

Main Criteria: Texas Essential Knowledge and Skills (TEKS)

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 6

Correlation Options: Show Correlated

Texas Essential Knowledge and Skills (TEKS)

Science

Grade: 6 - Adopted: 2021

TEKS	112.26.	Science, Grade 6, Adopted 2021.
STUDENT EXPECTATION	112.26.b	Knowledge and skills.
GRADE LEVEL EXPECTATION	112.26.b.4.	Scientific and engineering practices. The student knows the contributions of scientists and recognizes the importance of scientific research and innovation on society. The student is expected to:

INDICATOR 112.26.b. 4.A. relate the impact of past and current research on scientific thought and society, including the process of science, cost-benefit analysis, and contributions of diverse scientists as related to the content;

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Galapagos Islands

National Parks - Alaska & Hawaii

National Parks - Nevada, California

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

National Parks - Wyoming, Utah

TEKS	112.26.	Science, Grade 6, Adopted 2021.
STUDENT EXPECTATION	112.26.b	Knowledge and skills.
GRADE LEVEL EXPECTATION	112.26.b.5.	Recurring themes and concepts. The student understands that recurring themes and concepts provide a framework for making connections across disciplines. The student is expected to:

INDICATOR 112.26.b. 5.A. identify and apply patterns to understand and connect scientific phenomena or to design solutions;

Virtual Field Trips

Who Lives On a Coral Reef?

INDICATOR 112.26.b. 5.B. identify and investigate cause-and-effect relationships to explain scientific phenomena or analyze problems;

Virtual Field Trips

How Coral Reefs Are Formed

Who Lives On a Coral Reef?

INDICATOR 112.26.b. 5.C. analyze how differences in scale, proportion, or quantity affect a system's structure or performance;

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Amazon Rainforest - Grades 6-8

INDICATOR 112.26.b. 5.E. analyze and explain how energy flows and matter cycles through systems and how energy and matter are conserved through a variety of systems;

Virtual Field Trips

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

INDICATOR	112.26.b. 5.F.	analyze and explain the complementary relationship between the structure and function of objects, organisms, and systems; and Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Canada: Coast to Coast Galapagos Islands How Coral Reefs Are Formed The Sahara Desert Who Lives On a Coral Reef?
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INDICATOR	112.26.b. 5.G.	analyze and explain how factors or conditions impact stability and change in objects, organisms, and systems. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Galapagos Islands How Coral Reefs Are Formed National Parks - Alaska & Hawaii National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah The Sahara Desert Who Lives On a Coral Reef?
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TEKS	112.26.	Science, Grade 6, Adopted 2021.
STUDENT EXPECTATION	112.26.b.	Knowledge and skills.
GRADE LEVEL EXPECTATION	112.26.b.11.	Earth and space. The student understands how resources are managed. The student is expected to:

INDICATOR	112.26.b. 11.A.	research and describe why resource management is important in reducing global energy, poverty, malnutrition, and air and water pollution, and Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Who Lives On a Coral Reef?
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INDICATOR	112.26.b. 11.B.	explain how conservation, increased efficiency, and technology can help manage air, water, soil, and energy resources. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Galapagos Islands National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Who Lives On a Coral Reef?
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TEKS	112.26.	Science, Grade 6, Adopted 2021.
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STUDENT EXPECTATION	112.26.b .	Knowledge and skills.
GRADE LEVEL EXPECTATION	112.26.b.12.	Organisms and environments. The student knows that interdependence occurs between living systems and the environment. The student is expected to:

INDICATOR 112.26.b.12.A. investigate how organisms and populations in an ecosystem depend on and may compete for biotic factors such as food and abiotic factors such as availability of light and water, range of temperatures, or soil composition;

Virtual Field Trips

African Safari

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?

INDICATOR 112.26.b.12.B. describe and give examples of predatory, competitive, and symbiotic relationships between organisms, including mutualism, parasitism, and commensalism; and

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Amazon Rainforest - Grades 6-8

Galapagos Islands

How Coral Reefs Are Formed

The Sahara Desert

Who Lives On a Coral Reef?

INDICATOR 112.26.b.12.C. describe the hierarchical organization of organism, population, and community within an ecosystem.

Virtual Field Trips

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

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

Who Lives On a Coral Reef?

