Main Criteria: Georgia Standards of Excellence Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 4

Correlation Options: Show Correlated

## Georgia Standards of Excellence Science

Grade: 4 - Adopted: 2016

STRAND/TOPIC		Earth and Space Science
STANDARD / DESCRIPTION	S4E4.	Obtain, evaluate, and communicate information to predict weather events and infer weather patterns using weather charts/maps and collected weather data.
ELEMENT	S4E4.d.	Construct an explanation based on research to communicate the difference between weather and climate.
		Social Studies Online
		Amazon Rainforest - Grades 2-5
		Canada: Coast to Coast
		Canada: Our Northern Neighbor
		Grade 4 - Midwest Region Early Beginnings
		Grade 4 - Northeast
		Grade 4 - Southwest Region Early Beginnings
		Grade 4 - West Region Geography
		National Parks - Nevada, California
		The Sahara Desert

STRAND/TOPIC		Physical Science
STANDARD / DESCRIPTION	S4P2.	Obtain, evaluate, and communicate information about how sound is produced and changed and how sound and/or light can be used to communicate.
ELEMENT	S4P2.b.	Design and construct a device to communicate across a distance using light and/or sound.

S4P2.b. Design and construct a device to communicate across a distance using light and/or sound.

### Social Studies Online

Grade 3 - Geography of Our Communities

STRAND/TOPIC		Physical Science
STANDARD / DESCRIPTION	S4P3.	Obtain, evaluate, and communicate information about the relationship between balanced and unbalanced forces.
ELEMENT	S4P3.a.	Plan and carry out an investigation on the effects of balanced and unbalanced forces on an object and communicate the results.

## Social Studies Online

Grade 4 - West Region Landforms National Parks - Wyoming, Utah

STRAND/TOPIC		Life Science
STANDARD / DESCRIPTION	S4L1.	Obtain, evaluate, and communicate information about the roles of organisms and the flow of energy within an ecosystem.

ELEMENT S4L1.a. Develop a model to describe the roles of producers, consumers, and decomposers in a community.

Social Studies Online

Amazon Rainforest - Grades 2-5

ELEMENT	S4L1.b.	Develop simple models to illustrate the flow of energy through a food web/food chain beginning with sunlight and including producers, consumers, and decomposers.  Social Studies Online Galapagos Islands Who Lives On a Coral Reef?
ELEMENT	S4L1.c.	Design a scenario to demonstrate the effect of a change on an ecosystem.  Social Studies Online  Amazon Rainforest - Grades 2-5  Amazon Rainforest - People and Threats - Grades 2-5  Canada: Coast to Coast  How Coral Reefs Are Formed  National Parks - Washington, Oregon, Idaho, Montana, Colorado  Who Lives On a Coral Reef?
ELEMENT	S4L1.d.	Use printed and digital data to develop a model illustrating and describing changes to the flow of energy in an ecosystem when plants or animals become scarce, extinct or over-abundant.  Social Studies Online  Amazon Rainforest - Grades 2-5  Amazon Rainforest - People and Threats - Grades 2-5  Galapagos Islands  National Parks - Alaska & Hawaii  The Sahara Desert

# Georgia Standards of Excellence Social Studies

Grade: 4 - Adopted: 2021

STRAND/TOPIC	45.005.	Fourth Grade – United States History Year 2: Revolution to Reconstruction
STANDARD / DESCRIPTION		Historical Understandings
ELEMENT	SS4H1.	Explain the causes, events, and results of the American Revolution.
ELEMENT/GLE	SS4H1.a.	Trace the events that shaped the revolutionary movement in America: French and Indian War, 1765 Stamp Act, the slogan "no taxation without representation," the activities of the Sons of Liberty, the activities of the Daughters of Liberty, Boston Massacre, and the Boston Tea Party.  Social Studies Online  Grade 3 - The First Americans  Grade 4 - Northeast
ELEMENT/GLE	SS4H1.c.	Describe the major events of the American Revolution and explain the factors leading to American victory and British defeat; include the Battles of Lexington and Concord, Saratoga, and Yorktown.  Social Studies Online Grade 3 - The First Americans Grade 4 - Northeast
ELEMENT/GLE	SS4H1.d.	Explain the writing of the Declaration of Independence; include who wrote it, how it was written, why it was necessary, and how it was a response to tyranny and the abuse of power.  Social Studies Online  Grade 3 - The First Americans  Grade 4 - Northeast

Fourth Grade – United States History Year 2: Revolution to Reconstruction

STRAND/TOPIC 45.005.

STANDARD / DESCRIPTION		Historical Understandings
ELEMENT	SS4H3.	Explain westward expansion in America.
ELEMENT/GLE	SS4H3.b.	Describe the impact of westward expansion on American Indians; include the Trail of Tears, Battle of Little Bighorn and the forced relocation of American Indians to reservations.
		Social Studies Online Grade 4 - Midwest Region Early Beginnings Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Early Beginnings
ELEMENT/GLE	SS4H3.c.	Describe territorial expansion with emphasis on the Louisiana Purchase, the Lewis and Clark expedition, and the acquisitions of Texas (the Alamo and independence), Oregon (Oregon Trail), and California (Gold Rush and the development of mining towns).
		Social Studies Online Grade 3 - How The Country Was Settled Grade 4 - Midwest Region Early Beginnings Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography
STRAND/TOPIC	45.005.	Fourth Grade – United States History Year 2: Revolution to Reconstruction
STANDARD / DESCRIPTION		Historical Understandings
ELEMENT	SS4H5.	Explain the causes, major events, and consequences of the Civil War.
ELEMENT/GLE	SS4H5.b.	Discuss how the issues of states' rights and slavery increased tensions between the North and South.
		Social Studies Online Grade 4 - Southeast Region of the U.S.
ELEMENT/GLE	SS4H5.e	Describe the effects of war on the North and South.
		Social Studies Online Grade 4 - Southeast Region of the U.S.
STRAND/TOPIC	45.005.	Fourth Grade – United States History Year 2: Revolution to Reconstruction
STANDARD / DESCRIPTION		Historical Understandings
ELEMENT	SS4H6.	Analyze the effects of Reconstruction on American life.
ELEMENT/GLE	SS4H6.c.	Explain how slavery was replaced by sharecropping and how freed African Americans or Blacks were prevented from exercising their newly won rights.
		Social Studies Online  Grade 4 - Southeast Region of the U.S.

