e.g., population increases, consumer demands, chemical pollution, deforestation, and change in average annual temperature). Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Galapagos Islands National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah

OBJECTIVE	E.8.10.3.	Using scientific data, debate the societal advantages and disadvantages of technological advancements in renewable energy sources.
-----------	-----------	--

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8