Missouri Learning Standards
Science
Grade: **K** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	MO.K.ESS1.	Earth's Place in the Universe
CONCEPT: GLE / BENCHMARK	K.ESS1.B.	Earth and the Solar System

GLE / COMPONENT	K.ESS1.B.1.	Make observations during different seasons to relate the amount of daylight to the time of year. [Clarification Statement: Emphasis is on relative comparisons of the amount of daylight in the winter to the amount in the spring or fall.]

Social Studies Online
Grade 1 - The Earth Around Us

STRAND: BIG IDEA / STANDARD	MO.K.ESS2.	Earth's Systems
CONCEPT: GLE / BENCHMARK	K.ESS2.D.	Weather and Climate

GLE / COMPONENT	K.ESS2.D.1.	Use and share observations of local weather conditions to describe patterns over time. [Clarification Statement: Examples of qualitative observations could include descriptions of the weather (such as sunny, cloudy, rainy, and warm); examples of quantitative observations could include numbers of sunny, windy, and rainy days in a month. Examples of patterns could include that it is usually cooler in the morning than in the afternoon and the number of sunny days versus cloudy days in different months.]

Social Studies Online
Grade 1 - The Earth Around Us

STRAND: BIG IDEA / STANDARD	MO.K.ESS3.	Earth and Human Activity
CONCEPT: GLE / BENCHMARK	K.ESS3.B.	Natural Hazards

GLE / COMPONENT		[No grade level expectation.]

Social Studies Online
Grade 1 - The Earth Around Us

STRAND: BIG IDEA / STANDARD	MO.K.ESS3.	Earth and Human Activity
CONCEPT: GLE / BENCHMARK	K.ESS3.C.	Human Impacts on Earth's Systems

GLE / COMPONENT	K.ESS3. C.1.	Communicate solutions that will reduce the impact of humans on the land, water, air, and/or other living things in the local environment.
		Social Studies Online Grade 1 - The Earth Around Us

Missouri Learning Standards
Social Studies
Grade: **K** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	K.PC.1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	K.PC.1. F.	Knowledge of the symbols of our state and the nation.

GLE / COMPONENT	K.PC.1.F. a.	Identify the flag as a symbol of our nation.
		Social Studies Online Grade 1 - Let's Learn About the Government

STRAND: BIG IDEA / STANDARD	K.RI.6.	Knowledge of relationships of the individual and groups to institutions and cultural traditions.
CONCEPT: GLE / BENCHMARK	K.RI.6.A .	Cultural characteristics of all people

GLE / COMPONENT	K.RI.6.A. a.	Describe cultural characteristics of your family and class members including language, celebrations, customs, holidays, artistic expression, food, dress, and traditions.
		Social Studies Online Grade 1 - Families and Neighbors

STRAND: BIG IDEA / STANDARD	K.RI.6.	Knowledge of relationships of the individual and groups to institutions and cultural traditions.
CONCEPT: GLE / BENCHMARK	K.RI.6.C .	Ideas and beliefs of different cultures

GLE / COMPONENT	K.RI.6.C. a.	Share stories related to your family cultural traditions and family lore.
		Social Studies Online Grade 1 - Families and Neighbors

STRAND: BIG IDEA / STANDARD	K.RI.6.	Knowledge of relationships of the individual and groups to institutions and cultural traditions.
CONCEPT: GLE / BENCHMARK	K.RI.6.D .	Cultural heritage and preservation.

GLE / COMPONENT	K.RI.6.D. a.	Describe how you and your family remember and commemorate your cultural heritage
		Social Studies Online Grade 1 - Families and Neighbors

Missouri Learning Standards

Science

Grade: **1** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	MO.1.LS1.	From Molecules to Organisms: Structure and Processes
CONCEPT: GLE / BENCHMARK	1.LS1.A.	Structure and Function

GLE / COMPONENT	1.LS1.A.1.	Use materials to design a solution to a human problem by mimicking how plants and/or animals use their external parts to help them survive, grow, and meet their needs. [Clarification Statement: Examples of human problems that can be solved by mimicking plant or animal solutions could include designing clothing or equipment to protect bicyclists by mimicking turtle shells, acorn shells, and animal scales; stabilizing structures by mimicking animal tails and roots on plants; keeping out intruders by mimicking thorns on branches and animal quills; and, detecting intruders by mimicking eyes and ears.]

Social Studies Online
Grade 2 - Land and Water Around Us

STRAND: BIG IDEA / STANDARD	MO.1.ESS2.	Earth's Systems
CONCEPT: GLE / BENCHMARK	1.ESS2.D.	Weather and Climate

GLE / COMPONENT	1.ESS2.D.1.	Identify patterns indicating relationships between observed weather data and weather phenomena (e.g., temperature and types of precipitation, clouds and amounts of precipitation).

Social Studies Online
Grade 1 - The Earth Around Us
Grade 2 - Land and Water Around Us

Missouri Learning Standards

Social Studies

Grade: **1** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	1.PC.1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	1.PC.1.E.	Role of citizens and governments in carrying out constitutional principles

GLE / COMPONENT	1.PC.1.E.a.	Give examples of being an active and informed citizen in your classroom or community.

Social Studies Online
Grade 1 - Let's Learn About the Government
Grade 2 - Our Government At Work

STRAND: BIG IDEA / STANDARD	1.PC.1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States

CONCEPT: GLE / BENCHMARK	**1.PC.1.F .**	**Character traits and civic attitudes of significant individuals.**

GLE / COMPONENT	1.PC.1.F. a.	Describe the character traits of role models within your community.

Social Studies Online
Grade 2 - Work and Money

STRAND: BIG IDEA / STANDARD	**1.PC.1.**	**Knowledge of the principles expressed in documents shaping constitutional democracy in the United States**
CONCEPT: GLE / BENCHMARK	**1.PC.1.F .**	**Knowledge of the symbols of our state and the nation.**

GLE / COMPONENT	1.PC.1.F. b.	Recognize and explain the significance of the Statue of Liberty, U.S. Capitol, Bald Eagle and the Liberty Bell.

Social Studies Online
Grade 1 - Let's Learn About the Government
Grade 2 - Our Government At Work

STRAND: BIG IDEA / STANDARD	**1.GS.2.**	**Knowledge of the principles expressed in documents shaping constitutional democracy in the United States**
CONCEPT: GLE / BENCHMARK	**1.GS.2. C.**	**Knowledge of the symbols of our state and the nation.**

GLE / COMPONENT	1.GS.2.C. a.	Recognize and explain the significance of symbols of your local community.

Social Studies Online
Grade 1 - Families and Neighbors
Grade 1 - The Earth Around Us
Grade 2 - Living Together

STRAND: BIG IDEA / STANDARD	**1.H.3.**	**Knowledges of principles and processes of governance systems.**
CONCEPT: GLE / BENCHMARK	**1.H.3.B.**	**Functions of governmental systems.**

GLE / COMPONENT	1.H.3.B.a.	Describe roles and responsibilities of people in government, such as a judge, mayor, police, city council member, in a community.

Social Studies Online
Grade 2 - Work and Money

STRAND: BIG IDEA / STANDARD	**1.H.3.**	**Knowledge of continuity and change in the history of Missouri and the United States.**
CONCEPT: GLE / BENCHMARK	**1.H.3.B.**	**Historical perspective/Thinking/Passage of time**

GLE / COMPONENT	1.H.3.B.b.	Compare and contrast our community in the past and the present.

Social Studies Online
Grade 1 - The Earth Around Us

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STRAND: BIG IDEA / STANDARD	1.E.4.	Knowledge of economic concepts and principles
CONCEPT: GLE / BENCHMARK	1.E.4.A.	Knowledge of basic economic concepts.
GLE / COMPONENT	1.E.4.A.a.	Describe examples of scarcity within your school and community. **Social Studies Online** Grade 2 - Work and Money
GLE / COMPONENT	1.E.4.A.b.	Describe examples of goods and services within your school and community. **Social Studies Online** Grade 1 - All About Work Grade 2 - Work and Money
GLE / COMPONENT	1.E.4.A.c.	Describe consumers and producers and the relationship to goods and services within your school and community. **Social Studies Online** Grade 1 - All About Work Grade 2 - Work and Money
STRAND: BIG IDEA / STANDARD	1.EG.5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	1.EG.5.A.	Reading and constructing maps.
GLE / COMPONENT	1.EG.5.A.b.	With assistance, read, construct, and use maps which have a title and key. **Social Studies Online** Grade 2 - Land and Water Around Us
GLE / COMPONENT	1.EG.5.A.c.	Describe how maps are created for different purposes such as a school fire drill, a trip to the zoo etc. **Social Studies Online** Grade 2 - Land and Water Around Us
STRAND: BIG IDEA / STANDARD	1.EG.5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	1.EG.5.B.	Understanding the concept of location to make predictions and solve problems.
GLE / COMPONENT	1.EG.5.B.a.	Locate a place by pointing it out on a map and by describing its relative location. **Social Studies Online** Grade 2 - Land and Water Around Us
STRAND: BIG IDEA / STANDARD	1.EG.5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.

CONCEPT: GLE / BENCHMARK	1.EG.5.C.	Understanding the concept of place.
GLE / COMPONENT	1.EG.5.C.a.	Identify physical characteristics of your community **Social Studies Online** Grade 1 - Families and Neighbors Grade 1 - The Earth Around Us
GLE / COMPONENT	1.EG.5.C.b.	Describe human characteristics of your community **Social Studies Online** Grade 1 - Families and Neighbors Grade 1 - The Earth Around Us Grade 2 - Living Together

STRAND: BIG IDEA / STANDARD	1.RI.6.	Knowledge of relationships of the individual and groups to institutions and cultural traditions.
CONCEPT: GLE / BENCHMARK	1.RI.6.A.	Cultural characteristics of all people
GLE / COMPONENT	1.RI.6.A.a.	Describe cultural characteristics of your school and community **Social Studies Online** Grade 1 - Families and Neighbors Grade 1 - The Earth Around Us

STRAND: BIG IDEA / STANDARD	1.RI.6.	Knowledge of relationships of the individual and groups to institutions and cultural traditions.
CONCEPT: GLE / BENCHMARK	1.RI.6.C.	Ideas and beliefs of different cultures
GLE / COMPONENT	1.RI.6.C.a.	Recount stories about locations, people, and cultural events in your community. **Social Studies Online** Grade 1 - Families and Neighbors Grade 1 - The Earth Around Us Grade 2 - Living Together

STRAND: BIG IDEA / STANDARD	1.RI.6.	Knowledge of relationships of the individual and groups to institutions and cultural traditions.
CONCEPT: GLE / BENCHMARK	1.RI.6.D.	Cultural heritage and preservation.
GLE / COMPONENT	1.RI.6.D.a.	Describe how your community commemorates its cultural heritage. **Social Studies Online** Grade 1 - The Earth Around Us

Missouri Learning Standards
Science
Grade: **2** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	MO.2.ESS1.	Earth's Place in the Universe
CONCEPT: GLE / BENCHMARK	2.ESS1.C.	The History of Planet Earth

GLE / COMPONENT	2.ESS1.C.1.	Use information from several sources to provide evidence that Earth events can occur quickly or slowly. [Clarification Statement: Examples of events and timescales could include volcanic explosions and earthquakes, which happen quickly and erosion of rocks, which occurs slowly.]

Social Studies Online
Grade 2 - Land and Water Around Us
Grade 3 - Geography of Our Communities

STRAND: BIG IDEA / STANDARD	MO.2.ESS2.	Earth's Systems
CONCEPT: GLE / BENCHMARK	2.ESS2.A.	Earth Materials and Systems

GLE / COMPONENT	2.ESS2.A.1.	Compare multiple solutions designed to slow or prevent wind or water from changing the shape of the land. [Clarification Statement: Examples of solutions could include different designs of dikes and windbreaks to hold back wind and water, and different designs for using shrubs, grass, and trees to hold back the land.]

Social Studies Online
Grade 3 - Geography of Our Communities

STRAND: BIG IDEA / STANDARD	MO.2.ESS2.	Earth's Systems
CONCEPT: GLE / BENCHMARK	2.ESS2.B.	Plate Tectonics and Large-Scale Systems

GLE / COMPONENT	2.ESS2.B.1.	Develop a model to represent the shapes and kinds of land and bodies of water in an area.

Social Studies Online
African Safari
Amazon Rainforest - Grades 2-5
Grade 1 - The Earth Around Us
Grade 2 - Land and Water Around Us
Grade 3 - Geography of Our Communities
How Coral Reefs Are Formed
The Sahara Desert
Who Lives On a Coral Reef?

STRAND: BIG IDEA / STANDARD	MO.2.ESS2.	Earth's Systems

CONCEPT: GLE / BENCHMARK	2.ESS2.C.	The Role of Water in Earth's Surface Processes

GLE / COMPONENT	2.ESS2.C.1.	Obtain information to identify where water is found on Earth and that it can be solid or liquid.
		Social Studies Online
		Amazon Rainforest - Grades 2-5
		Grade 1 - The Earth Around Us
		Grade 2 - Land and Water Around Us
		Grade 3 - Geography of Our Communities

Missouri Learning Standards
Social Studies
Grade: **2** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	2.PC.1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	2.PC.1.B.	Purposes and principles of the Constitution

GLE / COMPONENT	2.PC.1.B.a.	Explain and give examples of how laws and rules are made and changed within a community.
		Social Studies Online
		Grade 1 - Let's Learn About the Government
		Grade 2 - Living Together
		Grade 2 - Our Government At Work

STRAND: BIG IDEA / STANDARD	2.PC.1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	2.PC.1.C.	Purposes and principles of the Bill of Rights

GLE / COMPONENT	2.PC.1.C.a.	Examine how individual rights are protected within a community.
		Social Studies Online
		Grade 3 - How Government Helps Our Communities

STRAND: BIG IDEA / STANDARD	2.PC.1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	2.PC.1.D.	Role of citizens and governments in carrying out constitutional principles

GLE / COMPONENT	2.PC.1.D.a.	Analyze how being an active and informed citizen makes a difference in your community.
		Social Studies Online
		Grade 1 - Let's Learn About the Government
		Grade 2 - Our Government At Work
		Grade 3 - How Government Helps Our Communities

STRAND: BIG IDEA / STANDARD	2.PC.1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	2.PC.1.F.	Knowledge of the symbols of our state and the nation.

GLE / COMPONENT	2.PC.1.F. a.	Describe the importance of the Pledge of Allegiance. **Social Studies Online** Grade 3 - How Government Helps Our Communities
GLE / COMPONENT	2.PC.1.F. b.	Recognize and explain the significance of national symbols including national landmarks, national parks, and important memorials. **Social Studies Online** Grade 1 - Let's Learn About the Government Grade 1 - Life Long Ago Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities Washington, DC - Grades K - 5

STRAND: BIG IDEA / STANDARD	2.GS.2.	**Knowledge of principles and processes of governance systems.**
CONCEPT: GLE / BENCHMARK	**2.GS.2. C.**	**Processes of governmental systems in decision making**
GLE / COMPONENT	2.GS.2.C. a.	Distinguish the responsibilities and powers of government officials at various levels and branches of government in authoritative decision making. **Social Studies Online** Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities

STRAND: BIG IDEA / STANDARD	2.H.3.	**Knowledge of principles and processes of governance systems.**
CONCEPT: GLE / BENCHMARK	**2.H.3.D.**	**Functions of governmental systems.**
GLE / COMPONENT	2.H.3.D.a.	Identify and explain the concept of branches and functions of government. **Social Studies Online** Grade 1 - Let's Learn About the Government Grade 2 - Our Government At Work Grade 3 - How Government Helps Our Communities Washington, DC - Grades K - 5

STRAND: BIG IDEA / STANDARD	2.H.3.	**Knowledge of continuity and change in the history of Missouri and the United States.**
CONCEPT: GLE / BENCHMARK	**2.H.3.A.**	**Understand the movement of people from many regions of the world to North America.**
GLE / COMPONENT	2.H.3.A.a.	Compare the culture and people in our community across multiple time periods. **Social Studies Online** Grade 1 - The Earth Around Us

STRAND: BIG IDEA / STANDARD	2.H.3.	**Knowledge of continuity and change in the history of Missouri and the United States.**

CONCEPT: GLE / BENCHMARK	2.H.3.B.	Historical perspective/Thinking/Passage of time
GLE / COMPONENT	2.H.3.B.a.	Compare and contrast the changing habitats, resources, art and daily lives of native American people in regions of the U.S. **Social Studies Online** Grade 1 - Life Long Ago Grade 2 - Early Americans Grade 3 - A Country of Cultures Grade 3 - The First Americans
STRAND: BIG IDEA / STANDARD	2.E.4.	Knowledge of economic concepts and principles
CONCEPT: GLE / BENCHMARK	2.E.4.A.	Knowledge of basic economic concepts.
GLE / COMPONENT	2.E.4.A.a.	Describe consumption and production and the relationship to goods and services within your region. **Social Studies Online** Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - Businesses At Work Grade 3 - I Am a Consumer
GLE / COMPONENT	2.E.4.A.b.	Demonstrate how people use money to buy and sell goods and services. **Social Studies Online** Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer
GLE / COMPONENT	2.E.4.A.c.	Demonstrate how people barter to exchange goods and services. **Social Studies Online** Grade 1 - All About Work Grade 2 - Work and Money
GLE / COMPONENT	2.E.4.A.d.	Explain the relationship of income, labor, and wages. **Social Studies Online** Grade 1 - All About Work Grade 2 - Work and Money Grade 3 - I Am a Consumer
STRAND: BIG IDEA / STANDARD	2.EG.5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	2.EG.5.A.	Reading and constructing maps.
GLE / COMPONENT	2.EG.5.A.a.	Read and construct maps with title and key. **Social Studies Online** Grade 2 - Land and Water Around Us The Sahara Desert

GLE / COMPONENT	2.EG.5.A. b.	Identify the properties and use of different types of maps for a variety of purposes.
		Social Studies Online Grade 2 - Land and Water Around Us The Sahara Desert

STRAND: BIG IDEA / STANDARD	2.EG.5.	**Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.**
CONCEPT: GLE / BENCHMARK	**2.EG.5. B.**	**Understanding the concept of location to make predictions and solve problems.**

GLE / COMPONENT	2.EG.5.B. a.	Name and locate the regions in your community.
		Social Studies Online Grade 1 - Families and Neighbors Grade 1 - The Earth Around Us Grade 2 - Living Together Grade 3 - Geography of Our Communities Grade 3 - How The Country Was Settled Grade 3 - The First Americans

GLE / COMPONENT	2.EG.5.B. b.	Name and locate regions of the world.
		Social Studies Online Amazon Rainforest - People and Threats - Grades 2-5 Grade 2 - Land and Water Around Us

