

Main Criteria: Florida Standards **Secondary**

Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 4

Correlation Options: Show Correlated

Florida Standards

Science

Grade: 4 - Adopted: 2008

BODY OF KNOWLEDGE	FL.SC.4.E.	Earth and Space Science
BIG IDEA	SC.4.E.5.	Earth in Space and Time - Humans continue to explore Earth's place in space. Gravity and energy influence the formation of galaxies, including our own Milky Way Galaxy, stars, the Solar System, and Earth. Humankind's need to explore continues to lead to the development of knowledge and understanding of our Solar System.

BENCHMARK SC.4.E.5. Investigate and report the effects of space research and exploration on the economy and culture of Florida.

5.

Virtual Field Trips

Grade 4 - Southwest Region Today

BODY OF KNOWLEDGE	FL.SC.4.E.	Earth and Space Science
BIG IDEA	SC.4.E.6.	Earth Structures - Humans continue to explore the composition and structure of the surface of Earth. External sources of energy have continuously altered the features of Earth by means of both constructive and destructive forces. All life, including human civilization, is dependent on Earth's water and natural resources.

BENCHMARK SC.4.E.6. Recognize that humans need resources found on Earth and that these are either renewable or nonrenewable.

3.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Canada: Coast to Coast

Canada: Our Northern Neighbor

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Early Beginnings

Grade 4 - Northeast

Grade 4 - Southwest Region Early Beginnings

Grade 4 - Southwest Region Today

Grade 4 - West Region Early Beginnings

Grade 4 - West Region Geography

Grade 4 - West Region Today

National Parks - Alaska & Hawaii

The Sahara Desert

BENCHMARK SC.4.E.6. Describe the basic differences between physical weathering (breaking down of rock by wind, water, ice, temperature change, and plants) and erosion (movement of rock by gravity, wind, water, and ice).

4.

Virtual Field Trips

Grade 3 - Geography of Our Communities

Grade 4 - Midwest Region Today

Grade 4 - Southwest Region Early Beginnings

National Parks - Alaska & Hawaii

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

National Parks - Wyoming, Utah

BENCHMARK	SC.4.E.6.6.	Identify resources available in Florida (water, phosphate, oil, limestone, silicon, wind, and solar energy). Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Canada: Coast to Coast Canada: Our Northern Neighbor Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Today National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Wyoming, Utah The Sahara Desert
BODY OF KNOWLEDGE	FL.SC.4.P.	Physical Science
BIG IDEA	SC.4.P.10.	Forms of Energy - A. Energy is involved in all physical processes and is a unifying concept in many areas of science. B. Energy exists in many forms and has the ability to do work or cause a change.
BENCHMARK	SC.4.P.10.4.	Describe how moving water and air are sources of energy and can be used to move things. Virtual Field Trips Canada: Coast to Coast Canada: Our Northern Neighbor Grade 3 - Geography of Our Communities Grade 4 - Northeast Grade 4 - West Region Geography The Sahara Desert
BODY OF KNOWLEDGE	FL.SC.4.L.	Life Science
BIG IDEA	SC.4.L.16.	Heredity and Reproduction - A. Offspring of plants and animals are similar to, but not exactly like, their parents or each other. B. Life cycles vary among organisms, but reproduction is a major stage in the life cycle of all organisms.
BENCHMARK	SC.4.L.16.3.	Recognize that animal behaviors may be shaped by heredity and learning. Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Canada: Coast to Coast Galapagos Islands Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography The Sahara Desert Who Lives On a Coral Reef?
BENCHMARK	SC.4.L.16.4.	Compare and contrast the major stages in the life cycles of Florida plants and animals, such as those that undergo incomplete and complete metamorphosis, and flowering and nonflowering seed-bearing plants. Virtual Field Trips Galapagos Islands Grade 4 - West Region Geography How Coral Reefs Are Formed

BODY OF KNOWLEDGE	FL.SC.4.L.1.	Life Science
BIG IDEA	SC.4.L.1.7.	Interdependence - A. Plants and animals, including humans, interact with and depend upon each other and their environment to satisfy their basic needs. B. Both human activities and natural events can have major impacts on the environment. C. Energy flows from the sun through producers to consumers.

BENCHMARK SC.4.L.1.7.1. Compare the seasonal changes in Florida plants and animals to those in other regions of the country.

Virtual Field Trips

African Safari

Canada: Coast to Coast

Galapagos Islands

Grade 4 - West Region Geography

National Parks - Alaska & Hawaii

National Parks - Nevada, California

BENCHMARK SC.4.L.1.7.4. Recognize ways plants and animals, including humans, can impact the environment.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Amazon Rainforest - People and Threats - Grades 2-5

Canada: Coast to Coast

Galapagos Islands

Grade 3 - Geography of Our Communities

How Coral Reefs Are Formed

National Parks - Alaska & Hawaii

Who Lives On a Coral Reef?

