

Main Criteria: Texas Essential Knowledge and Skills (TEKS)

Secondary Criteria: Social Studies Online

Subjects: Science, Social Studies

Grade: 5

Correlation Options: Show Correlated

Texas Essential Knowledge and Skills (TEKS)

Science

Grade: 5 - Adopted: 2010

Does not include:

- Canada
- Ancient China
- Northeast Region
- Midwest Region
- Sahara Desert
- Southwest Region
- Western Region

TEKS	TX.112.16.	Science, Grade 5.
STUDENT EXPECTATION	5.3.	Scientific investigation and reasoning. The student uses critical thinking and scientific problem solving to make informed decisions. The student is expected to:
GRADE LEVEL EXPECTATION	5.3 (D)	Connect grade-level appropriate science concepts with the history of science, science careers, and contributions of scientists. <u>Social Studies Online</u> Galapagos Islands Galapagos Islands - Espagnol National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO
TEKS	TX.112.16.	Science, Grade 5.
STUDENT EXPECTATION	5.7.	Earth and space. The student knows Earth's surface is constantly changing and consists of useful resources. The student is expected to:
GRADE LEVEL EXPECTATION	5.7 (B)	Recognize how landforms such as deltas, canyons, and sand dunes are the result of changes to Earth's surface by wind, water, and ice. <u>Social Studies Online</u> Galapagos Islands Galapagos Islands - Espagnol National Parks - West - Alaska & Hawaii National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO
TEKS	TX.112.16.	Science, Grade 5.
STUDENT EXPECTATION	5.8.	Earth and space. The student knows that there are recognizable patterns in the natural world and among the Sun, Earth, and Moon system. The student is expected to:
GRADE LEVEL EXPECTATION	5.8 (A)	Differentiate between weather and climate. <u>Social Studies Online</u> La Selva Amazonica - Pte 1 (En Espagnol) National Parks West - Nevada, California The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades
TEKS	TX.112.16.	Science, Grade 5.

STUDENT EXPECTATION	5.9.	Organisms and environments. The student knows that there are relationships, systems, and cycles within environments. The student is expected to:
GRADE LEVEL EXPECTATION	5.9 (A)	Observe the way organisms live and survive in their ecosystem by interacting with the living and non-living elements. <u>Social Studies Online</u> African Safari Galapagos Islands Galapagos Islands - Espagnol How Coral Reefs Are Formed La Selva Amazonica - Pte 1 (En Espagnol) National Parks - West - Alaska & Hawaii National Parks West - Nevada, California The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades Who Lives On a Coral Reef?
GRADE LEVEL EXPECTATION	5.9 (B)	Describe how the flow of energy derived from the Sun, used by producers to create their own food, is transferred through a food chain and food web to consumers and decomposers. <u>Social Studies Online</u> Galapagos Islands Galapagos Islands - Espagnol Who Lives On a Coral Reef?
GRADE LEVEL EXPECTATION	5.9 (C)	Predict the effects of changes in ecosystems caused by living organisms, including humans, such as the overpopulation of grazers or the building of highways. <u>Social Studies Online</u> African Safari Galapagos Islands Galapagos Islands - Espagnol How Coral Reefs Are Formed La Selva Amazonica - Pte 1 (En Espagnol) National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades Who Lives On a Coral Reef?
GRADE LEVEL EXPECTATION	5.9 (D)	Identify the significance of the carbon dioxide-oxygen cycle to the survival of plants and animals. <u>Social Studies Online</u> The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades
TEKS	TX.112.16.	Science, Grade 5.
STUDENT EXPECTATION	5.10.	Organisms and environments. The student knows that organisms undergo similar life processes and have structures that help them survive within their environments. The student is expected to:
GRADE LEVEL EXPECTATION	5.10 (A)	Compare the structures and functions of different species that help them live and survive such as hooves on prairie animals or webbed feet in aquatic animals. <u>Social Studies Online</u> African Safari Galapagos Islands Galapagos Islands - Espagnol How Coral Reefs Are Formed

		La Selva Amazonica - Pte 1 (En Espagnol) National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades Who Lives On a Coral Reef?
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Texas Essential Knowledge and Skills (TEKS)