STRAND: BIG IDEA / STANDARD	2.EG.5.	**Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.**
CONCEPT: GLE / BENCHMARK	**2.EG.5. C.**	**Understanding the concept of place.**

GLE / COMPONENT	2.EG.5.C. a.	Identify and describe physical characteristics of the world.
		Social Studies Online African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Paris - City of Light - Grades K - 5 The Sahara Desert

STRAND: BIG IDEA / STANDARD	2.EG.5.	**Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.**
CONCEPT: GLE / BENCHMARK	**2.EG.5. E.**	**Understand relationships between and among places**

GLE / COMPONENT	2.EG.5.E. a.	Describe different types of communication and transportation and identify their advantages and disadvantages.
		Social Studies Online Grade 1 - The Earth Around Us

GLE / COMPONENT	2.EG.5.E.b.	Describe how transportation and communication systems have facilitated the movement of people, products, and ideas **Social Studies Online** Grade 1 - The Earth Around Us

STRAND: BIG IDEA / STANDARD	**2.EG.5.**	**Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.**
CONCEPT: GLE / BENCHMARK	**2.EG.5.F.**	**Understand relationships between and among regions**

GLE / COMPONENT	2.EG.5.F.a.	Define the concept of regions as places which have unifying political, physical, or cultural characteristics. **Social Studies Online** African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Grade 1 - The Earth Around Us Grade 2 - Land and Water Around Us Grade 3 - Geography of Our Communities Paris - City of Light - Grades K - 5 The Sahara Desert

STRAND: BIG IDEA / STANDARD	**2.RI.6.**	**Knowledge of relationships of the individual and groups to institutions and cultural traditions.**
CONCEPT: GLE / BENCHMARK	**2.RI.6.D.**	**Cultural heritage and preservation.**

GLE / COMPONENT	2.RI.6.D.a.	Describe how regions commemorate cultural heritage. **Social Studies Online** Grade 1 - The Earth Around Us

STRAND: BIG IDEA / STANDARD	**2.TS.7.**	**Knowledge of the use of tools of social science inquiry**
CONCEPT: GLE / BENCHMARK	**2.TS.7.A.**	**Identify, select, analyze, and evaluate resources to create a product of social science inquiry**

GLE / COMPONENT	2.TS.7.A.b.	Select and use artifacts to share information on social studies' topics. **Social Studies Online** Grade 3 - The First Americans

STRAND: BIG IDEA / STANDARD	**2.TS.7.**	**Knowledge of the use of tools of social science inquiry**
CONCEPT: GLE / BENCHMARK	**2.TS.7.E.**	**Developing a research plan and identifying resources**

| GLE /
COMPONENT | 2.TS.7.E.
a. | Develop supporting questions about social studies' topics, with assistance. |

Social Studies Online
Grade 3 - How The Country Was Settled
Grade 3 - The First Americans

Missouri Learning Standards

Science

Grade: **3** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	MO.3.LS1.	From Molecules to Organisms: Structure and Processes
CONCEPT: GLE / BENCHMARK	3.LS1.A.	Structure and Function

GLE / COMPONENT	3.LS1.A.1.	Construct an argument with evidence that in a particular ecosystem some organisms -- based on structural adaptations or behaviors -- can survive well, some survive less well, and some cannot survive at all. [Clarification Statement: Examples of evidence could include needs and characteristics of the organisms and habitats involved. The organisms and their habitat make up a system in which the parts depend on each other.]

Social Studies Online
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?

STRAND: BIG IDEA / STANDARD	MO.3.LS1.	From Molecules to Organisms: Structure and Processes
CONCEPT: GLE / BENCHMARK	3.LS1.B.	Growth and Development of Organisms

GLE / COMPONENT	3.LS1.B.1.	Develop a model to compare and contrast observations on the life cycle of different plants and animals. [Clarification Statement: Changes organisms go through during their life form a pattern.]

Social Studies Online
Galapagos Islands
Grade 4 - West Region Geography
How Coral Reefs Are Formed

STRAND: BIG IDEA / STANDARD	MO.3.LS3.	Heredity: Inheritance and Variation of Traits
CONCEPT: GLE / BENCHMARK	3.LS3.B.	Natural Selection

GLE / COMPONENT	3.LS3.B.1 .	Use evidence to construct an explanation for how the variations in characteristics among individuals of the same species may provide advantages in surviving and finding mates. [Clarification Statement: Examples of cause and effect relationships could be plants that have larger thorns than other plants may be less likely to be eaten by predators; and, animals that have better camouflage coloration than other animals may be more likely to survive and therefore more likely to leave offspring.]

Social Studies Online
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?

STRAND: BIG IDEA / STANDARD	MO.3.LS3 .	Heredity: Inheritance and Variation of Traits
CONCEPT: GLE / BENCHMARK	3.LS3.C.	Adaptation

GLE / COMPONENT	3.LS3.C.1 .	Construct an argument with evidence that in a particular ecosystem some organisms -- based on structural adaptations or behaviors -- can survive well, some survive less well, and some cannot. [Clarification Statement: Examples of evidence could include needs and characteristics of the organisms and habitats involved. The organisms and their habitat make up a system in which the parts depend on each other.]

Social Studies Online
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?

STRAND: BIG IDEA / STANDARD	MO.3.LS3 .	Heredity: Inheritance and Variation of Traits
CONCEPT: GLE / BENCHMARK	3.LS3.D.	Biodiversity and Humans

GLE / COMPONENT	3.LS3.D.1 .	Make a claim about the merit of a solution to a problem caused when the environment changes and the types of plants and animals that live there may change. [Clarification Statement: Examples of environmental changes could include changes in land characteristics, water distribution, temperature, food, and other organisms.]

Social Studies Online
African Safari
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
Who Lives On a Coral Reef?

STRAND: BIG IDEA / STANDARD	MO.3.ESS2.	Earth's Systems
CONCEPT: GLE / BENCHMARK	3.ESS2.D.	Weather and Climate

GLE / COMPONENT	3.ESS2.D.1.	Represent data in tables and graphical displays to describe typical weather conditions expected during a particular season. [Clarification Statement: Examples of data could include average temperature, precipitation, and wind direction.] **Social Studies Online** African Safari Grade 2 - Land and Water Around Us Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - West Region Geography
GLE / COMPONENT	3.ESS2.D.2.	Obtain and combine information to describe climates in different regions of the world. **Social Studies Online** Amazon Rainforest - Grades 2-5 Grade 2 - Land and Water Around Us Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography The Sahara Desert

STRAND: BIG IDEA / STANDARD	MO.3.ESS3.	Earth and Human Activity
CONCEPT: GLE / BENCHMARK	3.ESS3.B.	Natural Hazards

GLE / COMPONENT	3.ESS3.B.1.	Make a claim about the merit of an existing design solution (e.g. levies, tornado shelters, sea walls, etc.) that reduces the impacts of a weather-related hazard. [Clarification Statement: Examples of design solutions to weather-related hazards could include barriers to prevent flooding, wind resistant roofs, and lightning rods.] **Social Studies Online** Grade 3 - Geography of Our Communities

Missouri Learning Standards
Social Studies
Grade: **3** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	3.PC.1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	3.PC.1.B.	Purposes and principles of the Constitution

GLE / COMPONENT	3.PC.1.B.a.	Explain and give examples of how laws are made and changed within the state. **Social Studies Online** Grade 2 - Living Together Grade 2 - Our Government At Work

STRAND: BIG IDEA / STANDARD	3.PC.1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	3.PC.1.C.	Purposes and principles of the Bill of Rights
GLE / COMPONENT	3.PC.1.C.a.	Examine how individual rights are protected within our state. **Social Studies Online** Grade 3 - How Government Helps Our Communities

STRAND: BIG IDEA / STANDARD	3.PC.1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	3.PC.1.F.	Knowledge of the symbols of our state and the nation.
GLE / COMPONENT	3.PC.1.F.a.	Explain how the National Anthem symbolizes our nation **Social Studies Online** Grade 3 - How Government Helps Our Communities

STRAND: BIG IDEA / STANDARD	3.H.3.	Knowledge of continuity and change in the history of Missouri and the United States.
CONCEPT: GLE / BENCHMARK	3.H.3.F.	Westward Expansion and settlement in the U.S.
GLE / COMPONENT	3.H.3.F.a.	Describe the importance of the Louisiana Purchase and the expedition of Lewis and Clark. **Social Studies Online** Grade 3 - How The Country Was Settled Grade 4 - Midwest Region Early Beginnings Grade 4 - West Region Early Beginnings

STRAND: BIG IDEA / STANDARD	3.E.4.	Knowledge of economic concepts and principles
CONCEPT: GLE / BENCHMARK	3.E.4.A.	Knowledge of basic economic concepts.
GLE / COMPONENT	3.E.4.A.a.	Compare and contrast private and public goods and services. **Social Studies Online** Grade 2 - Work and Money Grade 3 - I Am a Consumer

GLE / COMPONENT	3.E.4.A.b.	Define natural, capital and human resources.

Social Studies Online
Amazon Rainforest - Grades 2-5
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
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

GLE / COMPONENT	3.E.4.A.d.	Explain supply and demand

Social Studies Online
Grade 3 - Businesses At Work

STRAND: BIG IDEA / STANDARD	3.E.4.	**Knowledge of economic concepts and principles**
CONCEPT: GLE / BENCHMARK	3.E.4.C.	**Understanding a various types of taxes and their purposes.**

GLE / COMPONENT	3.E.4.C.a.	Define taxes and explain how taxes are generated and used.

Social Studies Online
Grade 2 - Work and Money

STRAND: BIG IDEA / STANDARD	3.EG.5.	**Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.**
CONCEPT: GLE / BENCHMARK	3.EG.5. A.	**Reading and constructing maps.**

GLE / COMPONENT	3.EG.5.A. a.	Read and construct historical and current maps.

Social Studies Online
Grade 2 - Land and Water Around Us
Grade 3 - Geography of Our Communities
Grade 4 - Northeast
The Sahara Desert

STRAND: BIG IDEA / STANDARD	3.EG.5.	**Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.**
CONCEPT: GLE / BENCHMARK	3.EG.5. B.	**Understanding the concept of location to make predictions and solve problems.**

GLE / COMPONENT	3.EG.5.B. b.	Describe and use absolute location using a grid system.

Social Studies Online
Grade 2 - Land and Water Around Us
Grade 4 - Northeast
Grade 4 - West Region Geography
The Sahara Desert

STRAND: BIG IDEA / STANDARD	3.TS.7.	**Knowledge of the use of tools of social science inquiry**
CONCEPT: GLE / BENCHMARK	3.TS.7.A.	**Identify, select, analyze, and evaluate resources to create a product of social science inquiry**

GLE / COMPONENT	3.TS.7.A. b.	Create and use artifacts to share information on social studies' topics.

Social Studies Online
Grade 3 - The First Americans

STRAND: BIG IDEA / STANDARD	3.TS.7.	**Knowledge of the use of tools of social science inquiry**
CONCEPT: GLE / BENCHMARK	3.TS.7.C.	**Understanding and supporting, opinion, bias and point of view in sources.**

GLE / COMPONENT	3.TS.7.C. b.	Identify point of view in social studies' topics.

Social Studies Online
Grade 4 - Northeast
The Sahara Desert

STRAND: BIG IDEA / STANDARD	3.TS.7.	**Knowledge of the use of tools of social science inquiry**
CONCEPT: GLE / BENCHMARK	3.TS.7.E.	**Developing a research plan and identifying resources.**

GLE / COMPONENT	3.TS.7.E. a.	Generate supporting questions about social studies' topics.

Social Studies Online
Grade 3 - How The Country Was Settled
Grade 3 - The First Americans
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
Rome - The Eternal City

Missouri Learning Standards
Science
Grade: **4** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	MO.4.LS1.	From Molecules to Organisms: Structure and Processes
CONCEPT: GLE / BENCHMARK	4.LS1.A.	Structure and Function

GLE / COMPONENT	4.LS1.A.1.	Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and plant reproduction. [Clarification Statement: Examples of structures could include thorns, stems, roots, colored petals, heart, stomach, lung, brain, and skin.]

Social Studies Online
African Safari
Amazon Rainforest - Grades 2-5
Canada: Coast to Coast
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?

STRAND: BIG IDEA / STANDARD	MO.4.LS1.	From Molecules to Organisms: Structure and Processes
CONCEPT: GLE / BENCHMARK	4.LS1.D.	Information Processing

GLE / COMPONENT	4.LS1.D.1.	Use a model to describe that animals receive different types of information through their senses, process the information in their brain, and respond to the information in different ways. [Clarification Statement: Emphasis is on systems of information transfer.]

Social Studies Online
Grade 4 - West Region Geography
Who Lives On a Coral Reef?

STRAND: BIG IDEA / STANDARD	MO.4.ESS2.	Earth's Systems
CONCEPT: GLE / BENCHMARK	4.ESS2.A.	Earth Materials and Systems

GLE / COMPONENT	4.ESS2.A .1.	Plan and conduct scientific investigations or simulations to provide evidence how natural processes (e.g. weathering and erosion) shape Earth's surfaces. **Social Studies Online** 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

STRAND: BIG IDEA / STANDARD	MO.4.ESS3.	**Earth and Human Activity**
CONCEPT: GLE / BENCHMARK	**4.ESS3. A.**	**Natural Resources**

GLE / COMPONENT	4.ESS3.A .1.	Generate and compare multiple solutions to reduce the impacts of natural Earth processes on humans. [Clarification Statement: Examples of solutions could include designing an earthquake resistant building and improving monitoring of volcanic activity.] **Social Studies Online** Grade 3 - Geography of Our Communities

Missouri Learning Standards
Social Studies
Grade: **4** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	4.PC.1.	**Knowledge of the principles expressed in documents shaping constitutional democracy in the United States**
CONCEPT: GLE / BENCHMARK	**4.PC.1. A.**	**Purpose and principles of the Declaration of Independence**

GLE / COMPONENT	4.PC.1.A. a.	With assistance, read and analyze the text of the Declaration of Independence to determine important principles that it contains including inalienable rights, government by the consent of the governed and the redress of grievances. **Social Studies Online** Grade 3 - The First Americans Grade 4 - Northeast

STRAND: BIG IDEA / STANDARD	4.PC.1.	**Knowledge of the principles expressed in documents shaping constitutional democracy in the United States**
CONCEPT: GLE / BENCHMARK	**4.PC.1. B.**	**Purpose and principles of the Constitution**

GLE / COMPONENT	4.PC.1.B. a.	Explain the major purposes of the U.S. Constitution. **Social Studies Online** Grade 3 - How Government Helps Our Communities Grade 3 - The First Americans

GLE / COMPONENT	4.PC.1.B. b.	With assistance, research and analyze the text of the U.S. Constitution to determine important principles such as limited government, rule of law, majority rules, minority rights, separation of powers, checks and balances and popular sovereignty.
		Social Studies Online Grade 3 - How Government Helps Our Communities Grade 3 - The First Americans Grade 4 - West Region Early Beginnings Washington, DC - Grades K - 5

STRAND: BIG IDEA / STANDARD	4.PC.1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	4.PC.1. C.	Purpose and principles of the Bill of Rights

GLE / COMPONENT	4.PC.1.C. a.	Explain the major purpose of the Bill of Rights.
		Social Studies Online Grade 3 - How Government Helps Our Communities

GLE / COMPONENT	4.PC.1.C. b.	Identify important principles in the Bill of Rights.
		Social Studies Online Grade 3 - How Government Helps Our Communities

STRAND: BIG IDEA / STANDARD	4.PC.1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	4.PC.1.F .	Knowledge of the symbols of our state and the nation.

GLE / COMPONENT	4.PC.1.F. a.	Recognize and explain the significance of national symbols associated with historical events and time periods being studied.
		Social Studies Online Grade 3 - How Government Helps Our Communities Washington, DC - Grades K - 5

STRAND: BIG IDEA / STANDARD	4.GS.2.	Knowledge of principles and processes of governance systems.
CONCEPT: GLE / BENCHMARK	4.GS.2. A.	Purposes and roles of government

GLE / COMPONENT	4.GS.2.A. a.	Explain how the purpose and roles of government were debated c. early settlements to 1800.
		Social Studies Online Grade 3 - The First Americans Grade 4 - Northeast

STRAND: BIG IDEA / STANDARD	4.GS.2.	Knowledge of principles and processes of governance systems.
CONCEPT: GLE / BENCHMARK	4.GS.2. D.	Functions of governmental systems.

GLE / COMPONENT	4.GS.2.D. a.	Identify and explain the functions of the three branches of government in the federal government. **Social Studies Online** Grade 3 - How Government Helps Our Communities Washington, DC - Grades K - 5

STRAND: BIG IDEA / STANDARD	**4.H.3.**	**Knowledge of continuity and change in the history of Missouri and the United States.**
CONCEPT: GLE / BENCHMARK	**4.H.3.A.**	**Understand the movement of people from many regions of the world to North America.**

GLE / COMPONENT	4.H.3.A.a.	Describe the migrations of native Americans prior to 1800. **Social Studies Online** Grade 3 - The First Americans Grade 4 - West Region Early Beginnings
GLE / COMPONENT	4.H.3.A.b.	Describe the discovery, exploration and early settlement of America by Europeans prior to 1800. **Social Studies Online** Canada: Our Northern Neighbor Grade 3 - The First Americans Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - West Region Early Beginnings

STRAND: BIG IDEA / STANDARD	**4.H.3.**	**Knowledge of continuity and change in the history of Missouri and the United States.**
CONCEPT: GLE / BENCHMARK	**4.H.3.B.**	**Historical perspective/Thinking/Passage of time**

GLE / COMPONENT	4.H.3.B.a.	Examine cultural interactions and conflicts among Native Americans, Immigrants from Europe, and enslaved and free Africans and African Americans prior to c. 1800. **Social Studies Online** Grade 3 - The First Americans Grade 4 - Southeast Region of the U.S.

