

Main Criteria: Mississippi College & Career Readiness Standards

Secondary Criteria: Social Studies Online

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). <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 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. <u>Social Studies Online</u> 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. <u>Social Studies Online</u> 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. <u>Social Studies Online</u> 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.

Social Studies Online

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).

Social Studies Online

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.

Social Studies Online

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.
		Social Studies Online 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.
		Social Studies Online 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.
		Social Studies Online 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.
		Social Studies Online 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.
		Social Studies Online Grade 4 - West Region Early Beginnings

STANDARD	5.2.4.	Differentiate the lives and cultures of Native American tribes by region or territory.
		Social Studies Online 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.
		Social Studies Online 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>Social Studies Online</u> <u>Canada: Our Northern Neighbor</u> <u>Grade 4 - West Region Early Beginnings</u>		

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>Social Studies Online</u> <u>Grade 4 - Northeast</u>		

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>Social Studies Online</u> <u>Grade 4 - Northeast</u> <u>Grade 4 - Southeast Region of the U.S.</u>		

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>Social Studies Online</u> <u>Grade 4 - Northeast</u> <u>Jerusalem - Then and Now (Younger Grades)</u>		

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>Social Studies Online</u> <u>Grade 4 - Northeast</u>		

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>Social Studies Online</u> <u>Grade 4 - Northeast</u>		

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>Social Studies Online</u> <u>Grade 4 - Northeast</u>		

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.
		Social Studies Online Grade 4 - Northeast

STANDARD	5.6.5.	Explain the colonial victory of the American Revolution.
		Social Studies Online 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.
		Social Studies Online 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.
		Social Studies Online 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.
		Social Studies Online Washington, DC - Grades K - 5

STANDARD	5.9.2.	Identify school, community, state, and national symbols (e.g., United States flag, American eagle, etc.).
		Social Studies Online Washington, DC - Grades K - 5

STANDARD	5.9.4.	Explain historically significant people and events that shaped America (e.g., our first president, etc.).
		Social Studies Online 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