

Main Criteria: Mississippi College & Career Readiness Standards

Secondary Criteria: Social Studies Online

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.

Social Studies Online

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).

Social Studies Online

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.

Social Studies Online

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).
		Social Studies Online 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.
		Social Studies Online 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.
		Social Studies Online 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.
		Social Studies Online 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).
		Social Studies Online 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.
		Social Studies Online 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.
		Social Studies Online 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.).
		Social Studies Online 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.
		Social Studies Online 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.
		Social Studies Online 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.
		Social Studies Online 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.
		Social Studies Online 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.
		Social Studies Online 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.
		Social Studies Online 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.
		Social Studies Online 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. <u>Social Studies Online</u> 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. <u>Social Studies Online</u> 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. <u>Social Studies Online</u> 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. <u>Social Studies Online</u> 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 - 12 The Sahara Desert Tokyo - City of Contrasts Washington, DC - Grades 6 - 12
STANDARD	6.5.2.	Investigate how people bring meaning to places when they live in a location. <u>Social Studies Online</u> 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. <u>Social Studies Online</u> 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. <u>Social Studies Online</u> Canada: Our Northern Neighbor
STANDARD	6.6.2.	Explain how physical and human factors impact the population of a place. <u>Social Studies Online</u> 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. <u>Social Studies Online</u> 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. <u>Social Studies Online</u> 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. <u>Social Studies Online</u> 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. <u>Social Studies Online</u> 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. <u>Social Studies Online</u> Exploring Cuba National Parks - Alaska & Hawaii

STANDARD	6.8.5.	Describe how people respond to natural hazards.
		Social Studies Online 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.
		Social Studies Online Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor

STANDARD	6.9.3.	Locate and describe different types of territorial divisions.
		Social Studies Online 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.
		Social Studies Online 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.
		Social Studies Online 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.
		Social Studies Online Canada: Our Northern Neighbor

STANDARD	6.11.3.	Explain reasons for limiting the power of governments.
		Social Studies Online Ancient China - Shang & Zhou Dynasties

STANDARD	6.11.4.	Examine governments of nations that abuse the citizens by oppressing religious, ethnic, or political groups.
		Social Studies Online 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.
		Social Studies Online 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.
		Social Studies Online 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.).
		Social Studies Online 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.
		Social Studies Online Ancient China - Qin & Han Dynasties

STANDARD	6.16.6.	Investigate how food relates to geography and cultural diffusion.
		Social Studies Online 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