Social Studies

Grade: 5 - Adopted: 2010 (Amended 2011)

TEKS	TX.113.16.	Social Studies, Grade 5
STUDENT EXPECTATION	5.1.	History. The student understands the causes and effects of European colonization in the United States beginning in 1565, the founding of St. Augustine. The student is expected to:
GRADE LEVEL EXPECTATION	5.1.A.	Explain when, where, and why groups of people explored, colonized, and settled in the United States, including the search for religious freedom and economic gain. <u>Social Studies Online</u> Grade 4 - Southeast Region of the U.S.
TEKS	TX.113.16.	Social Studies, Grade 5
STUDENT EXPECTATION	5.4.	History. The student understands political, economic, and social changes that occurred in the United States during the 19th century. The student is expected to:
GRADE LEVEL EXPECTATION	5.4.B.	Identify and explain how changes resulting from the Industrial Revolution led to conflict among sections of the United States. <u>Social Studies Online</u> Grade 4 - Southeast Region of the U.S.
GRADE LEVEL EXPECTATION	5.4.E.	Identify the causes of the Civil War, including sectionalism, states' rights, and slavery, and the effects of the Civil War, including Reconstruction and the 13th, 14th, and 15th amendments to the U.S. Constitution. <u>Social Studies Online</u> Grade 4 - Southeast Region of the U.S.
TEKS	TX.113.16.	Social Studies, Grade 5
STUDENT EXPECTATION	5.7.	Geography. The student understands the concept of regions in the United States. The student is expected to:
GRADE LEVEL EXPECTATION	5.7.A.	Describe a variety of regions in the United States such as political, population, and economic regions that result from patterns of human activity. <u>Social Studies Online</u> Barcelona - English Barcelona - Espagnol Grade 4 - Southeast Region of the U.S. National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO Washington, DC - Grades K - 5
GRADE LEVEL EXPECTATION	5.7.B.	Describe a variety of regions in the United States such as landform, climate, and vegetation regions that result from physical characteristics such as the Great Plains, Rocky Mountains, and Coastal Plains. <u>Social Studies Online</u>

		Grade 4 - Southeast Region of the U.S. National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO Washington, DC - Grades K - 5
GRADE LEVEL EXPECTATION	5.7.C.	Locate on a map important political features such as the ten largest urban areas in the United States, the 50 states and their capitals, and regions such as the Northeast, the Midwest, and the Southwest. <u>Social Studies Online</u> Barcelona - English Barcelona - Espagnol Grade 4 - Southeast Region of the U.S. National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO Washington, DC - Grades K - 5
GRADE LEVEL EXPECTATION	5.7.D.	Locate on a map important physical features such as the Rocky Mountains, Mississippi River, and Great Plains. <u>Social Studies Online</u> Grade 4 - Southeast Region of the U.S. National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO Washington, DC - Grades K - 5
TEKS	TX.113.16.	Social Studies, Grade 5
STUDENT EXPECTATION	5.8.	Geography. The student understands the location and patterns of settlement and the geographic factors that influence where people live. The student is expected to:
GRADE LEVEL EXPECTATION	5.8.A.	Identify and describe the types of settlement and patterns of land use in the United States. <u>Social Studies Online</u> Grade 4 - Southeast Region of the U.S. National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO Washington, DC - Grades K - 5
GRADE LEVEL EXPECTATION	5.8.B.	Explain the geographic factors that influence patterns of settlement and the distribution of population in the United States, past and present. <u>Social Studies Online</u> Grade 4 - Southeast Region of the U.S. National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO Washington, DC - Grades K - 5
GRADE LEVEL EXPECTATION	5.8.C.	Analyze the reasons for the location of cities in the United States, including capital cities, and explain their distribution, past and present. <u>Social Studies Online</u> Barcelona - English Barcelona - Espagnol