STRAND: BIG IDEA / STANDARD	**4.H.3.**	**Knowledge of continuity and change in the history of Missouri and the United States.**
CONCEPT: GLE / BENCHMARK	**4.H.3.D.**	**Knowledge of the contributions of significant persons in U.S. history**

GLE / COMPONENT	4.H.3.D.a .	Explain the causes of the American Revolution, including the perspectives of patriots, loyalists, Native Americans, African Americans and European allies. **Social Studies Online** Grade 3 - The First Americans Grade 4 - Northeast

GLE / COMPONENT	4.H.3.D.b .	Explain the factors that contributed to the colonists' success. **Social Studies Online** Grade 3 - The First Americans Grade 4 - Northeast

STRAND: BIG IDEA / STANDARD	**4.H.3.**	**Knowledge of continuity and change in the history of Missouri and the United States.**
CONCEPT: GLE / BENCHMARK	**4.H.3.E.**	**Political developments and reform movements in the U.S.**

GLE / COMPONENT	4.H.3.E.a.	Describe the historical context for the drafting of the Declaration of Independence, the Constitution and the Bill of Rights. **Social Studies Online** Grade 3 - How Government Helps Our Communities Grade 3 - The First Americans Grade 4 - Northeast
GLE / COMPONENT	4.H.3.E.b.	Explain how the Declaration of Independence, the Constitution and the Bill of Rights affected people in the United States prior to c. 1800 **Social Studies Online** Grade 3 - How Government Helps Our Communities Grade 3 - The First Americans Grade 4 - Northeast

STRAND: BIG IDEA / STANDARD	**4.E.4.**	**Knowledge of economic concepts and principles**
CONCEPT: GLE / BENCHMARK	**4.E.4.A.**	**Knowledge of basic economic concepts.**

GLE / COMPONENT	4.E.4.A.b.	Explain the relationship between profit and loss in economic decisions. **Social Studies Online** Grade 3 - Businesses At Work Grade 3 - I Am a Consumer
GLE / COMPONENT	4.E.4.A.c.	Distinguish among natural, capital and human resources. **Social Studies Online** Amazon Rainforest - Grades 2-5 Canada: Our Northern Neighbor Grade 3 - A Country of Cultures Grade 3 - Businesses At Work 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

STRAND: BIG IDEA / STANDARD	4.E.4.	Knowledge of economic concepts and principles
CONCEPT: GLE / BENCHMARK	4.E.4.B.	Understanding the consequences of economic decisions.

GLE / COMPONENT	4.E.4.B.a.	Conduct a public cost- benefit analysis. **Social Studies Online** Barcelona

STRAND: BIG IDEA / STANDARD	4.E.4.	Knowledge of economic concepts and principles
CONCEPT: GLE / BENCHMARK	4.E.4.C.	Understanding various types of taxes and their purposes.

GLE / COMPONENT	4.E.4.C.a.	Explain how the government utilizes taxes to provide goods and services. **Social Studies Online** Barcelona

STRAND: BIG IDEA / STANDARD	4.EG.5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	4.EG.5.B.	Understanding the concept of location make predictions and solve problems.

GLE / COMPONENT	4.EG.5.B.a.	Name and locate specific regions, states, capitals, river systems and mountain ranges in the United States based on historical or current topics. **Social Studies Online** Barcelona Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today 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 Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Landforms Grade 4 - West Region Today National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Washington, DC - Grades K - 5

STRAND: BIG IDEA / STANDARD	4.EG.5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	4.EG.5.D.	Relationships within places Human-Environment Interactions.

GLE / COMPONENT	4.EG.5.D. a.	Analyze how people are affected by, depend on, adapt to and change their physical environments in the past and in the present.
		Social Studies Online Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Geography

STRAND: BIG IDEA / STANDARD	4.EG.5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	4.EG.5. F.	Understanding relationships between and among regions.

GLE / COMPONENT	4.EG.5.F. a.	Identify different regions in the United States and analyze how their characteristics affect people who live there.
		Social Studies Online Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today 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 Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Landforms Grade 4 - West Region Today National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Washington, DC - Grades K - 5

STRAND: BIG IDEA / STANDARD	4.EG.5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	4.EG.5. G.	Using geography to interpret, explain and predict.

GLE / COMPONENT	4.EG.5.G. a.	Use geography to interpret the past and predict future consequences as appropriate to topics or eras discussed.
		Social Studies Online Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 2-5 Ancient China - Qin & Han Dynasties

STRAND: BIG IDEA / STANDARD	4.RI.6.	Knowledge of relationships of the individual and groups to institutions and cultural traditions.
CONCEPT: GLE / BENCHMARK	4.RI.6.A.	Cultural characteristics of all people

GLE / COMPONENT	4.RI.6.A. a.	Compare cultural characteristics across historical time periods in U.S. history prior to c. 1800. **Social Studies Online** Grade 3 - The First Americans

STRAND: BIG IDEA / STANDARD	4.RI.6.	**Knowledge of relationships of the individual and groups to institutions and cultural traditions.**
CONCEPT: GLE / BENCHMARK	**4.RI.6.D .**	**Cultural heritage and preservation.**

GLE / COMPONENT	4.RI.6.D. a.	Analyze the preservation of cultural life, celebrations, traditions, and commemorations over time. **Social Studies Online** Grade 3 - A Country of Cultures Grade 3 - The First Americans Grade 4 - West Region Early Beginnings

STRAND: BIG IDEA / STANDARD	4.RI.6.	**Knowledge of relationships of the individual and groups to institutions and cultural traditions.**
CONCEPT: GLE / BENCHMARK	**4.RI.6.E.**	**Changing of roles of various groups**

GLE / COMPONENT	4.RI.6.E.a .	Examine roles among Native Americans, Immigrants, African Americans, women and others from early migrations to c. 1800. **Social Studies Online** Grade 3 - The First Americans Grade 4 - Southeast Region of the U.S. Grade 4 - West Region Early Beginnings

STRAND: BIG IDEA / STANDARD	4.TS.7.	**Knowledge of the use of tools of social science inquiry**
CONCEPT: GLE / BENCHMARK	**4.TS.7. A.**	**Identify, select, analyze, and evaluate resources to create a product of social science inquiry**

GLE / COMPONENT	4.TS.7.A. b.	Analyze and use artifacts to share information on social studies' topics. **Social Studies Online** Grade 3 - The First Americans

STRAND: BIG IDEA / STANDARD	4.TS.7.	**Knowledge of the use of tools of social science inquiry**
CONCEPT: GLE / BENCHMARK	**4.TS.7. B.**	**Use visual tools to communicate information and ideas.**

GLE / COMPONENT	4.TS.7.B. b.	Create products such as maps, graphs, timelines, charts and models, diagrams etc. to communicate information and understanding. **Social Studies Online** Grade 3 - Geography of Our Communities

Missouri Learning Standards
Science
Grade: **5** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	MO.5.PS3.	Energy
CONCEPT: GLE / BENCHMARK	5.PS3.D.	Energy in Chemical Process and Everyday

GLE / COMPONENT	5.PS3.D.1.	Use models to describe that energy stored in food (used for body repair, growth, motion, and to maintain body warmth) was once energy from the sun. [Clarification Statement: Examples of models could include diagrams, and flow charts.]

Social Studies Online
Galapagos Islands
Who Lives On a Coral Reef?

STRAND: BIG IDEA / STANDARD	MO.5.LS1.	From Molecules to Organisms: Structure and Processes
CONCEPT: GLE / BENCHMARK	5.LS1.A.	Structure and Function

GLE / COMPONENT	5.LS1.A.1.	Compare and contrast the major organs/organ systems (e.g. support, reproductive, digestive, transport/circulatory, excretory, response) that perform similar functions for animals belonging to different vertebrate classes.

Social Studies Online
African Safari
Amazon Rainforest - Grades 2-5
Amazon Rainforest - Grades 6-8
Galapagos Islands
Grade 4 - Southwest Region Early Beginnings
Grade 4 - West Region Geography
Grade 4 - West Region Today
National Parks - Alaska & Hawaii
National Parks - Wyoming, Utah
The Sahara Desert
Who Lives On a Coral Reef?

STRAND: BIG IDEA / STANDARD	MO.5.LS2.	Ecosystems: Interactions, Energy, and Dynamics
CONCEPT: GLE / BENCHMARK	5.LS2.B.	Cycles of matter and Energy Transfer in Ecosystems

GLE / COMPONENT	5.LS2.B.1 .	Develop a model to describe the movement of matter among plants, animals, decomposers, and the environment. [Clarification Statement: Emphasis is on the idea that matter that is not food (air, water, decomposed materials in soil) is changed by plants into matter that is food. Examples of systems could include organisms, ecosystems, and the Earth.]

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
Galapagos Islands
Who Lives On a Coral Reef?

STRAND: BIG IDEA / STANDARD	MO.5.ESS2.	Earth's Systems
CONCEPT: GLE / BENCHMARK	5.ESS2.A.	Earth Materials and Systems

GLE / COMPONENT	5.ESS2.A.1.	Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact. [Clarification Statement: Examples could include the influence of the ocean on ecosystems, landform shape, and climate; the influence of the atmosphere on landforms and ecosystems through weather and climate; and the influence of mountain ranges on winds and clouds in the atmosphere. The geosphere, hydrosphere, atmosphere, and biosphere are each a system.]

Social Studies Online
Amazon Rainforest - People and Threats - Grades 2-5
Amazon Rainforest - People and Threats - Grades 6-8
Grade 4 - Midwest Region Today
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

STRAND: BIG IDEA / STANDARD	MO.5.ESS2.	Earth's Systems
CONCEPT: GLE / BENCHMARK	5.ESS2.C.	The Role of Water in Earth's Surface Processes

GLE / COMPONENT	5.ESS2.C.1.	Describe and graph the amounts and percentages of water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth.

Social Studies Online
National Parks - Nevada, California

STRAND: BIG IDEA / STANDARD	MO.5.ESS3.	Earth and Human Activity
CONCEPT: GLE / BENCHMARK	5.ESS3.C.	Human Impacts on Earth's Systems

GLE / COMPONENT	5.ESS3. C.1.	Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment.

Missouri Learning Standards
Social Studies
Grade: **5** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	5.PC.1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	5.PC.1.A .	Purposes and principles of the Declaration of Independence

GLE / COMPONENT	5.PC.1.A. a.	Apply the principles of the Declaration of Independence to the historical time periods being studied and to current events.

STRAND: BIG IDEA / STANDARD	5.PC.1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	5.PC.1.E .	Character traits and civic attitudes of significant individuals.

GLE / COMPONENT	5.PC.1.E. a.	Describe the character traits and civic attitudes of historically significant individuals in the United States history from c. 1800 – 2000

STRAND: BIG IDEA / STANDARD	5.PC.1.	Knowledge of the principles expressed in documents shaping constitutional democracy in the United States
CONCEPT: GLE / BENCHMARK	5.PC.1.F .	Knowledge of the symbols of our state and the nation.

GLE / COMPONENT	5.PC.1.F. a.	Recognize and explain the significance of national symbols associated with historical events and time periods being studied.

STRAND: BIG IDEA / STANDARD	5.GS.2.	Knowledge of principles and processes of governance systems.

CONCEPT: GLE / BENCHMARK	5.GS.2.D.	Functions of governmental systems.
GLE / COMPONENT	5.GS.2.D.a.	Distinguish between powers and functions of local, state and national government in the past and present. **Social Studies Online** Washington, DC - Grades K - 5

STRAND: BIG IDEA / STANDARD	5.H.3.	Knowledge of continuity and change in the history of Missouri and the United States.
CONCEPT: GLE / BENCHMARK	5.H.3.A.	Understand the movement of people from many regions of the world to North America.
GLE / COMPONENT	5.H.3.A.a.	Outline the territorial expansion of the United States. **Social Studies Online** Grade 4 - Midwest Region Early Beginnings Grade 4 - West Region Early Beginnings
GLE / COMPONENT	5.H.3.A.b.	Describe the impact of migration on immigrants and the United States c. 1800-2000. **Social Studies Online** Grade 4 - Northeast

STRAND: BIG IDEA / STANDARD	5.H.3.	Knowledge of continuity and change in the history of Missouri and the United States.
CONCEPT: GLE / BENCHMARK	5.H.3.B.	Historical perspective/Thinking/Passage of time
GLE / COMPONENT	5.H.3.B.a.	Examine cultural interactions and conflicts among Native Americans, European Americans and African Americans from c. 1800-2000 **Social Studies Online** Grade 4 - Midwest Region Early Beginnings Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Early Beginnings

STRAND: BIG IDEA / STANDARD	5.H.3.	Knowledge of continuity and change in the history of Missouri and the United States.
CONCEPT: GLE / BENCHMARK	5.H.3.C.	Knowledge of the contributions of significant persons in U.S. history
GLE / COMPONENT	5.H.3.C.a.	Identify and describe the contributions of historically significant individuals to the United States from c. 1800 – 2000. **Social Studies Online** Grade 4 - Midwest Region Early Beginnings Grade 4 - West Region Early Beginnings Washington, DC - Grades K - 5

STRAND: BIG IDEA / STANDARD	5.H.3.	Knowledge of continuity and change in the history of Missouri and the United States.
CONCEPT: GLE / BENCHMARK	5.H.3.E.	Political developments and reform movements in the U.S.
GLE / COMPONENT	5.H.3.E.a.	Explain the causes and consequences of major political developments and reform in U.S. history from c. 1800-2000 **Social Studies Online** Grade 4 - Midwest Region Early Beginnings Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Early Beginnings

STRAND: BIG IDEA / STANDARD	5.H.3.	Knowledge of continuity and change in the history of Missouri and the United States.
CONCEPT: GLE / BENCHMARK	5.H.3.F.	Westward Expansion and settlement in the U.S.
GLE / COMPONENT	5.H.3.F.a.	Investigate the causes and consequences of westward expansion c. 1800-2000. **Social Studies Online** Grade 4 - Midwest Region Early Beginnings Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography

STRAND: BIG IDEA / STANDARD	5.H.3.	Knowledge of continuity and change in the history of Missouri and the United States.
CONCEPT: GLE / BENCHMARK	5.H.3.G.	Understand the causes and consequences of the Civil War.
GLE / COMPONENT	5.H.3.G.a.	Identify political, economic and social causes and consequences of the Civil War and Reconstruction. **Social Studies Online** Grade 4 - Southeast Region of the U.S.

STRAND: BIG IDEA / STANDARD	5.E.4.	Knowledge of economic concepts and principles
CONCEPT: GLE / BENCHMARK	5.E.4.D.	Factors that influence the economy.
GLE / COMPONENT	5.E.4.D.b.	Use an economic lens to describe the impact of migration on the immigrants and the United States c. 1800-2000. **Social Studies Online** Grade 4 - Northeast

STRAND: BIG IDEA / STANDARD	5.EG.5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.

CONCEPT: GLE / BENCHMARK	5.EG.5. A.	Reading and constructing maps.

GLE / COMPONENT	5.EG.5.A. a.	Use geographic sources to acquire information, answer questions and solve problems.

Social Studies Online
Canada: Coast to Coast
Canada: Our Northern Neighbor
Grade 4 - Northeast
The Sahara Desert

STRAND: BIG IDEA / STANDARD	5.EG.5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	5.EG.5. B.	Understanding the concept of location to make predictions and solve problems.

GLE / COMPONENT	5.EG.5.B. a.	Name and locate specific regions, states, capitals, river systems and mountain ranges in the United States based on historical or current topics.

Social Studies Online
Barcelona
Grade 4 - Midwest Region Early Beginnings
Grade 4 - Midwest Region Today
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 Early Beginnings
Grade 4 - West Region Geography
Grade 4 - West Region Landforms
Grade 4 - West Region Today
National Parks - Alaska & Hawaii
National Parks - Nevada, California
National Parks - Washington, Oregon, Idaho, Montana, Colorado
National Parks - Wyoming, Utah
Washington, DC - Grades K - 5

GLE / COMPONENT	5.EG.5.B. b.	Locate and describe real places, using absolute and relative location.

Social Studies Online
Canada: Coast to Coast
Canada: Our Northern Neighbor
Grade 4 - Northeast
Grade 4 - West Region Geography
The Sahara Desert

STRAND: BIG IDEA / STANDARD	5.EG.5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	5.EG.5. C.	Understanding the concept of place.

GLE / COMPONENT	5.EG.5.C. a.	Describe and analyze physical characteristics of the nation.

Social Studies Online
Grade 4 - Midwest Region Early Beginnings
Grade 4 - Midwest Region Today
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 Landforms
Grade 4 - West Region Today
National Parks - Alaska & Hawaii
National Parks - Nevada, California
National Parks - Washington, Oregon, Idaho, Montana, Colorado
National Parks - Wyoming, Utah
Washington, DC - Grades K - 5

STRAND: BIG IDEA / STANDARD	5.EG.5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	5.EG.5.D.	Relationships within places Human-Environment Interactions.

GLE / COMPONENT	5.EG.5.D. a.	Evaluate how people are affected by, depend on, adapt to and change their physical environments in the past and in the present

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
Grade 4 - Northeast
Grade 4 - West Region Geography

STRAND: BIG IDEA / STANDARD	5.EG.5.	Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.
CONCEPT: GLE / BENCHMARK	5.EG.5.F.	Understanding relationships between and among regions.

GLE / COMPONENT	5.EG.5.F. a.	Describe different regions in the United States and analyze how their characteristics affect people who live there.

Social Studies Online
Grade 4 - Midwest Region Early Beginnings
Grade 4 - Midwest Region Today
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 Early Beginnings
Grade 4 - West Region Geography
Grade 4 - West Region Landforms
Grade 4 - West Region Today
National Parks - Alaska & Hawaii
National Parks - Nevada, California
National Parks - Washington, Oregon, Idaho, Montana, Colorado
National Parks - Wyoming, Utah
Washington, DC - Grades K - 5

STRAND: BIG IDEA / STANDARD	**5.EG.5.**	**Knowledge of major elements of geographical study and analysis and their relationship to changes in society and the environment.**
CONCEPT: GLE / BENCHMARK	**5.EG.5. G.**	**Using geography to interpret, explain and predict.**
GLE / COMPONENT	5.EG.5.G. a.	Use geography to interpret the past, explain the present and plan for the future as appropriate to topics or eras discussed. **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
GLE / COMPONENT	5.EG.5.G. b.	Use a geographic lens to describe the impact of migration on the immigrants and the United States c. 1800-2000. **Social Studies Online** Grade 4 - Northeast
STRAND: BIG IDEA / STANDARD	**5.RI.6.**	**Knowledge of relationships of the individual and groups to institutions and cultural traditions.**
CONCEPT: GLE / BENCHMARK	**5.RI.6.A.**	**Cultural characteristics of all people**
GLE / COMPONENT	5.RI.6.A. a.	Compare cultural characteristics across historical time periods in the U.S. post c.1800 **Social Studies Online** Grade 4 - Midwest Region Today Grade 4 - Northeast
GLE / COMPONENT	5.RI.6.A. b.	Describe the cultural impact of migration on the immigrants and the United States c. 1800-2000. **Social Studies Online** Grade 4 - Northeast
STRAND: BIG IDEA / STANDARD	**5.RI.6.**	**Knowledge of relationships of the individual and groups to institutions and cultural traditions.**
CONCEPT: GLE / BENCHMARK	**5.RI.6.C.**	**Ideas and beliefs of different cultures**
GLE / COMPONENT	5.RI.6.C. a.	Research stories and songs that reflect the cultural history of the United States c. 1800-2000. **Social Studies Online** Grade 4 - Midwest Region Today
STRAND: BIG IDEA / STANDARD	**5.RI.6.**	**Knowledge of relationships of the individual and groups to institutions and cultural traditions.**
CONCEPT: GLE / BENCHMARK	**5.RI.6.D.**	**Cultural heritage and preservation.**

| GLE /
COMPONENT | 5.RI.6.D.
a. | Analyze the preservation of cultural life, celebrations, traditions, and commemorations over time.