Grade 4 - Southeast Region of the U.S.

STRAND/TOPIC	45.005.	Fourth Grade – United States History Year 2: Revolution to Reconstruction
STANDARD / DESCRIPTION		Geographic Understandings
ELEMENT	SS4G1.	Locate important physical and man-made features in the United States.

**ELEMENT/GLE** 

SS4G1.a. Locate major physical features of the United States: the Atlantic Coastal Plain, the Great Plains, the Continental Divide, the Gulf of Mexico, the Mississippi River, and the Great Lakes.

#### Social Studies Online

Canada: Coast to Coast

Canada: Our Northern Neighbor

**Exploring Cuba** 

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 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

ELEMENT/GLE

SS4G1.b Locate major man-made features of the United States: New York City, NY; Boston, MA; Philadelphia, PA; Washington, D.C.; Gettysburg, PA; and the Erie Canal.

### Social Studies Online

Grade 4 - Northeast

STRAND/TOPIC	45.005.	Fourth Grade – United States History Year 2: Revolution to Reconstruction
STANDARD / DESCRIPTION		Geographic Understandings
ELEMENT	SS4G2.	Describe how physical systems affect human systems.

## ELEMENT/GLE

SS4G2.b. Describe physical barriers that hindered and physical gateways that benefited territorial expansion from 1801 to 1861.

### Social Studies Online

Grade 3 - How The Country Was Settled

Grade 4 - Midwest Region Early Beginnings

Grade 4 - West Region Early Beginnings

STRAND/TOPIC	45.005.	Fourth Grade – United States History Year 2: Revolution to Reconstruction
STANDARD / DESCRIPTION		Government/Civic Understandings
ELEMENT	SS4CG1	Describe the meaning of:

### ELEMENT/GLE

SS4CG1. Natural rights as found in the Declaration of Independence (the right to life, liberty, and the pursuit of happiness)

a.

Social Studies Online

Grade 3 - The First Americans

Grade 4 - Northeast

#### ELEMENT/GLE

SS4CG1. The federal system of government in the U.S. (federal powers, state powers, and shared powers)

### Social Studies Online

Grade 3 - How Government Helps Our Communities

STRAND/TOPIC	45.005.	Fourth Grade – United States History Year 2: Revolution to Reconstruction
STANDARD / DESCRIPTION		Government/Civic Understandings
ELEMENT	SS4CG2.	Explain the importance of freedoms guaranteed by the First Amendment to the U.S. Constitution.
		Social Studies Online Grade 3 - A Country of Cultures
STRAND/TOPIC	45.005.	Fourth Grade – United States History Year 2: Revolution to Reconstruction
STANDARD / DESCRIPTION		Government/Civic Understandings
ELEMENT	SS4CG3	Describe the structure of government and the Bill of Rights.
ELEMENT/GLE	SS4CG3. a.	Describe how the three branches of government interact with each other (checks and balances and separation of powers), and how they relate to local, state, and federal government.
		Social Studies Online Grade 3 - How Government Helps Our Communities Washington, DC - Grades K - 5
ELEMENT/GLE	SS4CG3.	Identify and explain the rights in the Bill of Rights, describe how the Bill of Rights places limits on the powers of government, and explain the reasons for its inclusion in the Constitution in 1791.
		Social Studies Online Grade 3 - How Government Helps Our Communities
STRAND/TOPIC	45.005.	Fourth Grade – United States History Year 2: Revolution to Reconstruction
STANDARD / DESCRIPTION		Economic Understandings
ELEMENT	SS4E1.	Use the basic economic concepts of trade, opportunity cost, specialization, voluntary exchange, productivity, and price incentives to illustrate historical events.
ELEMENT/GLE	SS4E1.a.	Describe opportunity cost and its relationship to decision-making across time (e.g., decisions to settle in the west).
		Social Studies Online Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography
ELEMENT/GLE	SS4E1.b.	Explain how price incentives affect people's behavior and choices: decisions about what crops (e.g., cotton, and tobacco) to grow and products (e.g., textiles) to produce.
		Social Studies Online Grade 4 - Midwest Region Early Beginnings
ELEMENT/GLE	SS4E1.c.	Describe how specialization improves standards of living (e.g., differences in the economies in the North and South).

Social Studies Online

Grade 4 - Northeast

SS4E1.d.	Explain how voluntary exchange helps both buyers and sellers (e.g., Gold Rush mining towns).
	Social Studies Online
	Grade 4 - West Region Early Beginnings
	Grade 4 - West Region Geography
SS4E1.f.	Give examples of technological advancements and their impact on business productivity during the
	development of the United States (e.g., cotton gin, steamboat, steam locomotive, and telegraph).
	Social Studies Online
	Grade 3 - How The Country Was Settled
	Grade 4 - Northeast
	Grade 4 - Southeast Region of the U.S.
	Grade 4 - West Region Early Beginnings