		Grade 4 - Southeast Region of the U.S. Washington, DC - Grades K - 5
TEKS	TX.113.16.	Social Studies, Grade 5
STUDENT EXPECTATION	5.10.	Economics. The student understands the basic economic patterns of early societies in the United States. The student is expected to:
GRADE LEVEL EXPECTATION	5.10.A.	Explain the economic patterns of early European colonists. <u>Social Studies Online</u> Grade 4 - Southeast Region of the U.S.
GRADE LEVEL EXPECTATION	5.10.B.	Identify major industries of colonial America. <u>Social Studies Online</u> Grade 4 - Southeast Region of the U.S.
TEKS	TX.113.16.	Social Studies, Grade 5
STUDENT EXPECTATION	5.11.	Economics. The student understands the development, characteristics, and benefits of the free enterprise system in the United States. The student is expected to:
GRADE LEVEL EXPECTATION	5.11.A.	Describe the development of the free enterprise system in colonial America and the United States. <u>Social Studies Online</u> Grade 4 - Southeast Region of the U.S.
TEKS	TX.113.16.	Social Studies, Grade 5
STUDENT EXPECTATION	5.16.	Government. The student understands the framework of government created by the U.S. Constitution of 1787. The student is expected to:
GRADE LEVEL EXPECTATION	5.16.A.	Identify and explain the basic functions of the three branches of government. <u>Social Studies Online</u> Washington, DC - Grades K - 5
GRADE LEVEL EXPECTATION	5.16.B.	Identify the reasons for and describe the system of checks and balances outlined in the U.S. Constitution. <u>Social Studies Online</u> Washington, DC - Grades K - 5
TEKS	TX.113.16.	Social Studies, Grade 5
STUDENT EXPECTATION	5.17.	Citizenship. The student understands important symbols, customs, celebrations, and landmarks that represent American beliefs and principles and contribute to our national identity. The student is expected to:
GRADE LEVEL EXPECTATION	5.17.A.	Explain various patriotic symbols, including Uncle Sam, and political symbols such as the donkey and elephant. <u>Social Studies Online</u> Washington, DC - Grades K - 5
GRADE LEVEL EXPECTATION	5.17.E.	Explain the significance of important landmarks, including the White House, the Statue of Liberty, and Mount Rushmore. <u>Social Studies Online</u> Washington, DC - Grades K - 5
TEKS	TX.113.16.	Social Studies, Grade 5
STUDENT EXPECTATION	5.21.	Culture. The student understands the relationship between the arts and the times during which they were created. The student is expected to:
GRADE LEVEL EXPECTATION	5.21.B.	Explain how examples of art, music, and literature reflect the times during which they were created.

		<u>Social Studies Online</u> Exploring Cuba
TEKS	TX.113.16.	Social Studies, Grade 5
STUDENT EXPECTATION	5.22.	Culture. The student understands the contributions of people of various racial, ethnic, and religious groups to the United States. The student is expected to:
GRADE LEVEL EXPECTATION	5.22.C.	Summarize the contributions of people of various racial, ethnic, and religious groups to our national identity. <u>Social Studies Online</u> National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks - WA, OR, ID, MT, CO
TEKS	TX.113.16.	Social Studies, Grade 5
STUDENT EXPECTATION	5.23.	Science, technology, and society. The student understands the impact of science and technology on society in the United States. The student is expected to:
GRADE LEVEL EXPECTATION	5.23.A.	Identify the accomplishments of notable individuals in the fields of science and technology, including Benjamin Franklin, Eli Whitney, John Deere, Thomas Edison, Alexander Graham Bell, George Washington Carver, the Wright Brothers, and Neil Armstrong. <u>Social Studies Online</u> Grade 4 - Southeast Region of the U.S.
TEKS	TX.113.16.	Social Studies, Grade 5
STUDENT EXPECTATION	5.24.	Social studies skills. The student applies critical-thinking skills to organize and use information acquired from a variety of valid sources, including electronic technology. The student is expected to:
GRADE LEVEL EXPECTATION	5.24.B.	Analyze information by sequencing, categorizing, identifying cause-and-effect relationships, comparing, contrasting, finding the main idea, summarizing, making generalizations and predictions, and drawing inferences and conclusions. <u>Social Studies Online</u> Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Rome - The Eternal City
GRADE LEVEL EXPECTATION	5.24.E.	Identify the historical context of an event. <u>Social Studies Online</u> Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece Ancient Mayan Civilization Ancient Rome Rome - The Eternal City