Social Studies Online
<mark>Grade 4 - West Region Early Beginnings</mark> |

STRAND: BIG IDEA / STANDARD	**5.RI.6.**	**Knowledge of relationships of the individual and groups to institutions and cultural traditions.**
CONCEPT: GLE / BENCHMARK	**5.RI.6.E.**	**Changing of roles of various groups**

| GLE /
COMPONENT | 5.RI.6.E.a
. | Examine the changing roles among Native Americans, Immigrants, African Americans, women and others from 1800-2000

Social Studies Online
<mark>Grade 4 - Midwest Region Early Beginnings</mark>
<mark>Grade 4 - Southeast Region of the U.S.</mark>
<mark>Grade 4 - Southwest Region Early Beginnings</mark>
<mark>Grade 4 - West Region Early Beginnings</mark> |

Missouri Learning Standards
Science
Grade: **6** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	MO.6-8.PS.	Physical Sciences
CONCEPT: GLE / BENCHMARK	6-8.PS1.	Matter and Its Interactions
GLE / COMPONENT	6-8.PS1.A.	Structure and Properties of Matter

INDICATOR / PROFICIENCY	6-8.PS1.A.3.	Gather, analyze, and present information to describe that synthetic materials come from natural resources and how they impact society. [Clarification Statement: Emphasis is on natural resources that undergo a chemical process to form the synthetic material. Examples of new materials could include new medicine, foods, and alternative fuels.]

Social Studies Online
Amazon Rainforest - People and Threats - Grades 2-5
Amazon Rainforest - People and Threats - Grades 6-8

STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS1.	From Molecules to Organisms: Structure and Processes
GLE / COMPONENT	6-8.LS1.A.	Structure and Function

INDICATOR / PROFICIENCY	6-8.LS1.A.4.	Present evidence that body systems interact to carry out key body functions, including providing nutrients and oxygen to cells, removing carbon dioxide and waste from cells and the body, controlling body motion/activity and coordination, and protecting the body.

Social Studies Online
Galapagos Islands
The Sahara Desert

STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS1.	From Molecules to Organisms: Structure and Processes
GLE / COMPONENT	6-8.LS1.B.	Growth and Development of Organisms

INDICATOR / PROFICIENCY	6- 8.LS1.B.1.	Construct an explanation for how characteristic animal behaviors as well as specialized plant structures affect the probability of successful reproduction of animals and plants respectively. [Clarification Statement: Examples of animal behaviors that affect the probability of animal reproduction could include nest building to protect young from cold, herding of animals to protect young from predators, and vocalization of animals and colorful plumage to attract mates for breeding. Examples of animal behaviors that affect the probability of plant reproduction could include transferring pollen or seeds; and, creating conditions for seed germination and growth. Examples of plant structures that affect the probability of plant reproduction could include bright flowers attracting butterflies that transfer pollen, flower nectar and odors that attract insects that transfer pollen, and hard shells on nuts that squirrels bury.] **Social Studies Online** How Coral Reefs Are Formed
INDICATOR / PROFICIENCY	6- 8.LS1.B.2.	Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms. [Clarification Statement: Examples of local environmental conditions could include availability of food, light, space, and water. Examples of genetic factors could include large breed cattle and species of grass affecting growth of organisms. Examples of evidence could include drought decreasing plant growth, fertilizer increasing plant growth, different varieties of plant seeds growing at different rates in different conditions, and fish growing larger in large ponds than they do in small ponds.] **Social Studies Online** Galapagos Islands How Coral Reefs Are Formed

STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS2.	Ecosystems: Interactions, Energy, and Dynamics
GLE / COMPONENT	6-8.LS2.A.	Interdependent Relationships in Ecosystems

INDICATOR / PROFICIENCY	6- 8.LS2.A.2.	Construct an explanation that predicts the patterns of interactions among and between the biotic and abiotic factors in a given ecosystem. [Clarification Statement: Relationships may include competition, predation, and symbiosis.] **Social Studies Online** Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8

STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS2.	Ecosystems: Interactions, Energy, and Dynamics
GLE / COMPONENT	6-8.LS2.B.	Cycles of matter and Energy Transfer in Ecosystems

INDICATOR / PROFICIENCY	6- 8.LS2.B.1.	Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem. [Clarification Statement: Emphasis is on describing the conservation of matter and flow of energy into and out of various ecosystems, including food chains and food webs.] **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 Galapagos Islands Who Lives On a Coral Reef?

STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS2.	Ecosystems: Interactions, Energy, and Dynamics
GLE / COMPONENT	6-8.LS2.C.	Ecosystem Dynamics, Functioning and Resilience

INDICATOR / PROFICIENCY	6-8.LS2.C.1.	Construct an argument supported by empirical evidence that explains how changes to physical or biological components of an ecosystem affect populations. [Clarification Statement: Emphasis is on recognizing patterns in data and making inferences about changes in populations, defining the boundaries of the system, and on evaluating empirical evidence supporting arguments about changes to ecosystems.]

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?

INDICATOR / PROFICIENCY	6-8.LS2.C.2.	Evaluate benefits and limitations of differing design solutions for maintaining an ecosystem. [Clarification Statement: Examples of design solutions could include water, land, and species protection, and the prevention of soil erosion. Examples of design solution constraints could include scientific, economic, and social considerations.]

Social Studies Online
African Safari
Amazon Rainforest - People and Threats - Grades 2-5
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
Who Lives On a Coral Reef?

STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS4.	Biological Evolution; Unity and Diversity
GLE / COMPONENT	6-8.LS4.C.	Adaptation

INDICATOR / PROFICIENCY	6-8.LS4.C.1.	Interpret graphical representations to support explanations of how natural selection may lead to increases and decreases of specific traits in populations over time.

Social Studies Online
Galapagos Islands

STRAND: BIG IDEA / STANDARD	MO.6-8.ESS.	Earth and Space Sciences

CONCEPT: **GLE /** **BENCHMARK**	**6-8.ESS2.**	**Earth's Systems**
GLE / **COMPONENT**	**6-8.ESS2.A.**	**Earth Materials and Systems**

INDICATOR / PROFICIENCY	6-8.ESS2.A.1.	Develop and use a model to illustrate that energy from the Earth's interior drives convection which cycles Earth's crust leading to melting, crystallization, weathering and deformation of large rock formations, including generation of ocean sea floor at ridges, submergence of ocean sea floor at trenches, mountain building and active volcanic chains. [Clarification Statement: The emphasis is on large-scale cycling resulting from plate tectonics that includes changes in rock types through erosion, heat and pressure.] **Social Studies Online** Galapagos Islands National Parks - Alaska & Hawaii National Parks - Wyoming, Utah
INDICATOR / PROFICIENCY	6-8.ESS2.A.2.	Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying time and spatial scales. [Clarification Statement: Emphasis is on how processes change Earth's surface at time and spatial scales that can be large (such as slow plate motions or the uplift of large mountain ranges) or small (such as rapid landslides or microscopic geochemical reactions), and how many geoscience processes (such as earthquakes, volcanoes, and meteor impacts) usually behave gradually but are punctuated by catastrophic events. Examples of geoscience processes include surface weathering and deposition by the movements of water, ice, and wind. Emphasis is on geoscience processes that shape local geographic features, where appropriate.] **Social Studies Online** National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah

STRAND: BIG IDEA / **STANDARD**	**MO.6-8.ESS.**	**Earth and Space Sciences**
CONCEPT: **GLE /** **BENCHMARK**	**6-8.ESS2.**	**Earth's Systems**
GLE / **COMPONENT**	**6-8.ESS2.B.**	**Plate Tectonics and Large-Scale Systems**

INDICATOR / PROFICIENCY	6-8.ESS2.B.1.	Analyze and interpret data on the distribution of fossils and rocks, continental shapes, and seafloor structures to provide evidence of the past plate motions. [Clarification Statement: Examples of data include similarities of rock and fossil types on different continents, the shapes of the continents (including continental shelves), and the locations of ocean structures (such as ridges, fracture zones, and trenches).] **Social Studies Online** National Parks - Alaska & Hawaii National Parks - Wyoming, Utah

STRAND: BIG IDEA / **STANDARD**	**MO.6-8.ESS.**	**Earth and Space Sciences**
CONCEPT: **GLE /** **BENCHMARK**	**6-8.ESS2.**	**Earth's Systems**
GLE / **COMPONENT**	**6-8.ESS2.C.**	**The Role of Water in Earth's Surface Processes**

| INDICATOR /
PROFICIENCY | 6-
8.ESS2.C.
2. | Research, collect, and analyze data to provide evidence for how the motions and complex interactions of air masses results in changes in weather conditions. [Clarification Statement: Emphasis is on how air masses flow from regions of high pressure to low pressure, causing weather (defined by temperature, pressure, humidity, precipitation, and wind) at a fixed location to change over time, and how sudden changes in weather can result when different air masses collide. Emphasis is on how weather can be predicted within possible ranges. Examples of data can be provided to students (such as weather maps, diagrams, and visualizations) or obtained through laboratory experiments (such as with condensation).]

Social Studies Online
Canada: Coast to Coast |
| INDICATOR /
PROFICIENCY | 6-
8.ESS2.C.
3. | Develop and use a model to describe how unequal heating and rotation of the Earth cause patterns of atmospheric and oceanic circulation that determine regional climates. [Clarification Statement: Emphasis is on how patterns vary by latitude, altitude, and geographic land distribution. Emphasis of atmospheric circulation is on the sunlight-driven latitudinal banding, the Coriolis effect, and resulting prevailing winds; emphasis of ocean circulation is on the transfer of heat by the global ocean convection cycle, which is constrained by the Coriolis effect and the outlines of continents. Examples of models can be diagrams, maps and globes, or digital representations.]

Social Studies Online
Galapagos Islands |

STRAND: BIG IDEA / STANDARD	MO.6-8.ESS.	**Earth and Space Sciences**
CONCEPT: GLE / BENCHMARK	6-8.ESS3.	**Earth and Human Activity**
GLE / COMPONENT	6-8.ESS3.A.	**Natural Resources**

| INDICATOR /
PROFICIENCY | 6-
8.ESS3.A.
1. | Construct a scientific explanation based on evidence for how the uneven distributions of Earth's mineral, energy, and groundwater resources are the result of past and current geoscience processes and human activity. [Clarification Statement: Emphasis is on how these resources are limited and typically non-renewable, and how their distributions are significantly changing as a result of removal by humans. Examples of uneven distributions of resources as a result of past processes include but are not limited to petroleum (locations of the burial of organic marine sediments and subsequent geologic traps), metal ores (locations of past volcanic and hydrothermal activity associated with subduction zones), and soil (locations of active weathering and/or deposition of rock).]

Social Studies Online
Amazon Rainforest - People and Threats - Grades 2-5
Amazon Rainforest - People and Threats - Grades 6-8
Canada: Coast to Coast
Canada: Our Northern Neighbor
National Parks - Alaska & Hawaii
National Parks - Nevada, California
The Sahara Desert |

STRAND: BIG IDEA / STANDARD	MO.6-8.ESS.	**Earth and Space Sciences**
CONCEPT: GLE / BENCHMARK	6-8.ESS3.	**Earth and Human Activity**
GLE / COMPONENT	6-8.ESS3.C.	**Human Impacts on Earth's Systems**

INDICATOR / PROFICIENCY	6- 8.ESS3.C. 1.	Analyze data to define the relationship for how increases in human population and per-capita consumption of natural resources impact Earth's systems. [Clarification Statement: Examples of data include grade-appropriate databases on human populations and the rates of consumption of food and natural resources (such as freshwater, mineral, and energy). Examples of impacts can include changes to the appearance, composition, and structure of Earth's systems as well as the rates at which they change.]

Social Studies Online
Amazon Rainforest - People and Threats - Grades 2-5
Amazon Rainforest - People and Threats - Grades 6-8
Who Lives On a Coral Reef?

INDICATOR / PROFICIENCY	6- 8.ESS3.C. 2.	Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment. [Clarification Statement: Examples of the design process include examining human environmental impacts, assessing the kinds of solutions that are feasible, and designing and evaluating solutions that could reduce that impact. Examples of human impacts can include water usage (such as the withdrawal of water from streams and aquifers or the construction of dams and levees), land usage (such as urban development, agriculture, or the removal of wetlands), and pollution (such as of the air, water, or land).]

Social Studies Online
African Safari
Amazon Rainforest - People and Threats - Grades 2-5
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
Who Lives On a Coral Reef?

STRAND: BIG IDEA / STANDARD	MO.6-8.ESS.	**Earth and Space Sciences**
CONCEPT: GLE / BENCHMARK	6-8.ESS3.	**Earth and Human Activity**
GLE / COMPONENT	6-8.ESS3.D.	**Global Climate Change**

INDICATOR / PROFICIENCY	6- 8.ESS3.D. 1.	Analyze evidence of the factors that have caused the change in global temperatures over the past century. [Clarification Statement: Examples of factors include human activities (such as fossil fuel combustion, cement production, and agricultural activity) and natural processes (such as changes in incoming solar radiation or volcanic activity). Examples of evidence can include tables, graphs, and maps of global and regional temperatures, atmospheric levels of gases such as carbon dioxide and methane, and the rates of human activities.]

Social Studies Online
Canada: Coast to Coast
National Parks - Washington, Oregon, Idaho, Montana, Colorado
Who Lives On a Coral Reef?

Missouri Learning Standards
Social Studies
Grade: **6** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	6-8.AH.	**American History**
CONCEPT: GLE / BENCHMARK	6-8.AH.1.	**Theme 1: Tools of Social Science Inquiry**

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GLE / COMPONENT	6-8.AH.1.CC.	History: Continuity and Change

INDICATOR / PROFICIENCY	6-8.AH.1.CC.B.	Explain connections between historical context and peoples' perspectives at the time in American history. **Social Studies Online** Washington, DC - Grades 6 - 12

STRAND: BIG IDEA / STANDARD	6-8.AH.	American History
CONCEPT: GLE / BENCHMARK	6-8.AH.2.	Theme 2: Settlements
GLE / COMPONENT	6-8.AH.2.GS.	Governmental Systems and Principles

INDICATOR / PROFICIENCY	6-8.AH.2.GS.C.	Analyze local and colonial governments to trace the factors influencing their structure and function. **Social Studies Online** Ancient Greece

STRAND: BIG IDEA / STANDARD	6-8.AH.	American History
CONCEPT: GLE / BENCHMARK	6-8.AH.3.	Theme 3: Founding
GLE / COMPONENT	6-8.AH.3.GS.	Governmental Systems and Principles

INDICATOR / PROFICIENCY	6-8.AH.3.GS.E.	Apply the principles of rule of law, representation, separation of powers, checks and balances, and federalism to explain the purposes and functions of the Constitution. **Social Studies Online** Washington, DC - Grades 6 - 12

STRAND: BIG IDEA / STANDARD	6-8.AH.	American History
CONCEPT: GLE / BENCHMARK	6-8.AH.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.AH.1.G.	Geographic Study

INDICATOR / PROFICIENCY	6-8.AH.1.G.C.	Locate major cities of Missouri, the United States, and the world; states of the United States and key world nations; the world's continents, and oceans; and major topographical features of the United States.

Social Studies Online
Ancient China - Qin & Han Dynasties
Barcelona
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
Tokyo - City of Contrasts
Washington, DC - Grades 6 - 12

STRAND: BIG IDEA / STANDARD	6-8.AH.	American History
CONCEPT: GLE / BENCHMARK	6-8.AH.2.	Theme 2: Settlements
GLE / COMPONENT	6-8.AH.2.G.	Geographical Study

INDICATOR / PROFICIENCY	6-8.AH.2.G.A.	Analyze diverse Native American cultures in North, Central and South America to explain the ways they adapted to their various. environments.

Social Studies Online
Ancient Mayan Civilization
Canada: Coast to Coast
Canada: Our Northern Neighbor

STRAND: BIG IDEA / STANDARD	6-8.AH.	American History
CONCEPT: GLE / BENCHMARK	6-8.AH.2.	Theme 2: Settlements
GLE / COMPONENT	6-8.AH.2.PC.	People, Groups, and Cultures

INDICATOR / PROFICIENCY	6-8.AH.2.PC.C.	Compare and contrast the interaction of European settlers with Native Americans in both North and South America.

Social Studies Online
Ancient Mayan Civilization

STRAND: BIG IDEA / STANDARD	6-8.AH.	American History
CONCEPT: GLE / BENCHMARK	6-8.AH.3.	Theme 3: Founding
GLE / COMPONENT	6-8.AH.3.PC.	People, Groups, and Cultures

INDICATOR / PROFICIENCY	6-8.AH.3.PC.C.	Compare and contrast the perspectives of individuals and groups regarding the development of the American governmental system to explain emerging divisions and political philosophies.
		Social Studies Online Washington, DC - Grades 6 - 12

STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography
CONCEPT: GLE / BENCHMARK	6-8.GEO.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.GEO.1.CC.	History: Continuity and Change

INDICATOR / PROFICIENCY	6-8.GEO.1.CC.B.	Evaluate historical solutions to problems within and among world regions in order to draw conclusions about current and future decisions.
		Social Studies Online 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 Mayan Civilization Ancient Rome Canada: Coast to Coast Rome - The Eternal City

STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography
CONCEPT: GLE / BENCHMARK	6-8.GEO.2.	Theme 2: World Geography and Cultures
GLE / COMPONENT	6-8.GEO.2.CC.	History: Continuity and Change

INDICATOR / PROFICIENCY	6-8.GEO.2.CC.A.	Explain how regions of the world change over time in relation to historical events and trends and the human characteristics of place.
		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

INDICATOR / PROFICIENCY	6-8.GEO.2.CC.C.	Evaluate the impact of human settlement activities on the environmental and cultural characteristic of specific places and regions.
		Social Studies Online Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor

STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography

CONCEPT: GLE / BENCHMARK	6-8.GEO.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.GEO.1. G.	Geographic Study

INDICATOR / PROFICIENCY	6-8.GEO.1. G.A.	Create and use maps, graphs, statistics, and geo-spatial technology in order to explain relationships and reveal spatial patterns or trends **Social Studies Online** Canada: Coast to Coast Canada: Our Northern Neighbor The Sahara Desert
INDICATOR / PROFICIENCY	6-8.GEO.1. G.C.	Locate the states of the United States and corresponding regions **Social Studies Online** Barcelona
INDICATOR / PROFICIENCY	6-8.GEO.1. G.D.	Locate cities of Missouri, the United States and the world. **Social Studies Online** Barcelona London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12 Tokyo - City of Contrasts Washington, DC - Grades 6 - 12
INDICATOR / PROFICIENCY	6-8.GEO.1. G.E.	Locate the major nations of the world. **Social Studies Online** Canada: Coast to Coast Canada: Our Northern Neighbor
INDICATOR / PROFICIENCY	6-8.GEO.1. G.F.	Locate the major landforms of the world. **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 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
STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography

CONCEPT: GLE / BENCHMARK	6-8.GEO.2.	Theme 2: World Geography and Cultures
GLE / COMPONENT	6-8.GEO.2.G.	Geographical Study

INDICATOR / PROFICIENCY	6-8.GEO.2.G.B.	Describe a variety of ecosystems, and explain where they may be found.
		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?