Florida Standards

Social Studies

Grade: 4 - Adopted: 2014

BODY OF KNOWLEDGE	SS.4.A.	American History
BIG IDEA	SS.4.A.3.	Exploration and Settlement of Florida

BENCHMARK SS.4.A.3.1. Identify explorers who came to Florida and the motivations for their expeditions.

Virtual Field Trips

Grade 3 - The First Americans

Grade 4 - West Region Early Beginnings

BODY OF KNOWLEDGE	SS.4.G.	Geography
BIG IDEA	SS.4.G.1.	The World in Spatial Terms

BENCHMARK SS.4.G.1.1. Identify physical features of Florida.

Virtual Field Trips

Grade 3 - Geography of Our Communities

Grade 4 - Southeast Region of the U.S.

BENCHMARK	SS.4.G.1.3.	Explain how weather impacts Florida.
		<u>Virtual Field Trips</u>
		Grade 3 - Geography of Our Communities
		Grade 4 - Southeast Region of the U.S.

Grade: 4 - Adopted: 2021

BODY OF KNOWLEDGE	SS.4.CG.	Civics and Government
BIG IDEA	SS.4.CG.1.	Foundations of Government, Law and the American Political System
BENCHMARK	SS.4.CG.1.1.	Explain why the Florida government has a written Constitution.

INDICATOR	C2.	Students will explain the relationship between a written constitution, the government established and the citizens.
		<u>Virtual Field Trips</u>
		Grade 3 - How Government Helps Our Communities
		Grade 3 - The First Americans

BODY OF KNOWLEDGE	SS.4.CG.	Civics and Government
BIG IDEA	SS.4.CG.2.	Civic and Political Participation
BENCHMARK	SS.4.CG.2.1.	Identify and describe how citizens work with local and state governments to solve problems.

INDICATOR	C1.	Students will explain how public issues, such as taxation, roads, zoning and schools, impact citizens' daily lives.
		<u>Virtual Field Trips</u>
		Barcelona

BODY OF KNOWLEDGE	SS.4.CG.	Civics and Government
BIG IDEA	SS.4.CG.2.	Civic and Political Participation
BENCHMARK	SS.4.CG.2.2.	Explain the importance of voting, public service and volunteerism to the state and nation.

INDICATOR	C1.	Students will explain how voting, public service and volunteerism contribute to the preservation of the republic.
		<u>Virtual Field Trips</u>
		Grade 3 - How Government Helps Our Communities

BODY OF KNOWLEDGE	SS.4.CG.	Civics and Government
BIG IDEA	SS.4.CG.2.	Civic and Political Participation
BENCHMARK	SS.4.CG.2.3.	Identify individuals who represent the citizens of Florida at the state level.

INDICATOR	C1.	Students will identify their local state senator and state representative.
Virtual Field Trips Grade 3 - How Government Helps Our Communities		
BODY OF KNOWLEDGE	SS.4.CG.	Civics and Government
BIG IDEA	SS.4.CG.3.	Structure and Functions of Government
BENCHMARK	SS.4.CG.3.1.	Explain the structure and functions of the legislative, executive and judicial branches of government in Florida.

INDICATOR	C1.	Students will compare the powers of Florida's three branches of government.
Virtual Field Trips Grade 3 - How Government Helps Our Communities		
BODY OF KNOWLEDGE	SS.4.CG.	Civics and Government
BIG IDEA	SS.4.CG.3.	Structure and Functions of Government
BENCHMARK	SS.4.CG.3.2.	Compare the structure, functions and processes of local and state government.

INDICATOR	C1.	Students will identify how government is organized at the local and state level including, but not limited to, legislative branch (e.g., legislature, city/county commission), executive branch (e.g., governor, mayor) and judicial branch (e.g., county and circuit courts).
Virtual Field Trips Grade 3 - How Government Helps Our Communities		

Grade: 4 - Adopted: 2023

BODY OF KNOWLEDGE	SS.4.FL.	Financial Literacy
BIG IDEA	SS.4.FL.1.	Earning Income

BENCHMARK	SS.4.FL.1.1.	People have many different types of jobs from which to choose. Identify different jobs requiring people to have different skills.
Virtual Field Trips Grade 3 - I Am a Consumer Grade 4 - West Region Today		

BENCHMARK	SS.4.FL.1.2.	People earn an income when they are hired by an employer to work at a job. Explain why employers are willing to pay people to do their work.
Virtual Field Trips Grade 3 - I Am a Consumer		

BENCHMARK	SS.4.FL.1.3.	Workers are paid for their labor in different ways such as wages, salaries, or commissions. Explain the ways in which workers are paid.
Virtual Field Trips Grade 3 - I Am a Consumer		