INDICATOR / PROFICIENCY	6-8.GEO.2.G.C.	Explain how human-environmental interactions shape people and places.
		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: Coast to Coast
		Canada: Our Northern Neighbor

INDICATOR / PROFICIENCY	6-8.GEO.2.G.D.	Explain how the movement of people, goods, and ideas impact world regions.
		Social Studies Online
		Ancient China - Qin & Han Dynasties

STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography
CONCEPT: GLE / BENCHMARK	6-8.GEO.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.GEO.1.PC.	People, Groups and Cultures

INDICATOR / PROFICIENCY	6-8.GEO.1.PC.A.	Analyze material culture to explain a people's perspective and use of place.
		Social Studies Online
		Ancient China - Qin & Han Dynasties
		Canada: Coast to Coast
		Canada: Our Northern Neighbor

INDICATOR / PROFICIENCY	6- 8.GEO.1. PC.B.	Explain how the physical and human characteristics of places and regions are connected to human identities and cultures.
		Social Studies Online Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor
INDICATOR / PROFICIENCY	6- 8.GEO.1. PC.C.	Compare and contrast the human characteristics within and among contemporary and historic regions over time.
		Social Studies Online Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor

STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography
CONCEPT: GLE / BENCHMARK	6-8.GEO.2.	Theme 2: World Geography and Cultures
GLE / COMPONENT	6-8.GEO.2.PC.	People, Groups and Cultures

INDICATOR / PROFICIENCY	6- 8.GEO.2.PC.A.	Compare and contrast the human characteristics within and among regions.
		Social Studies Online Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor
INDICATOR / PROFICIENCY	6- 8.GEO.2. PC.C.	Analyze the relationship between the physical environments and cultural traditions to determine their impact on individuals, groups, and institutions.
		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 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

INDICATOR / PROFICIENCY	6- 8.GEO.2. PC.D.	Analyze religion and belief systems of a place to determine their varying impact on people, groups, and cultures. **Social Studies Online** Ancient China - Qin & Han Dynasties Jerusalem - Then and Now (Older Grades)
INDICATOR / PROFICIENCY	6- 8.GEO.2. PC.E.	Describe how a peoples' culture is expressed through their art, architecture and literature. **Social Studies Online** Ancient China - Qin & Han Dynasties Canada: Our Northern Neighbor Exploring Cuba

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6- 8.WH.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6- 8.WH.1.C C.	History: Continuity and Change

INDICATOR / PROFICIENCY	6- 8.WH.1.C C.B.	Explain connections between historical context and peoples' perspectives at the time in world history **Social Studies Online** 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 Mayan Civilization Ancient Rome Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City
INDICATOR / PROFICIENCY	6- 8.WH.1.C C.E.	Analyze the causes and consequences of a specific problem in world history prior to c. 1450 as well as the challenges and opportunities faced by those trying to address the problem. **Social Studies Online** 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 Mayan Civilization Ancient Rome

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6- 8.WH.2.	Theme 2: Early Civilizations: Geography's Impact on History
GLE / COMPONENT	6- 8.WH.2.C C.	History: Continuity and Change

INDICATOR / PROFICIENCY	6-8.WH.2.CC.B.	Analyze the role early civilizations had in shaping concepts of government, law, and social order. **Social Studies Online** Ancient China - Qin & Han Dynasties Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.3.	Theme 3: Classical Civilizations: Foundations of Representative Government
GLE / COMPONENT	6-8.WH.3.CC.	History: Continuity and Change

INDICATOR / PROFICIENCY	6-8.WH.3.CC.A.	Analyze the rise and fall of classical civilizations to determine their significance to future societies. **Social Studies Online** Ancient Greece Ancient Rome Rome - The Eternal City

INDICATOR / PROFICIENCY	6-8.WH.3.CC.B.	Trace the impact of conflicts, competition, and cooperation within and among classical civilizations. **Social Studies Online** Ancient Greece Ancient Rome Rome - The Eternal City

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.4.	Theme 4: Middle Ages- Regional Interconnectedness and Conflict
GLE / COMPONENT	6-8.WH.4.CC.	History: Continuity and Change

INDICATOR / PROFICIENCY	6-8.WH.4.CC.A.	Compare how the collapse of government and resulting instability led to the development of feudal kingdoms in Europe and Japan. **Social Studies Online** Tokyo - City of Contrasts

INDICATOR / PROFICIENCY	6-8.WH.4.CC.D.	Analyze the cultures of civilizations in sub-Saharan Africa, Mesoamerica, and Andean South America. **Social Studies Online** Ancient Mayan Civilization

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.1.	Theme 1: Tools of Social Science Inquiry

GLE / COMPONENT	6-8.WH.1.GS.	Government Systems and Principals

INDICATOR / PROFICIENCY	6-8.WH.1.GS.A.	Analyze laws, policies, and processes to determine how governmental systems affect individuals and groups in society in world history prior to c.1450. **Social Studies Online** Ancient China - Qin & Han Dynasties Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.2.	Theme 2: Early Civilizations: Geography's Impact on History
GLE / COMPONENT	6-8.WH.2.GS.	Governmental Systems and Principles

INDICATOR / PROFICIENCY	6-8.WH.2.GS.A.	Explain the origins, functions, and structure of monarchies, theocracies, city states, empires and dynasties. **Social Studies Online** 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 Mayan Civilization Ancient Rome
INDICATOR / PROFICIENCY	6-8.WH.2.GS.B.	Distinguish the powers and responsibilities of subjects and political leaders in monarchies, theocracies, city-states, and empires. **Social Studies Online** Ancient China - Qin & Han Dynasties Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization Ancient Rome

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.3.	Theme 3: Classical Civilizations: Foundations of Representative Government
GLE / COMPONENT	6-8.WH.3.GS.	Governmental Systems and Principles

INDICATOR / PROFICIENCY	6-8.WH.3.GS.A.	Explain the origins, functions, and structure of governmental systems within classical civilizations. **Social Studies Online** Ancient Greece Ancient Rome

INDICATOR / PROFICIENCY	6-8.WH.3.G S.C.	Explain how the rule of law developed from a written code of laws as well as concepts of separation of powers and checks and balances.

Social Studies Online
Washington, DC - Grades 6 - 12

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.4.	Theme 4: Middle Ages- Regional Interconnectedness and Conflict
GLE / COMPONENT	6-8.WH.4. GS.	Governmental Systems and Principles

INDICATOR / PROFICIENCY	6-8.WH.4.G S.A.	Explain the origins, functions, and structure of governmental systems within civilizations.

Social Studies Online
Ancient China - Qin & Han Dynasties
Ancient Egypt - Land of the Pharaohs
Ancient Greece
Ancient Mayan Civilization

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.WH.1. G.	Geographic Study

INDICATOR / PROFICIENCY	6-8.WH.1.G. B.	Describe the impact of human settlement activities on the environmental and cultural characteristics of world regions prior to c. 1450.

Social Studies Online
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 Mayan Civilization
Ancient Rome

INDICATOR / PROFICIENCY	6-8.WH.1.G. C.	Locate major cities of the world and key world nations; the world's continents, and oceans; and major topographical features of the world.

Social Studies Online
Ancient China - Qin & Han Dynasties
Barcelona
Canada: Coast to Coast
Canada: Our Northern Neighbor
London - City of Pomp & Majesty
Paris - City of Light - Grades 6 - 12
Tokyo - City of Contrasts

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History

CONCEPT: GLE / BENCHMARK	6-8.WH.2.	Theme 2: Early Civilizations: Geography's Impact on History
GLE / COMPONENT	6-8.WH.2.G.	Geographical Study

INDICATOR / PROFICIENCY	6-8.WH.2.G.A.	Describe how physical characteristics of river valleys supported permanent settlements and the rise of early civilizations. **Social Studies Online** Ancient China - Shang & Zhou Dynasties
INDICATOR / PROFICIENCY	6-8.WH.2.G.B.	Analyze the cultural characteristics of civilizations to explain how they are similar and different. **Social Studies Online** 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 Mayan Civilization Ancient Rome
INDICATOR / PROFICIENCY	6-8.WH.2.G.C.	Explain how various. characteristics of civilizations are connected to identities and cultures. **Social Studies Online** 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 Mayan Civilization Ancient Rome

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.3.	Theme 3: Classical Civilizations: Foundations of Representative Government
GLE / COMPONENT	6-8.WH.3.G.	Geographical Study

INDICATOR / PROFICIENCY	6-8.WH.3.G.A.	Explain the significance of physical geography to the development of classical civilizations. **Social Studies Online** Ancient Greece Ancient Rome Rome - The Eternal City

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.WH.1.EC.	Economic Concepts

INDICATOR / PROFICIENCY	6-8.WH.1.EC.A.	Using a world history lens, examine the opportunity costs and benefits of economic decisions on society as a whole as well as on individuals prior to c. 1450.
		Social Studies Online Ancient China - Qin & Han Dynasties Ancient Greece

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.2.	Theme 2: Early Civilizations: Geography's Impact on History
GLE / COMPONENT	6-8.WH.2.EC.	Economic Concepts

INDICATOR / PROFICIENCY	6-8.WH.2.EC.A.	Using a world history lens, explain how the concept of economic surplus. led to trade and the emergence of specialized labor
		Social Studies Online Ancient China - Qin & Han Dynasties

INDICATOR / PROFICIENCY	6-8.WH.2.EC.B.	Explain how standardization affects the early stability of a society.
		Social Studies Online Ancient China - Qin & Han Dynasties Ancient Greece

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.3.	Theme 3: Classical Civilizations: Foundations of Representative Government
GLE / COMPONENT	6-8.WH.3.EC.	Economic Concepts

INDICATOR / PROFICIENCY	6-8.WH.3.EC.A.	Describe trade patterns and how they influence the movement of resources, goods and services.
		Social Studies Online Ancient Rome

INDICATOR / PROFICIENCY	6-8.WH.3.EC.B.	Explain how standardization impacts the stability of a civilization.
		Social Studies Online Ancient Rome

INDICATOR / PROFICIENCY	6-8.WH.3.EC.C.	Explain how political and economic stability affects the well-being of individuals and society.
		Social Studies Online Ancient Rome

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History

CONCEPT: GLE / BENCHMARK	6-8.WH.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.WH.1.P C.	People, Groups and Cultures

INDICATOR / PROFICIENCY	6-8.WH.1.P C.B.	Using a world history lens, examine the origins and impact of social structures and stratification on societies and relationships between peoples.

Social Studies Online
Ancient China - Qin & Han Dynasties
Ancient China - Shang & Zhou Dynasties
Ancient Mayan Civilization

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.2.	Theme 2: Early Civilizations: Geography's Impact on History
GLE / COMPONENT	6-8.WH.2.P C.	People, Groups and Cultures

INDICATOR / PROFICIENCY	6-8.WH.2.P C.A.	Explain the significance of monotheistic and polytheistic religions to the social and political order of early civilizations.

Social Studies Online
Ancient China - Qin & Han Dynasties
Ancient Egypt - Land of the Pharaohs
Ancient Greece
Ancient Mayan Civilization
Ancient Rome
Jerusalem - Then and Now (Older Grades)

INDICATOR / PROFICIENCY	6-8.WH.2.P C.B.	Describe the origins, structure, and essential beliefs of Judaism, Hinduism, and Buddhism.

Social Studies Online
Ancient China - Qin & Han Dynasties
Jerusalem - Then and Now (Older Grades)

INDICATOR / PROFICIENCY	6-8.WH.2.P C.C.	Describe how the world view of social groups and institutions influence culture and define the position of the individual within various societies.

Social Studies Online
Ancient China - Qin & Han Dynasties
Ancient China - Shang & Zhou Dynasties
Ancient Mayan Civilization

INDICATOR / PROFICIENCY	6-8.WH.2.P C.D.	Analyze scientific, technological, intellectual, and artistic advancements to determine the legacy of the ancient civilizations.

Social Studies Online
Ancient China - Qin & Han Dynasties
Ancient China - Shang & Zhou Dynasties
Ancient Greece
Ancient Mayan Civilization
Ancient Rome

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.3.	Theme 3: Classical Civilizations: Foundations of Representative Government
GLE / COMPONENT	6-8.WH.3.PC.	People, Groups and Cultures

INDICATOR / PROFICIENCY	6-8.WH.3.PC.A.	Explain the significance of art, mythology, literature and philosophy to the culture and social order of classical civilizations
		Social Studies Online Ancient Greece

INDICATOR / PROFICIENCY	6-8.WH.3.PC.B.	Analyze scientific, technological, intellectual, and artistic advancements to determine the legacy of the classical civilizations.
		Social Studies Online Ancient Greece Ancient Rome Rome - The Eternal City

INDICATOR / PROFICIENCY	6-8.WH.3.PC.C.	Analyze the extent and impact of cultural diffusion that results from empire building.
		Social Studies Online Ancient Greece Ancient Rome Rome - The Eternal City

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.4.	Theme 4: Middle Ages- Regional Interconnectedness and Conflict
GLE / COMPONENT	6-8.WH.4.PC.	People, Groups and Cultures

INDICATOR / PROFICIENCY	6-8.WH.4.PC.A.	Analyze scientific, technological, intellectual, and artistic advancements to determine the legacy of European, African and Mesoamerican civilizations.
		Social Studies Online Ancient Mayan Civilization

Missouri Learning Standards
Science
Grade: **7** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	MO.6-8.PS.	Physical Sciences
CONCEPT: GLE / BENCHMARK	6-8.PS1.	Matter and Its Interactions
GLE / COMPONENT	6-8.PS1.A.	Structure and Properties of Matter

INDICATOR / PROFICIENCY	6-8.PS1.A.3.	Gather, analyze, and present information to describe that synthetic materials come from natural resources and how they impact society. [Clarification Statement: Emphasis is on natural resources that undergo a chemical process to form the synthetic material. Examples of new materials could include new medicine, foods, and alternative fuels.]

Social Studies Online
Amazon Rainforest - People and Threats - Grades 6-8

STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS1.	From Molecules to Organisms: Structure and Processes
GLE / COMPONENT	6-8.LS1.A.	Structure and Function

INDICATOR / PROFICIENCY	6-8.LS1.A.4.	Present evidence that body systems interact to carry out key body functions, including providing nutrients and oxygen to cells, removing carbon dioxide and waste from cells and the body, controlling body motion/activity and coordination, and protecting the body.

Social Studies Online
Galapagos Islands

STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS1.	From Molecules to Organisms: Structure and Processes
GLE / COMPONENT	6-8.LS1.B.	Growth and Development of Organisms

INDICATOR / PROFICIENCY	6-8.LS1.B.2.	Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms. [Clarification Statement: Examples of local environmental conditions could include availability of food, light, space, and water. Examples of genetic factors could include large breed cattle and species of grass affecting growth of organisms. Examples of evidence could include drought decreasing plant growth, fertilizer increasing plant growth, different varieties of plant seeds growing at different rates in different conditions, and fish growing larger in large ponds than they do in small ponds.]

Social Studies Online
Galapagos Islands

STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS2.	Ecosystems: Interactions, Energy, and Dynamics
GLE / COMPONENT	6-8.LS2.A.	Interdependent Relationships in Ecosystems

INDICATOR / PROFICIENCY	6-8.LS2.A.2.	Construct an explanation that predicts the patterns of interactions among and between the biotic and abiotic factors in a given ecosystem. [Clarification Statement: Relationships may include competition, predation, and symbiosis.]

Social Studies Online
Amazon Rainforest - Grades 6-8

STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS2.	Ecosystems: Interactions, Energy, and Dynamics
GLE / COMPONENT	6-8.LS2.B.	Cycles of matter and Energy Transfer in Ecosystems

INDICATOR / PROFICIENCY	6-8.LS2.B.1.	Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem. [Clarification Statement: Emphasis is on describing the conservation of matter and flow of energy into and out of various ecosystems, including food chains and food webs.]

Social Studies Online
Amazon Rainforest - Grades 6-8
Amazon Rainforest - People and Threats - Grades 6-8
Galapagos Islands

STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS2.	Ecosystems: Interactions, Energy, and Dynamics
GLE / COMPONENT	6-8.LS2.C.	Ecosystem Dynamics, Functioning and Resilience

INDICATOR / PROFICIENCY	6-8.LS2.C.1.	Construct an argument supported by empirical evidence that explains how changes to physical or biological components of an ecosystem affect populations. [Clarification Statement: Emphasis is on recognizing patterns in data and making inferences about changes in populations, defining the boundaries of the system, and on evaluating empirical evidence supporting arguments about changes to ecosystems.]

Social Studies Online
Amazon Rainforest - Grades 6-8
Amazon Rainforest - People and Threats - Grades 6-8
Canada: Coast to Coast
Galapagos Islands
National Parks - Alaska & Hawaii
National Parks - Washington, Oregon, Idaho, Montana, Colorado

INDICATOR / PROFICIENCY	6-8.LS2.C.2.	Evaluate benefits and limitations of differing design solutions for maintaining an ecosystem. [Clarification Statement: Examples of design solutions could include water, land, and species protection, and the prevention of soil erosion. Examples of design solution constraints could include scientific, economic, and social considerations.]

Social Studies Online
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

STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS4.	Biological Evolution; Unity and Diversity
GLE / COMPONENT	6-8.LS4.C.	Adaptation

INDICATOR / PROFICIENCY	6-8.LS4.C.1.	Interpret graphical representations to support explanations of how natural selection may lead to increases and decreases of specific traits in populations over time.

Social Studies Online
Galapagos Islands

STRAND: BIG IDEA / STANDARD	MO.6-8.ESS.	Earth and Space Sciences
CONCEPT: GLE / BENCHMARK	6-8.ESS2.	Earth's Systems
GLE / COMPONENT	6-8.ESS2.A.	Earth Materials and Systems

INDICATOR / PROFICIENCY	6-8.ESS2.A.1.	Develop and use a model to illustrate that energy from the Earth's interior drives convection which cycles Earth's crust leading to melting, crystallization, weathering and deformation of large rock formations, including generation of ocean sea floor at ridges, submergence of ocean sea floor at trenches, mountain building and active volcanic chains. [Clarification Statement: The emphasis is on large-scale cycling resulting from plate tectonics that includes changes in rock types through erosion, heat and pressure.]

Social Studies Online
Galapagos Islands
National Parks - Alaska & Hawaii
National Parks - Wyoming, Utah

INDICATOR / PROFICIENCY	6-8.ESS2.A.2.	Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying time and spatial scales. [Clarification Statement: Emphasis is on how processes change Earth's surface at time and spatial scales that can be large (such as slow plate motions or the uplift of large mountain ranges) or small (such as rapid landslides or microscopic geochemical reactions), and how many geoscience processes (such as earthquakes, volcanoes, and meteor impacts) usually behave gradually but are punctuated by catastrophic events. Examples of geoscience processes include surface weathering and deposition by the movements of water, ice, and wind. Emphasis is on geoscience processes that shape local geographic features, where appropriate.]

STRAND: BIG IDEA / STANDARD	MO.6-8.ESS.	Earth and Space Sciences
CONCEPT: GLE / BENCHMARK	6-8.ESS2.	Earth's Systems
GLE / COMPONENT	6-8.ESS2.B.	Plate Tectonics and Large-Scale Systems

INDICATOR / PROFICIENCY	6-8.ESS2.B.1.	Analyze and interpret data on the distribution of fossils and rocks, continental shapes, and seafloor structures to provide evidence of the past plate motions. [Clarification Statement: Examples of data include similarities of rock and fossil types on different continents, the shapes of the continents (including continental shelves), and the locations of ocean structures (such as ridges, fracture zones, and trenches).]

STRAND: BIG IDEA / STANDARD	MO.6-8.ESS.	Earth and Space Sciences
CONCEPT: GLE / BENCHMARK	6-8.ESS2.	Earth's Systems
GLE / COMPONENT	6-8.ESS2.C.	The Role of Water in Earth's Surface Processes

INDICATOR / PROFICIENCY	6-8.ESS2.C.2.	Research, collect, and analyze data to provide evidence for how the motions and complex interactions of air masses results in changes in weather conditions. [Clarification Statement: Emphasis is on how air masses flow from regions of high pressure to low pressure, causing weather (defined by temperature, pressure, humidity, precipitation, and wind) at a fixed location to change over time, and how sudden changes in weather can result when different air masses collide. Emphasis is on how weather can be predicted within possible ranges. Examples of data can be provided to students (such as weather maps, diagrams, and visualizations) or obtained through laboratory experiments (such as with condensation).]

INDICATOR / PROFICIENCY	6- 8.ESS2.C. 3.	Develop and use a model to describe how unequal heating and rotation of the Earth cause patterns of atmospheric and oceanic circulation that determine regional climates. [Clarification Statement: Emphasis is on how patterns vary by latitude, altitude, and geographic land distribution. Emphasis of atmospheric circulation is on the sunlight-driven latitudinal banding, the Coriolis effect, and resulting prevailing winds; emphasis of ocean circulation is on the transfer of heat by the global ocean convection cycle, which is constrained by the Coriolis effect and the outlines of continents. Examples of models can be diagrams, maps and globes, or digital representations.]

Social Studies Online
Galapagos Islands

STRAND: BIG IDEA / STANDARD	MO.6-8.ESS.	**Earth and Space Sciences**
CONCEPT: GLE / BENCHMARK	6-8.ESS3.	**Earth and Human Activity**
GLE / COMPONENT	6-8.ESS3.A.	**Natural Resources**

INDICATOR / PROFICIENCY	6- 8.ESS3.A. 1.	Construct a scientific explanation based on evidence for how the uneven distributions of Earth's mineral, energy, and groundwater resources are the result of past and current geoscience processes and human activity. [Clarification Statement: Emphasis is on how these resources are limited and typically non-renewable, and how their distributions are significantly changing as a result of removal by humans. Examples of uneven distributions of resources as a result of past processes include but are not limited to petroleum (locations of the burial of organic marine sediments and subsequent geologic traps), metal ores (locations of past volcanic and hydrothermal activity associated with subduction zones), and soil (locations of active weathering and/or deposition of rock).]

Social Studies Online
Amazon Rainforest - People and Threats - Grades 6-8
Canada: Coast to Coast
Canada: Our Northern Neighbor
National Parks - Alaska & Hawaii
National Parks - Nevada, California

STRAND: BIG IDEA / STANDARD	MO.6-8.ESS.	**Earth and Space Sciences**
CONCEPT: GLE / BENCHMARK	6-8.ESS3.	**Earth and Human Activity**
GLE / COMPONENT	6-8.ESS3.C.	**Human Impacts on Earth's Systems**

INDICATOR / PROFICIENCY	6- 8.ESS3.C. 1.	Analyze data to define the relationship for how increases in human population and per-capita consumption of natural resources impact Earth's systems. [Clarification Statement: Examples of data include grade-appropriate databases on human populations and the rates of consumption of food and natural resources (such as freshwater, mineral, and energy). Examples of impacts can include changes to the appearance, composition, and structure of Earth's systems as well as the rates at which they change.]

Social Studies Online
Amazon Rainforest - People and Threats - Grades 6-8

INDICATOR / PROFICIENCY	6- 8.ESS3.C. 2.	Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment. [Clarification Statement: Examples of the design process include examining human environmental impacts, assessing the kinds of solutions that are feasible, and designing and evaluating solutions that could reduce that impact. Examples of human impacts can include water usage (such as the withdrawal of water from streams and aquifers or the construction of dams and levees), land usage (such as urban development, agriculture, or the removal of wetlands), and pollution (such as of the air, water, or land).]

Social Studies Online
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

STRAND: BIG IDEA / STANDARD	**MO.6-8.ESS.**	**Earth and Space Sciences**
CONCEPT: GLE / BENCHMARK	**6-8.ESS3.**	**Earth and Human Activity**
GLE / COMPONENT	**6-8.ESS3.D.**	**Global Climate Change**

INDICATOR / PROFICIENCY	6- 8.ESS3.D. 1.	Analyze evidence of the factors that have caused the change in global temperatures over the past century. [Clarification Statement: Examples of factors include human activities (such as fossil fuel combustion, cement production, and agricultural activity) and natural processes (such as changes in incoming solar radiation or volcanic activity). Examples of evidence can include tables, graphs, and maps of global and regional temperatures, atmospheric levels of gases such as carbon dioxide and methane, and the rates of human activities.]

Social Studies Online
Canada: Coast to Coast
National Parks - Washington, Oregon, Idaho, Montana, Colorado

Missouri Learning Standards
Social Studies
Grade: **7** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	**6-8.AH.**	**American History**
CONCEPT: GLE / BENCHMARK	**6-8.AH.1.**	**Theme 1: Tools of Social Science Inquiry**
GLE / COMPONENT	**6-8.AH.1.C C.**	**History: Continuity and Change**

INDICATOR / PROFICIENCY	6- 8.AH.1.CC .B.	Explain connections between historical context and peoples' perspectives at the time in American history.

Social Studies Online
Washington, DC - Grades 6 - 12

STRAND: BIG IDEA / STANDARD	**6-8.AH.**	**American History**

CONCEPT: GLE / BENCHMARK	6-8.AH.2.	Theme 2: Settlements
GLE / COMPONENT	6-8.AH.2.GS.	Governmental Systems and Principles

INDICATOR / PROFICIENCY	6-8.AH.2.GS.C.	Analyze local and colonial governments to trace the factors influencing their structure and function.

Social Studies Online
Ancient Greece

STRAND: BIG IDEA / STANDARD	6-8.AH.	American History
CONCEPT: GLE / BENCHMARK	6-8.AH.3.	Theme 3: Founding
GLE / COMPONENT	6-8.AH.3.GS.	Governmental Systems and Principles

INDICATOR / PROFICIENCY	6-8.AH.3.GS.E.	Apply the principles of rule of law, representation, separation of powers, checks and balances, and federalism to explain the purposes and functions of the Constitution.

Social Studies Online
Washington, DC - Grades 6 - 12

STRAND: BIG IDEA / STANDARD	6-8.AH.	American History
CONCEPT: GLE / BENCHMARK	6-8.AH.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.AH.1.G.	Geographic Study

INDICATOR / PROFICIENCY	6-8.AH.1.G.C.	Locate major cities of Missouri, the United States, and the world; states of the United States and key world nations; the world's continents, and oceans; and major topographical features of the United States.

Social Studies Online
Ancient China - Qin & Han Dynasties
Barcelona
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
Tokyo - City of Contrasts
Washington, DC - Grades 6 - 12

STRAND: BIG IDEA / STANDARD	6-8.AH.	American History
CONCEPT: GLE / BENCHMARK	6-8.AH.2.	Theme 2: Settlements

GLE / COMPONENT	6-8.AH.2.G.	Geographical Study

INDICATOR / PROFICIENCY	6-8.AH.2.G.A.	Analyze diverse Native American cultures in North, Central and South America to explain the ways they adapted to their various. environments.

Social Studies Online
Ancient Mayan Civilization
Canada: Coast to Coast
Canada: Our Northern Neighbor

STRAND: BIG IDEA / STANDARD	6-8.AH.	American History
CONCEPT: GLE / BENCHMARK	6-8.AH.2.	Theme 2: Settlements
GLE / COMPONENT	6-8.AH.2.PC.	People, Groups, and Cultures

INDICATOR / PROFICIENCY	6-8.AH.2.PC.C.	Compare and contrast the interaction of European settlers with Native Americans in both North and South America.

Social Studies Online
Ancient Mayan Civilization

STRAND: BIG IDEA / STANDARD	6-8.AH.	American History
CONCEPT: GLE / BENCHMARK	6-8.AH.3.	Theme 3: Founding
GLE / COMPONENT	6-8.AH.3.PC.	People, Groups, and Cultures

INDICATOR / PROFICIENCY	6-8.AH.3.PC.C.	Compare and contrast the perspectives of individuals and groups regarding the development of the American governmental system to explain emerging divisions and political philosophies.

Social Studies Online
Washington, DC - Grades 6 - 12

STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography
CONCEPT: GLE / BENCHMARK	6-8.GEO.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.GEO.1.CC.	History: Continuity and Change

INDICATOR / PROFICIENCY	6-8.GEO.1.CC.B.	Evaluate historical solutions to problems within and among world regions in order to draw conclusions about current and future decisions.
		Social Studies Online 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 Mayan Civilization Ancient Rome Canada: Coast to Coast Rome - The Eternal City

STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography
CONCEPT: GLE / BENCHMARK	6-8.GEO.2.	Theme 2: World Geography and Cultures
GLE / COMPONENT	6-8.GEO.2.CC.	History: Continuity and Change

INDICATOR / PROFICIENCY	6-8.GEO.2.CC.A.	Explain how regions of the world change over time in relation to historical events and trends and the human characteristics of place.
		Social Studies Online Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties

INDICATOR / PROFICIENCY	6-8.GEO.2.CC.C.	Evaluate the impact of human settlement activities on the environmental and cultural characteristic of specific places and regions.
		Social Studies Online Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor

STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography
CONCEPT: GLE / BENCHMARK	6-8.GEO.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.GEO.1.G.	Geographic Study

INDICATOR / PROFICIENCY	6-8.GEO.1.G.A.	Create and use maps, graphs, statistics, and geo-spatial technology in order to explain relationships and reveal spatial patterns or trends
		Social Studies Online Canada: Coast to Coast Canada: Our Northern Neighbor

INDICATOR / PROFICIENCY	6- 8.GEO.1. G.C.	Locate the states of the United States and corresponding regions **Social Studies Online** Barcelona
INDICATOR / PROFICIENCY	6- 8.GEO.1. G.D.	Locate cities of Missouri, the United States and the world. **Social Studies Online** Barcelona London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12 Tokyo - City of Contrasts Washington, DC - Grades 6 - 12
INDICATOR / PROFICIENCY	6- 8.GEO.1. G.E.	Locate the major nations of the world. **Social Studies Online** Canada: Coast to Coast Canada: Our Northern Neighbor
INDICATOR / PROFICIENCY	6- 8.GEO.1. G.F.	Locate the major landforms of the world. **Social Studies Online** African Safari Amazon Rainforest - Grades 6-8 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 Tokyo - City of Contrasts

STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography
CONCEPT: GLE / BENCHMARK	6- 8.GEO.2.	Theme 2: World Geography and Cultures
GLE / COMPONENT	6- 8.GEO.2. G.	Geographical Study

INDICATOR / PROFICIENCY	6- 8.GEO.2. G.B.	Describe a variety of ecosystems, and explain where they may be found. **Social Studies Online** African Safari Amazon Rainforest - Grades 6-8 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

INDICATOR / PROFICIENCY	6- 8.GEO.2. G.C.	Explain how human-environmental interactions shape people and places. **Social Studies Online** Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
INDICATOR / PROFICIENCY	6- 8.GEO.2. G.D.	Explain how the movement of people, goods, and ideas impact world regions. **Social Studies Online** Ancient China - Qin & Han Dynasties

STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography
CONCEPT: GLE / BENCHMARK	**6- 8.GEO.1.**	**Theme 1: Tools of Social Science Inquiry**
GLE / COMPONENT	**6- 8.GEO.1. PC.**	**People, Groups and Cultures**

INDICATOR / PROFICIENCY	6- 8.GEO.1.P C.A.	Analyze material culture to explain a people's perspective and use of place. **Social Studies Online** Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
INDICATOR / PROFICIENCY	6- 8.GEO.1. PC.B.	Explain how the physical and human characteristics of places and regions are connected to human identities and cultures. **Social Studies Online** Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor
INDICATOR / PROFICIENCY	6- 8.GEO.1. PC.C.	Compare and contrast the human characteristics within and among contemporary and historic regions over time. **Social Studies Online** Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor

STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography
CONCEPT: GLE / BENCHMARK	**6- 8.GEO.2.**	**Theme 2: World Geography and Cultures**
GLE / COMPONENT	**6- 8.GEO.2. PC.**	**People, Groups and Cultures**

INDICATOR / PROFICIENCY	6-8.GEO.2.PC.A.	Compare and contrast the human characteristics within and among regions. **Social Studies Online** Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor
INDICATOR / PROFICIENCY	6-8.GEO.2.PC.C.	Analyze the relationship between the physical environments and cultural traditions to determine their impact on individuals, groups, and institutions. **Social Studies Online** African Safari Amazon Rainforest - Grades 6-8 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 Tokyo - City of Contrasts
INDICATOR / PROFICIENCY	6-8.GEO.2.PC.D.	Analyze religion and belief systems of a place to determine their varying impact on people, groups, and cultures. **Social Studies Online** Ancient China - Qin & Han Dynasties Jerusalem - Then and Now (Older Grades)
INDICATOR / PROFICIENCY	6-8.GEO.2.PC.E.	Describe how a peoples' culture is expressed through their art, architecture and literature. **Social Studies Online** Ancient China - Qin & Han Dynasties Canada: Our Northern Neighbor Exploring Cuba

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.WH.1.C C.	History: Continuity and Change

INDICATOR / PROFICIENCY	6-8.WH.1.CC.B.	Explain connections between historical context and peoples' perspectives at the time in world history
		Social Studies Online 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 Mayan Civilization Ancient Rome Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City
INDICATOR / PROFICIENCY	6-8.WH.1.CC.E.	Analyze the causes and consequences of a specific problem in world history prior to c. 1450 as well as the challenges and opportunities faced by those trying to address the problem.
		Social Studies Online 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 Mayan Civilization Ancient Rome

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.2.	Theme 2: Early Civilizations: Geography's Impact on History
GLE / COMPONENT	6-8.WH.2.CC.	History: Continuity and Change

INDICATOR / PROFICIENCY	6-8.WH.2.CC.B.	Analyze the role early civilizations had in shaping concepts of government, law, and social order.
		Social Studies Online Ancient China - Qin & Han Dynasties Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.3.	Theme 3: Classical Civilizations: Foundations of Representative Government
GLE / COMPONENT	6-8.WH.3.CC.	History: Continuity and Change

INDICATOR / PROFICIENCY	6-8.WH.3.CC.A.	Analyze the rise and fall of classical civilizations to determine their significance to future societies.
		Social Studies Online Ancient Greece Ancient Rome Rome - The Eternal City

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INDICATOR / PROFICIENCY	6- 8.WH.3.C C.B.	Trace the impact of conflicts, competition, and cooperation within and among classical civilizations. **Social Studies Online** Ancient Greece Ancient Rome Rome - The Eternal City

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6- 8.WH.4.	Theme 4: Middle Ages- Regional Interconnectedness and Conflict
GLE / COMPONENT	6- 8.WH.4. CC.	History: Continuity and Change

INDICATOR / PROFICIENCY	6- 8.WH.4.C C.A.	Compare how the collapse of government and resulting instability led to the development of feudal kingdoms in Europe and Japan. **Social Studies Online** Tokyo - City of Contrasts

INDICATOR / PROFICIENCY	6- 8.WH.4.C C.D.	Analyze the cultures of civilizations in sub-Saharan Africa, Mesoamerica, and Andean South America. **Social Studies Online** Ancient Mayan Civilization

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6- 8.WH.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6- 8.WH.1. GS.	Government Systems and Principals

INDICATOR / PROFICIENCY	6- 8.WH.1.G S.A.	Analyze laws, policies, and processes to determine how governmental systems affect individuals and groups in society in world history prior to c.1450. **Social Studies Online** Ancient China - Qin & Han Dynasties Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6- 8.WH.2.	Theme 2: Early Civilizations: Geography's Impact on History
GLE / COMPONENT	6- 8.WH.2. GS.	Governmental Systems and Principles

INDICATOR / PROFICIENCY	6- 8.WH.2.G S.A.	Explain the origins, functions, and structure of monarchies, theocracies, city states, empires and dynasties. **Social Studies Online** 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 Mayan Civilization Ancient Rome
INDICATOR / PROFICIENCY	6- 8.WH.2.G S.B.	Distinguish the powers and responsibilities of subjects and political leaders in monarchies, theocracies, city-states, and empires. **Social Studies Online** Ancient China - Qin & Han Dynasties Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization Ancient Rome

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.3.	Theme 3: Classical Civilizations: Foundations of Representative Government
GLE / COMPONENT	6-8.WH.3. GS.	Governmental Systems and Principles