BENCHMARK	SS.4.FL. 1.4.	People can earn interest income from letting other people borrow their money. Explain why banks and financial institutions pay people interest when they deposit their money at those institutions. <u>Virtual Field Trips</u> Grade 3 - I Am a Consumer
BENCHMARK	SS.4.FL. 1.6.	Describe ways that people who own a business can earn a profit, which is a source of income. <u>Virtual Field Trips</u> Grade 3 - Businesses At Work Grade 3 - I Am a Consumer
BODY OF KNOWLEDGE	SS.4.FL.	Financial Literacy
BIG IDEA	SS.4.FL. 2.	Buying Goods and Services
BENCHMARK	SS.4.FL. 2.1.	Explain that economic wants are desires that can be satisfied by consuming a good, a service, or a leisure activity. <u>Virtual Field Trips</u> Grade 3 - I Am a Consumer
BENCHMARK	SS.4.FL. 2.2.	Explain that people make choices about what goods and services they buy because they can't have everything they want. This requires individuals to prioritize their wants. <u>Virtual Field Trips</u> Grade 3 - I Am a Consumer
BENCHMARK	SS.4.FL. 2.3.	Identify some of the ways that people spend a portion of their income on goods and services in order to increase their personal satisfaction or happiness. <u>Virtual Field Trips</u> Grade 3 - I Am a Consumer
BENCHMARK	SS.4.FL. 2.4.	Discuss that whenever people buy something, they incur an opportunity cost. Opportunity cost is the value of the next best alternative that is given up when a person makes a choice. <u>Virtual Field Trips</u> Grade 3 - I Am a Consumer
BENCHMARK	SS.4.FL. 2.5.	Explain that costs are things that a decision maker gives up; benefits are things that a decision maker gains. Make an informed decision by comparing the costs and benefits of spending alternatives. <u>Virtual Field Trips</u> Grade 3 - I Am a Consumer
BENCHMARK	SS.4.FL. 2.6.	Predict how people's spending choices are influenced by prices as well as many other factors, including advertising, the spending choices of others, and peer pressure. <u>Virtual Field Trips</u> Grade 3 - I Am a Consumer
BENCHMARK	SS.4.FL. 2.7.	Planning for spending can help people make informed choices. Develop a budget plan for spending, saving, and managing income. <u>Virtual Field Trips</u> Grade 3 - I Am a Consumer

BODY OF KNOWLEDGE	SS.4.FL.	Financial Literacy
BIG IDEA	SS.4.FL. 3.	Saving

BENCHMARK	SS.4.FL. 3.1.	Identify ways that income is saved, spent on goods and services, or used to pay taxes. <u>Virtual Field Trips</u> Grade 3 - I Am a Consumer
BENCHMARK	SS.4.FL. 3.2.	Explain that when people save money, they give up the opportunity to buy things now in order to buy things later. <u>Virtual Field Trips</u> Grade 3 - I Am a Consumer
BENCHMARK	SS.4.FL. 3.3.	Identify ways that people can choose to save money in many places—for example, at home in a piggy bank or at a commercial bank, credit union, or savings and loan. <u>Virtual Field Trips</u> Grade 3 - I Am a Consumer
BENCHMARK	SS.4.FL. 3.4.	Identify savings goals people set as incentives to save. One savings goal might be to buy goods and services in the future. <u>Virtual Field Trips</u> Grade 3 - I Am a Consumer
BENCHMARK	SS.4.FL. 3.5.	Explain that when people deposit money into a bank (or other financial institution), the bank may pay them interest. Banks attract savings by paying interest. People also deposit money into banks because banks are safe places to keep their savings. <u>Virtual Field Trips</u> Grade 3 - I Am a Consumer

BODY OF KNOWLEDGE	SS.4.FL.	Financial Literacy
BIG IDEA	SS.4.FL. 5.	Financial Investing

BENCHMARK	SS.4.FL. 5.1.	Explain that after people have saved some of their income, they must decide how to invest their savings so that it can grow over time. <u>Virtual Field Trips</u> Grade 3 - I Am a Consumer
BENCHMARK	SS.4.FL. 5.2.	Explain that a financial investment is the purchase of a financial asset such as a stock with the expectation of an increase in the value of the asset and/or increase in future income. <u>Virtual Field Trips</u> Grade 3 - I Am a Consumer

BODY OF KNOWLEDGE	SS.4.FL.	Financial Literacy
BIG IDEA	SS.4.FL. 6.	Protecting and Insuring

BENCHMARK	SS.4.FL. 6.4.	Discuss that one method to cope with unexpected losses is to save for emergencies.
-----------	------------------	--

Virtual Field Trips

Grade 3 - I Am a Consumer