INDICATOR / PROFICIENCY	6- 8.WH.3.G S.A.	Explain the origins, functions, and structure of governmental systems within classical civilizations. **Social Studies Online** Ancient Greece Ancient Rome
INDICATOR / PROFICIENCY	6- 8.WH.3.G S.C.	Explain how the rule of law developed from a written code of laws as well as concepts of separation of powers and checks and balances. **Social Studies Online** Washington, DC - Grades 6 - 12

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.4.	Theme 4: Middle Ages- Regional Interconnectedness and Conflict
GLE / COMPONENT	6-8.WH.4. GS.	Governmental Systems and Principles

INDICATOR / PROFICIENCY	6- 8.WH.4.G S.A.	Explain the origins, functions, and structure of governmental systems within civilizations. **Social Studies Online** Ancient China - Qin & Han Dynasties Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization

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STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.WH.1.G.	Geographic Study

INDICATOR / PROFICIENCY	6-8.WH.1.G.B.	Describe the impact of human settlement activities on the environmental and cultural characteristics of world regions prior to c. 1450. **Social Studies Online** 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 Mayan Civilization Ancient Rome
INDICATOR / PROFICIENCY	6-8.WH.1.G.C.	Locate major cities of the world and key world nations; the world's continents, and oceans; and major topographical features of the world. **Social Studies Online** Ancient China - Qin & Han Dynasties Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12 Tokyo - City of Contrasts

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.2.	Theme 2: Early Civilizations: Geography's Impact on History
GLE / COMPONENT	6-8.WH.2.G.	Geographical Study

INDICATOR / PROFICIENCY	6-8.WH.2.G.A.	Describe how physical characteristics of river valleys supported permanent settlements and the rise of early civilizations. **Social Studies Online** Ancient China - Shang & Zhou Dynasties
INDICATOR / PROFICIENCY	6-8.WH.2.G.B.	Analyze the cultural characteristics of civilizations to explain how they are similar and different. **Social Studies Online** 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 Mayan Civilization Ancient Rome

INDICATOR / PROFICIENCY	6- 8.WH.2.G. C.	Explain how various. characteristics of civilizations are connected to identities and cultures. **Social Studies Online** 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 Mayan Civilization Ancient Rome

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.3.	Theme 3: Classical Civilizations: Foundations of Representative Government
GLE / COMPONENT	6-8.WH.3.G.	Geographical Study

INDICATOR / PROFICIENCY	6- 8.WH.3.G. A.	Explain the significance of physical geography to the development of classical civilizations. **Social Studies Online** Ancient Greece Ancient Rome Rome - The Eternal City

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.WH.1.E C.	Economic Concepts

INDICATOR / PROFICIENCY	6- 8.WH.1.E C.A.	Using a world history lens, examine the opportunity costs and benefits of economic decisions on society as a whole as well as on individuals prior to c. 1450. **Social Studies Online** Ancient China - Qin & Han Dynasties Ancient Greece

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.2.	Theme 2: Early Civilizations: Geography's Impact on History
GLE / COMPONENT	6-8.WH.2.E C.	Economic Concepts

INDICATOR / PROFICIENCY	6- 8.WH.2.E C.A.	Using a world history lens, explain how the concept of economic surplus. led to trade and the emergence of specialized labor **Social Studies Online** Ancient China - Qin & Han Dynasties

INDICATOR / PROFICIENCY	6-8.WH.2.EC.B.	Explain how standardization affects the early stability of a society. **Social Studies Online** Ancient China - Qin & Han Dynasties Ancient Greece

STRAND: BIG IDEA / STANDARD	**6-8.WH.**	**World History**
CONCEPT: GLE / BENCHMARK	**6-8.WH.3.**	**Theme 3: Classical Civilizations: Foundations of Representative Government**
GLE / COMPONENT	**6-8.WH.3.EC.**	**Economic Concepts**

INDICATOR / PROFICIENCY	6-8.WH.3.EC.A.	Describe trade patterns and how they influence the movement of resources, goods and services. **Social Studies Online** Ancient Rome
INDICATOR / PROFICIENCY	6-8.WH.3.EC.B.	Explain how standardization impacts the stability of a civilization. **Social Studies Online** Ancient Rome
INDICATOR / PROFICIENCY	6-8.WH.3.EC.C.	Explain how political and economic stability affects the well-being of individuals and society. **Social Studies Online** Ancient Rome

STRAND: BIG IDEA / STANDARD	**6-8.WH.**	**World History**
CONCEPT: GLE / BENCHMARK	**6-8.WH.1.**	**Theme 1: Tools of Social Science Inquiry**
GLE / COMPONENT	**6-8.WH.1.PC.**	**People, Groups and Cultures**

INDICATOR / PROFICIENCY	6-8.WH.1.PC.B.	Using a world history lens, examine the origins and impact of social structures and stratification on societies and relationships between peoples. **Social Studies Online** Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Mayan Civilization

STRAND: BIG IDEA / STANDARD	**6-8.WH.**	**World History**
CONCEPT: GLE / BENCHMARK	**6-8.WH.2.**	**Theme 2: Early Civilizations: Geography's Impact on History**
GLE / COMPONENT	**6-8.WH.2.PC.**	**People, Groups and Cultures**

INDICATOR / PROFICIENCY	6- 8.WH.2.P C.A.	Explain the significance of monotheistic and polytheistic religions to the social and political order of early civilizations. **Social Studies Online** Ancient China - Qin & Han Dynasties Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization Ancient Rome Jerusalem - Then and Now (Older Grades)
INDICATOR / PROFICIENCY	6- 8.WH.2.P C.B.	Describe the origins, structure, and essential beliefs of Judaism, Hinduism, and Buddhism. **Social Studies Online** Ancient China - Qin & Han Dynasties Jerusalem - Then and Now (Older Grades)
INDICATOR / PROFICIENCY	6- 8.WH.2.P C.C.	Describe how the world view of social groups and institutions influence culture and define the position of the individual within various societies. **Social Studies Online** Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Mayan Civilization
INDICATOR / PROFICIENCY	6- 8.WH.2.P C.D.	Analyze scientific, technological, intellectual, and artistic advancements to determine the legacy of the ancient civilizations. **Social Studies Online** Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Ancient Greece Ancient Mayan Civilization Ancient Rome

STRAND: BIG IDEA / STANDARD	6-8.WH.	**World History**
CONCEPT: GLE / BENCHMARK	**6-8.WH.3.**	**Theme 3: Classical Civilizations: Foundations of Representative Government**
GLE / COMPONENT	**6-8.WH.3.P C.**	**People, Groups and Cultures**

INDICATOR / PROFICIENCY	6- 8.WH.3.P C.A.	Explain the significance of art, mythology, literature and philosophy to the culture and social order of classical civilizations **Social Studies Online** Ancient Greece
INDICATOR / PROFICIENCY	6- 8.WH.3.P C.B.	Analyze scientific, technological, intellectual, and artistic advancements to determine the legacy of the classical civilizations. **Social Studies Online** Ancient Greece Ancient Rome Rome - The Eternal City

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INDICATOR / PROFICIENCY	6-8.WH.3.PC.C.	Analyze the extent and impact of cultural diffusion that results from empire building.
		Social Studies Online
		Ancient Greece
		Ancient Rome
		Rome - The Eternal City

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.4.	Theme 4: Middle Ages- Regional Interconnectedness and Conflict
GLE / COMPONENT	6-8.WH.4.PC.	People, Groups and Cultures

INDICATOR / PROFICIENCY	6-8.WH.4.PC.A.	Analyze scientific, technological, intellectual, and artistic advancements to determine the legacy of European, African and Mesoamerican civilizations.
		Social Studies Online
		Ancient Mayan Civilization

Missouri Learning Standards
Science
Grade: **8** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	MO.6-8.PS.	Physical Sciences
CONCEPT: GLE / BENCHMARK	6-8.PS1.	Matter and Its Interactions
GLE / COMPONENT	6-8.PS1.A.	Structure and Properties of Matter

INDICATOR / PROFICIENCY	6-8.PS1.A.3.	Gather, analyze, and present information to describe that synthetic materials come from natural resources and how they impact society. [Clarification Statement: Emphasis is on natural resources that undergo a chemical process to form the synthetic material. Examples of new materials could include new medicine, foods, and alternative fuels.]

Social Studies Online
Amazon Rainforest - People and Threats - Grades 6-8

STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS1.	From Molecules to Organisms: Structure and Processes
GLE / COMPONENT	6-8.LS1.A.	Structure and Function

INDICATOR / PROFICIENCY	6-8.LS1.A.4.	Present evidence that body systems interact to carry out key body functions, including providing nutrients and oxygen to cells, removing carbon dioxide and waste from cells and the body, controlling body motion/activity and coordination, and protecting the body.

Social Studies Online
Galapagos Islands

STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS1.	From Molecules to Organisms: Structure and Processes
GLE / COMPONENT	6-8.LS1.B.	Growth and Development of Organisms

INDICATOR / PROFICIENCY	6-8.LS1.B.2.	Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms. [Clarification Statement: Examples of local environmental conditions could include availability of food, light, space, and water. Examples of genetic factors could include large breed cattle and species of grass affecting growth of organisms. Examples of evidence could include drought decreasing plant growth, fertilizer increasing plant growth, different varieties of plant seeds growing at different rates in different conditions, and fish growing larger in large ponds than they do in small ponds.]

Social Studies Online
Galapagos Islands

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STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS2.	Ecosystems: Interactions, Energy, and Dynamics
GLE / COMPONENT	6-8.LS2.A.	Interdependent Relationships in Ecosystems

INDICATOR / PROFICIENCY	6-8.LS2.A.2.	Construct an explanation that predicts the patterns of interactions among and between the biotic and abiotic factors in a given ecosystem. [Clarification Statement: Relationships may include competition, predation, and symbiosis.]

Social Studies Online
Amazon Rainforest - Grades 6-8

STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS2.	Ecosystems: Interactions, Energy, and Dynamics
GLE / COMPONENT	6-8.LS2.B.	Cycles of matter and Energy Transfer in Ecosystems

INDICATOR / PROFICIENCY	6-8.LS2.B.1.	Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem. [Clarification Statement: Emphasis is on describing the conservation of matter and flow of energy into and out of various ecosystems, including food chains and food webs.]

Social Studies Online
Amazon Rainforest - Grades 6-8
Amazon Rainforest - People and Threats - Grades 6-8
Galapagos Islands

STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS2.	Ecosystems: Interactions, Energy, and Dynamics
GLE / COMPONENT	6-8.LS2.C.	Ecosystem Dynamics, Functioning and Resilience

INDICATOR / PROFICIENCY	6-8.LS2.C.1.	Construct an argument supported by empirical evidence that explains how changes to physical or biological components of an ecosystem affect populations. [Clarification Statement: Emphasis is on recognizing patterns in data and making inferences about changes in populations, defining the boundaries of the system, and on evaluating empirical evidence supporting arguments about changes to ecosystems.]

Social Studies Online
Amazon Rainforest - Grades 6-8
Amazon Rainforest - People and Threats - Grades 6-8
Canada: Coast to Coast
Galapagos Islands
National Parks - Alaska & Hawaii
National Parks - Washington, Oregon, Idaho, Montana, Colorado

INDICATOR / PROFICIENCY	6-8.LS2.C.2.	Evaluate benefits and limitations of differing design solutions for maintaining an ecosystem. [Clarification Statement: Examples of design solutions could include water, land, and species protection, and the prevention of soil erosion. Examples of design solution constraints could include scientific, economic, and social considerations.]

Social Studies Online
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

STRAND: BIG IDEA / STANDARD	MO.6-8.LS.	Life Sciences
CONCEPT: GLE / BENCHMARK	6-8.LS4.	Biological Evolution; Unity and Diversity
GLE / COMPONENT	6-8.LS4.C.	Adaptation

INDICATOR / PROFICIENCY	6-8.LS4.C.1.	Interpret graphical representations to support explanations of how natural selection may lead to increases and decreases of specific traits in populations over time.

Social Studies Online
Galapagos Islands

STRAND: BIG IDEA / STANDARD	MO.6-8.ESS.	Earth and Space Sciences
CONCEPT: GLE / BENCHMARK	6-8.ESS2.	Earth's Systems
GLE / COMPONENT	6-8.ESS2.A.	Earth Materials and Systems

INDICATOR / PROFICIENCY	6-8.ESS2.A.1.	Develop and use a model to illustrate that energy from the Earth's interior drives convection which cycles Earth's crust leading to melting, crystallization, weathering and deformation of large rock formations, including generation of ocean sea floor at ridges, submergence of ocean sea floor at trenches, mountain building and active volcanic chains. [Clarification Statement: The emphasis is on large-scale cycling resulting from plate tectonics that includes changes in rock types through erosion, heat and pressure.]

Social Studies Online
Galapagos Islands
National Parks - Alaska & Hawaii
National Parks - Wyoming, Utah

INDICATOR / PROFICIENCY	6- 8.ESS2.A. 2.	Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying time and spatial scales. [Clarification Statement: Emphasis is on how processes change Earth's surface at time and spatial scales that can be large (such as slow plate motions or the uplift of large mountain ranges) or small (such as rapid landslides or microscopic geochemical reactions), and how many geoscience processes (such as earthquakes, volcanoes, and meteor impacts) usually behave gradually but are punctuated by catastrophic events. Examples of geoscience processes include surface weathering and deposition by the movements of water, ice, and wind. Emphasis is on geoscience processes that shape local geographic features, where appropriate.]
		Social Studies Online National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah

STRAND: BIG IDEA / STANDARD	MO.6-8.ESS.	**Earth and Space Sciences**
CONCEPT: GLE / BENCHMARK	6-8.ESS2.	**Earth's Systems**
GLE / COMPONENT	6-8.ESS2.B.	**Plate Tectonics and Large-Scale Systems**

INDICATOR / PROFICIENCY	6- 8.ESS2.B. 1.	Analyze and interpret data on the distribution of fossils and rocks, continental shapes, and seafloor structures to provide evidence of the past plate motions. [Clarification Statement: Examples of data include similarities of rock and fossil types on different continents, the shapes of the continents (including continental shelves), and the locations of ocean structures (such as ridges, fracture zones, and trenches).]
		Social Studies Online National Parks - Alaska & Hawaii National Parks - Wyoming, Utah

STRAND: BIG IDEA / STANDARD	MO.6-8.ESS.	**Earth and Space Sciences**
CONCEPT: GLE / BENCHMARK	6-8.ESS2.	**Earth's Systems**
GLE / COMPONENT	6-8.ESS2.C.	**The Role of Water in Earth's Surface Processes**

INDICATOR / PROFICIENCY	6- 8.ESS2.C. 2.	Research, collect, and analyze data to provide evidence for how the motions and complex interactions of air masses results in changes in weather conditions. [Clarification Statement: Emphasis is on how air masses flow from regions of high pressure to low pressure, causing weather (defined by temperature, pressure, humidity, precipitation, and wind) at a fixed location to change over time, and how sudden changes in weather can result when different air masses collide. Emphasis is on how weather can be predicted within possible ranges. Examples of data can be provided to students (such as weather maps, diagrams, and visualizations) or obtained through laboratory experiments (such as with condensation).]
		Social Studies Online Canada: Coast to Coast

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INDICATOR / PROFICIENCY	6-8.ESS2.C.3.	Develop and use a model to describe how unequal heating and rotation of the Earth cause patterns of atmospheric and oceanic circulation that determine regional climates. [Clarification Statement: Emphasis is on how patterns vary by latitude, altitude, and geographic land distribution. Emphasis of atmospheric circulation is on the sunlight-driven latitudinal banding, the Coriolis effect, and resulting prevailing winds; emphasis of ocean circulation is on the transfer of heat by the global ocean convection cycle, which is constrained by the Coriolis effect and the outlines of continents. Examples of models can be diagrams, maps and globes, or digital representations.]

Social Studies Online
Galapagos Islands

STRAND: BIG IDEA / STANDARD	MO.6-8.ESS.	Earth and Space Sciences
CONCEPT: GLE / BENCHMARK	6-8.ESS3.	Earth and Human Activity
GLE / COMPONENT	6-8.ESS3.A.	Natural Resources

INDICATOR / PROFICIENCY	6-8.ESS3.A.1.	Construct a scientific explanation based on evidence for how the uneven distributions of Earth's mineral, energy, and groundwater resources are the result of past and current geoscience processes and human activity. [Clarification Statement: Emphasis is on how these resources are limited and typically non-renewable, and how their distributions are significantly changing as a result of removal by humans. Examples of uneven distributions of resources as a result of past processes include but are not limited to petroleum (locations of the burial of organic marine sediments and subsequent geologic traps), metal ores (locations of past volcanic and hydrothermal activity associated with subduction zones), and soil (locations of active weathering and/or deposition of rock).]

Social Studies Online
Amazon Rainforest - People and Threats - Grades 6-8
Canada: Coast to Coast
Canada: Our Northern Neighbor
National Parks - Alaska & Hawaii
National Parks - Nevada, California

STRAND: BIG IDEA / STANDARD	MO.6-8.ESS.	Earth and Space Sciences
CONCEPT: GLE / BENCHMARK	6-8.ESS3.	Earth and Human Activity
GLE / COMPONENT	6-8.ESS3.C.	Human Impacts on Earth's Systems

INDICATOR / PROFICIENCY	6-8.ESS3.C.1.	Analyze data to define the relationship for how increases in human population and per-capita consumption of natural resources impact Earth's systems. [Clarification Statement: Examples of data include grade-appropriate databases on human populations and the rates of consumption of food and natural resources (such as freshwater, mineral, and energy). Examples of impacts can include changes to the appearance, composition, and structure of Earth's systems as well as the rates at which they change.]

Social Studies Online
Amazon Rainforest - People and Threats - Grades 6-8

INDICATOR / PROFICIENCY	6- 8.ESS3.C. 2.	Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment. [Clarification Statement: Examples of the design process include examining human environmental impacts, assessing the kinds of solutions that are feasible, and designing and evaluating solutions that could reduce that impact. Examples of human impacts can include water usage (such as the withdrawal of water from streams and aquifers or the construction of dams and levees), land usage (such as urban development, agriculture, or the removal of wetlands), and pollution (such as of the air, water, or land).] **Social Studies Online** 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

STRAND: BIG IDEA / STANDARD	MO.6-8.ESS.	**Earth and Space Sciences**
CONCEPT: GLE / BENCHMARK	6-8.ESS3.	**Earth and Human Activity**
GLE / COMPONENT	6-8.ESS3.D.	**Global Climate Change**

INDICATOR / PROFICIENCY	6- 8.ESS3.D. 1.	Analyze evidence of the factors that have caused the change in global temperatures over the past century. [Clarification Statement: Examples of factors include human activities (such as fossil fuel combustion, cement production, and agricultural activity) and natural processes (such as changes in incoming solar radiation or volcanic activity). Examples of evidence can include tables, graphs, and maps of global and regional temperatures, atmospheric levels of gases such as carbon dioxide and methane, and the rates of human activities.] **Social Studies Online** Canada: Coast to Coast National Parks - Washington, Oregon, Idaho, Montana, Colorado

Missouri Learning Standards
Social Studies
Grade: **8** - Adopted: **2016**

STRAND: BIG IDEA / STANDARD	6-8.AH.	**American History**
CONCEPT: GLE / BENCHMARK	6-8.AH.1.	**Theme 1: Tools of Social Science Inquiry**
GLE / COMPONENT	6-8.AH.1.CC.	**History: Continuity and Change**

INDICATOR / PROFICIENCY	6- 8.AH.1.CC .B.	Explain connections between historical context and peoples' perspectives at the time in American history. **Social Studies Online** Washington, DC - Grades 6 - 12

STRAND: BIG IDEA / STANDARD	6-8.AH.	**American History**
CONCEPT: GLE / BENCHMARK	6-8.AH.2.	**Theme 2: Settlements**

GLE / COMPONENT	6-8.AH.2.GS.	Governmental Systems and Principles

INDICATOR / PROFICIENCY	6-8.AH.2.GS.C.	Analyze local and colonial governments to trace the factors influencing their structure and function.
		Social Studies Online
		Ancient Greece

STRAND: BIG IDEA / STANDARD	6-8.AH.	American History
CONCEPT: GLE / BENCHMARK	6-8.AH.3.	Theme 3: Founding
GLE / COMPONENT	6-8.AH.3.GS.	Governmental Systems and Principles

INDICATOR / PROFICIENCY	6-8.AH.3.GS.E.	Apply the principles of rule of law, representation, separation of powers, checks and balances, and federalism to explain the purposes and functions of the Constitution.
		Social Studies Online
		Washington, DC - Grades 6 - 12

STRAND: BIG IDEA / STANDARD	6-8.AH.	American History
CONCEPT: GLE / BENCHMARK	6-8.AH.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.AH.1.G.	Geographic Study

INDICATOR / PROFICIENCY	6-8.AH.1.G.C.	Locate major cities of Missouri, the United States, and the world; states of the United States and key world nations; the world's continents, and oceans; and major topographical features of the United States.
		Social Studies Online
		Barcelona
		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
		Tokyo - City of Contrasts
		Washington, DC - Grades 6 - 12

STRAND: BIG IDEA / STANDARD	6-8.AH.	American History
CONCEPT: GLE / BENCHMARK	6-8.AH.2.	Theme 2: Settlements
GLE / COMPONENT	6-8.AH.2.G.	Geographical Study

INDICATOR / PROFICIENCY	6- 8.AH.2.G. A.	Analyze diverse Native American cultures in North, Central and South America to explain the ways they adapted to their various. environments. **Social Studies Online** Ancient Mayan Civilization Canada: Coast to Coast Canada: Our Northern Neighbor

STRAND: BIG IDEA / STANDARD	6-8.AH.	American History
CONCEPT: GLE / BENCHMARK	6-8.AH.2.	Theme 2: Settlements
GLE / COMPONENT	6-8.AH.2.PC.	People, Groups, and Cultures

INDICATOR / PROFICIENCY	6- 8.AH.2.PC .C.	Compare and contrast the interaction of European settlers with Native Americans in both North and South America. **Social Studies Online** Ancient Mayan Civilization

STRAND: BIG IDEA / STANDARD	6-8.AH.	American History
CONCEPT: GLE / BENCHMARK	6-8.AH.3.	Theme 3: Founding
GLE / COMPONENT	6-8.AH.3.PC.	People, Groups, and Cultures

INDICATOR / PROFICIENCY	6- 8.AH.3.PC .C.	Compare and contrast the perspectives of individuals and groups regarding the development of the American governmental system to explain emerging divisions and political philosophies. **Social Studies Online** Washington, DC - Grades 6 - 12

STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography
CONCEPT: GLE / BENCHMARK	6-8.GEO.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.GEO.1.CC.	History: Continuity and Change

INDICATOR / PROFICIENCY	6- 8.GEO.1. CC.B.	Evaluate historical solutions to problems within and among world regions in order to draw conclusions about current and future decisions. **Social Studies Online** Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Rome - The Eternal City

STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography
CONCEPT: GLE / BENCHMARK	6- 8.GEO.2.	Theme 2: World Geography and Cultures
GLE / COMPONENT	6- 8.GEO.2. CC.	History: Continuity and Change

INDICATOR / PROFICIENCY	6- 8.GEO.2. CC.A.	Explain how regions of the world change over time in relation to historical events and trends and the human characteristics of place. **Social Studies Online** Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8

INDICATOR / PROFICIENCY	6- 8.GEO.2. CC.C.	Evaluate the impact of human settlement activities on the environmental and cultural characteristic of specific places and regions. **Social Studies Online** Canada: Coast to Coast Canada: Our Northern Neighbor

STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography
CONCEPT: GLE / BENCHMARK	6- 8.GEO.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6- 8.GEO.1. G.	Geographic Study

INDICATOR / PROFICIENCY	6- 8.GEO.1. G.A.	Create and use maps, graphs, statistics, and geo-spatial technology in order to explain relationships and reveal spatial patterns or trends **Social Studies Online** Canada: Coast to Coast Canada: Our Northern Neighbor

INDICATOR / PROFICIENCY	6- 8.GEO.1. G.C.	Locate the states of the United States and corresponding regions **Social Studies Online** Barcelona

INDICATOR / PROFICIENCY	6- 8.GEO.1. G.D.	Locate cities of Missouri, the United States and the world. **Social Studies Online** Barcelona London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12 Tokyo - City of Contrasts Washington, DC - Grades 6 - 12
INDICATOR / PROFICIENCY	6- 8.GEO.1. G.E.	Locate the major nations of the world. **Social Studies Online** Canada: Coast to Coast Canada: Our Northern Neighbor
INDICATOR / PROFICIENCY	6- 8.GEO.1. G.F.	Locate the major landforms of the world. **Social Studies Online** Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 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 Tokyo - City of Contrasts

STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography
CONCEPT: GLE / BENCHMARK	6- 8.GEO.2.	Theme 2: World Geography and Cultures
GLE / COMPONENT	6- 8.GEO.2. G.	Geographical Study

INDICATOR / PROFICIENCY	6- 8.GEO.2. G.B.	Describe a variety of ecosystems, and explain where they may be found. **Social Studies Online** Amazon Rainforest - Grades 6-8 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
INDICATOR / PROFICIENCY	6- 8.GEO.2. G.C.	Explain how human-environmental interactions shape people and places. **Social Studies Online** Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast Canada: Our Northern Neighbor

STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography
CONCEPT: GLE / BENCHMARK	6-8.GEO.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.GEO.1. PC.	People, Groups and Cultures

INDICATOR / PROFICIENCY	6-8.GEO.1.PC.A.	Analyze material culture to explain a people's perspective and use of place. **Social Studies Online** Canada: Coast to Coast Canada: Our Northern Neighbor
INDICATOR / PROFICIENCY	6-8.GEO.1.PC.B.	Explain how the physical and human characteristics of places and regions are connected to human identities and cultures. **Social Studies Online** Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor
INDICATOR / PROFICIENCY	6-8.GEO.1.PC.C.	Compare and contrast the human characteristics within and among contemporary and historic regions over time. **Social Studies Online** Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor

STRAND: BIG IDEA / STANDARD	6-8.GEO.	Geography
CONCEPT: GLE / BENCHMARK	6-8.GEO.2.	Theme 2: World Geography and Cultures
GLE / COMPONENT	6-8.GEO.2. PC.	People, Groups and Cultures

INDICATOR / PROFICIENCY	6-8.GEO.2.PC.A.	Compare and contrast the human characteristics within and among regions. **Social Studies Online** Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor

INDICATOR / PROFICIENCY	6- 8.GEO.2. PC.C.	Analyze the relationship between the physical environments and cultural traditions to determine their impact on individuals, groups, and institutions. **Social Studies Online** Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8 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 Tokyo - City of Contrasts
INDICATOR / PROFICIENCY	6- 8.GEO.2. PC.D.	Analyze religion and belief systems of a place to determine their varying impact on people, groups, and cultures. **Social Studies Online** Jerusalem - Then and Now (Older Grades)
INDICATOR / PROFICIENCY	6- 8.GEO.2. PC.E.	Describe how a peoples' culture is expressed through their art, architecture and literature. **Social Studies Online** Canada: Our Northern Neighbor Exploring Cuba

STRAND: BIG IDEA / STANDARD	6-8.WH.	**World History**
CONCEPT: GLE / BENCHMARK	**6- 8.WH.1.**	**Theme 1: Tools of Social Science Inquiry**
GLE / COMPONENT	**6- 8.WH.1.C C.**	**History: Continuity and Change**

INDICATOR / PROFICIENCY	6- 8.WH.1.C C.B.	Explain connections between historical context and peoples' perspectives at the time in world history **Social Studies Online** Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Coast to Coast Canada: Our Northern Neighbor Rome - The Eternal City
INDICATOR / PROFICIENCY	6- 8.WH.1.C C.E.	Analyze the causes and consequences of a specific problem in world history prior to c. 1450 as well as the challenges and opportunities faced by those trying to address the problem. **Social Studies Online** Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.2.	Theme 2: Early Civilizations: Geography's Impact on History
GLE / COMPONENT	6-8.WH.2.CC.	History: Continuity and Change

INDICATOR / PROFICIENCY	6-8.WH.2.CC.B.	Analyze the role early civilizations had in shaping concepts of government, law, and social order. **Social Studies Online** Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.3.	Theme 3: Classical Civilizations: Foundations of Representative Government
GLE / COMPONENT	6-8.WH.3.CC.	History: Continuity and Change

INDICATOR / PROFICIENCY	6-8.WH.3.CC.A.	Analyze the rise and fall of classical civilizations to determine their significance to future societies. **Social Studies Online** Ancient Greece Ancient Rome Rome - The Eternal City
INDICATOR / PROFICIENCY	6-8.WH.3.CC.B.	Trace the impact of conflicts, competition, and cooperation within and among classical civilizations. **Social Studies Online** Ancient Greece Ancient Rome Rome - The Eternal City

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.4.	Theme 4: Middle Ages- Regional Interconnectedness and Conflict
GLE / COMPONENT	6-8.WH.4.CC.	History: Continuity and Change

INDICATOR / PROFICIENCY	6-8.WH.4.CC.A.	Compare how the collapse of government and resulting instability led to the development of feudal kingdoms in Europe and Japan. **Social Studies Online** Tokyo - City of Contrasts

INDICATOR / PROFICIENCY	6- 8.WH.4.C C.D.	Analyze the cultures of civilizations in sub-Saharan Africa, Mesoamerica, and Andean South America. **Social Studies Online** Ancient Mayan Civilization

STRAND: BIG IDEA / STANDARD	6-8.WH.	**World History**
CONCEPT: GLE / BENCHMARK	6- 8.WH.1.	**Theme 1: Tools of Social Science Inquiry**
GLE / COMPONENT	6- 8.WH.1. GS.	**Government Systems and Principals**

INDICATOR / PROFICIENCY	6- 8.WH.1.G S.A.	Analyze laws, policies, and processes to determine how governmental systems affect individuals and groups in society in world history prior to c.1450. **Social Studies Online** Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization

STRAND: BIG IDEA / STANDARD	6-8.WH.	**World History**
CONCEPT: GLE / BENCHMARK	6- 8.WH.2.	**Theme 2: Early Civilizations: Geography's Impact on History**
GLE / COMPONENT	6- 8.WH.2. GS.	**Governmental Systems and Principles**

INDICATOR / PROFICIENCY	6- 8.WH.2.G S.A.	Explain the origins, functions, and structure of monarchies, theocracies, city states, empires and dynasties. **Social Studies Online** Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome

INDICATOR / PROFICIENCY	6- 8.WH.2.G S.B.	Distinguish the powers and responsibilities of subjects and political leaders in monarchies, theocracies, city-states, and empires. **Social Studies Online** Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization Ancient Rome

STRAND: BIG IDEA / STANDARD	6-8.WH.	**World History**
CONCEPT: GLE / BENCHMARK	6- 8.WH.3.	**Theme 3: Classical Civilizations: Foundations of Representative Government**
GLE / COMPONENT	6- 8.WH.3. GS.	**Governmental Systems and Principles**

INDICATOR / PROFICIENCY	6- 8.WH.3.G S.A.	Explain the origins, functions, and structure of governmental systems within classical civilizations. **Social Studies Online** Ancient Greece Ancient Rome
INDICATOR / PROFICIENCY	6- 8.WH.3.G S.C.	Explain how the rule of law developed from a written code of laws as well as concepts of separation of powers and checks and balances. **Social Studies Online** Washington, DC - Grades 6 - 12

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.4.	Theme 4: Middle Ages- Regional Interconnectedness and Conflict
GLE / COMPONENT	6-8.WH.4. GS.	Governmental Systems and Principles

INDICATOR / PROFICIENCY	6- 8.WH.4.G S.A.	Explain the origins, functions, and structure of governmental systems within civilizations. **Social Studies Online** Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.WH.1. G.	Geographic Study

INDICATOR / PROFICIENCY	6- 8.WH.1.G. B.	Describe the impact of human settlement activities on the environmental and cultural characteristics of world regions prior to c. 1450. **Social Studies Online** Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome
INDICATOR / PROFICIENCY	6- 8.WH.1.G. C.	Locate major cities of the world and key world nations; the world's continents, and oceans; and major topographical features of the world. **Social Studies Online** Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12 Tokyo - City of Contrasts

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.2.	Theme 2: Early Civilizations: Geography's Impact on History
GLE / COMPONENT	6-8.WH.2.G.	Geographical Study

INDICATOR / PROFICIENCY	6-8.WH.2.G.B.	Analyze the cultural characteristics of civilizations to explain how they are similar and different. **Social Studies Online** Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome
INDICATOR / PROFICIENCY	6-8.WH.2.G.C.	Explain how various. characteristics of civilizations are connected to identities and cultures. **Social Studies Online** Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.3.	Theme 3: Classical Civilizations: Foundations of Representative Government
GLE / COMPONENT	6-8.WH.3.G.	Geographical Study

INDICATOR / PROFICIENCY	6-8.WH.3.G.A.	Explain the significance of physical geography to the development of classical civilizations. **Social Studies Online** Ancient Greece Ancient Rome Rome - The Eternal City

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.WH.1.EC.	Economic Concepts

INDICATOR / PROFICIENCY	6-8.WH.1.EC.A.	Using a world history lens, examine the opportunity costs and benefits of economic decisions on society as a whole as well as on individuals prior to c. 1450. **Social Studies Online** Ancient Greece

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.2.	Theme 2: Early Civilizations: Geography's Impact on History
GLE / COMPONENT	6-8.WH.2.EC.	Economic Concepts

INDICATOR / PROFICIENCY	6-8.WH.2.EC.B.	Explain how standardization affects the early stability of a society. **Social Studies Online** Ancient Greece

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.3.	Theme 3: Classical Civilizations: Foundations of Representative Government
GLE / COMPONENT	6-8.WH.3.EC.	Economic Concepts

INDICATOR / PROFICIENCY	6-8.WH.3.EC.A.	Describe trade patterns and how they influence the movement of resources, goods and services. **Social Studies Online** Ancient Rome
INDICATOR / PROFICIENCY	6-8.WH.3.EC.B.	Explain how standardization impacts the stability of a civilization. **Social Studies Online** Ancient Rome
INDICATOR / PROFICIENCY	6-8.WH.3.EC.C.	Explain how political and economic stability affects the well-being of individuals and society. **Social Studies Online** Ancient Rome

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.1.	Theme 1: Tools of Social Science Inquiry
GLE / COMPONENT	6-8.WH.1.PC.	People, Groups and Cultures

INDICATOR / PROFICIENCY	6-8.WH.1.PC.B.	Using a world history lens, examine the origins and impact of social structures and stratification on societies and relationships between peoples. **Social Studies Online** Ancient Mayan Civilization

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History

CONCEPT: GLE / BENCHMARK	6-8.WH.2.	Theme 2: Early Civilizations: Geography's Impact on History
GLE / COMPONENT	6-8.WH.2.PC.	People, Groups and Cultures

INDICATOR / PROFICIENCY	6-8.WH.2.PC.A.	Explain the significance of monotheistic and polytheistic religions to the social and political order of early civilizations. **Social Studies Online** Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization Ancient Rome Jerusalem - Then and Now (Older Grades)
INDICATOR / PROFICIENCY	6-8.WH.2.PC.B.	Describe the origins, structure, and essential beliefs of Judaism, Hinduism, and Buddhism. **Social Studies Online** Jerusalem - Then and Now (Older Grades)
INDICATOR / PROFICIENCY	6-8.WH.2.PC.C.	Describe how the world view of social groups and institutions influence culture and define the position of the individual within various societies. **Social Studies Online** Ancient Mayan Civilization
INDICATOR / PROFICIENCY	6-8.WH.2.PC.D.	Analyze scientific, technological, intellectual, and artistic advancements to determine the legacy of the ancient civilizations. **Social Studies Online** Ancient Greece Ancient Mayan Civilization Ancient Rome

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6-8.WH.3.	Theme 3: Classical Civilizations: Foundations of Representative Government
GLE / COMPONENT	6-8.WH.3.PC.	People, Groups and Cultures

INDICATOR / PROFICIENCY	6-8.WH.3.PC.A.	Explain the significance of art, mythology, literature and philosophy to the culture and social order of classical civilizations **Social Studies Online** Ancient Greece
INDICATOR / PROFICIENCY	6-8.WH.3.PC.B.	Analyze scientific, technological, intellectual, and artistic advancements to determine the legacy of the classical civilizations. **Social Studies Online** Ancient Greece Ancient Rome Rome - The Eternal City

INDICATOR / PROFICIENCY	6- 8.WH.3.P C.C.	Analyze the extent and impact of cultural diffusion that results from empire building. **Social Studies Online** Ancient Greece Ancient Rome Rome - The Eternal City

STRAND: BIG IDEA / STANDARD	6-8.WH.	World History
CONCEPT: GLE / BENCHMARK	6- 8.WH.4.	Theme 4: Middle Ages- Regional Interconnectedness and Conflict
GLE / COMPONENT	6- 8.WH.4.P C.	People, Groups and Cultures

INDICATOR / PROFICIENCY	6- 8.WH.4.P C.A.	Analyze scientific, technological, intellectual, and artistic advancements to determine the legacy of European, African and Mesoamerican civilizations. **Social Studies Online** Ancient Mayan Civilization

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