Texas Essential Knowledge and Skills (TEKS)

Social Studies

Grade: 6 - Adopted: 2022

TEKS	113.18.	Social Studies, Grade 6, Adopted 2022.
STUDENT EXPECTATION	113.18.c .	Knowledge and skills.
GRADE LEVEL EXPECTATION	113.18.c .2.	History. The student understands the influences of individuals and groups from various cultures on various historical and contemporary societies. The student is expected to:

INDICATOR 113.18.c.2.A. identify and describe the historical influence of individuals or groups on various contemporary societies; and

Virtual Field Trips

Washington, DC - Grades 6 - 8

INDICATOR	113.18.c.2.B.	describe the social, political, economic, and cultural contributions of individuals and groups from various societies, past and present. Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 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
TEKS	113.18.	Social Studies, Grade 6, Adopted 2022.
STUDENT EXPECTATION	113.18.c.	Knowledge and skills.
GRADE LEVEL EXPECTATION	113.18.c.3.	Geography. The student understands the factors that influence the locations and characteristics of locations of various contemporary societies on maps and/or globes. The student is expected to:
INDICATOR	113.18.c.3.A.	identify and explain the geographic factors responsible for patterns of population in places and regions; Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
INDICATOR	113.18.c.3.B.	explain ways in which human migration influences the character of places and regions; Virtual Field Trips Amazon Rainforest - People and Threats - Grades 6-8
INDICATOR	113.18.c.3.C.	identify and locate major physical and human geographic features such as landforms, water bodies, and urban centers of various places and regions; and Virtual Field Trips 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 - 8 The Sahara Desert Tokyo - City of Contrasts

INDICATOR	113.18.c.3.D.	identify the location of major world countries for each of the world regions. Virtual Field Trips Canada: Coast to Coast Canada: Our Northern Neighbor
TEKS	113.18.	Social Studies, Grade 6, Adopted 2022.
STUDENT EXPECTATION	113.18.c.	Knowledge and skills.
GRADE LEVEL EXPECTATION	113.18.c.4.	Geography. The student understands how geographic factors influence the economic development and political relationships of societies. The student is expected to:
INDICATOR	113.18.c.4.A.	explain the geographic factors responsible for the location of economic activities in places and regions; and Virtual Field Trips Canada: Our Northern Neighbor
INDICATOR	113.18.c.4.B.	identify geographic factors such as location, physical features, transportation corridors and barriers, and distribution of natural resources that influence a society's political relationships. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor
TEKS	113.18.	Social Studies, Grade 6, Adopted 2022.
STUDENT EXPECTATION	113.18.c.	Knowledge and skills.
GRADE LEVEL EXPECTATION	113.18.c.5.	Geography. The student understands the impact of interactions between people and the physical environment on the development and conditions of places and regions. The student is expected to:
INDICATOR	113.18.c.5.A.	describe ways people have been impacted by physical processes such as earthquakes and climate; Virtual Field Trips African Safari Amazon Rainforest - Grades 2-5 Amazon Rainforest - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Exploring Cuba National Parks - Alaska & Hawaii The Sahara Desert
INDICATOR	113.18.c.5.B.	identify and analyze ways people have adapted to the physical environment in various places and regions; and Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor
INDICATOR	113.18.c.5.C.	identify and analyze ways people have modified the physical environment such as mining, irrigation, and transportation infrastructure. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8

TEKS	113.18.	Social Studies, Grade 6, Adopted 2022.
STUDENT EXPECTATION	113.18.c .	Knowledge and skills.
GRADE LEVEL EXPECTATION	113.18.c .6.	Economics. The student understands the factors of production in a society's economy. The student is expected to:

INDICATOR 113.18.c. 6.A. describe ways in which the factors of production (natural resources, labor, capital, and entrepreneurs) influence the economies of various contemporary societies;

Virtual Field Trips

Amazon Rainforest - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Our Northern Neighbor

INDICATOR	113.18.c. 6.C.	explain the impact of the distribution of resources on international trade and economic interdependence among and within societies.
		<u>Virtual Field Trips</u> Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor Exploring Cuba

TEKS	113.18.	Social Studies, Grade 6, Adopted 2022.
STUDENT EXPECTATION	113.18.c .	Knowledge and skills.
GRADE LEVEL EXPECTATION	113.18.c .9.	Government. The student understands the concepts of limited and unlimited governments. The student is expected to:

INDICATOR 113.18.c. 9.A. describe and compare examples of limited and unlimited governments such as constitutional (limited) and totalitarian (unlimited);

Virtual Field Trips

Ancient China - Shang & Zhou Dynasties

INDICATOR	113.18.c. 9.B.	identify reasons for limiting the power of government; and
		<u>Virtual Field Trips</u> Ancient China - Shang & Zhou Dynasties Ancient Greece Washington, DC - Grades 6 - 8

TEKS	113.18.	Social Studies, Grade 6, Adopted 2022.
STUDENT EXPECTATION	113.18.c .	Knowledge and skills.
GRADE LEVEL EXPECTATION	113.18.c .10.	Government. The student understands various ways in which people organize governments. The student is expected to:

INDICATOR 113.18.c. 10.A. identify and give examples of governments with rule by one, few, or many;

Virtual Field Trips

Ancient China - Shang & Zhou Dynasties

INDICATOR	113.18.c.10.C.	identify historical origins of democratic forms of government such as Ancient Greece. Virtual Field Trips Ancient Greece
TEKS	113.18.	Social Studies, Grade 6, Adopted 2022.
STUDENT EXPECTATION	113.18.c.	Knowledge and skills.
GRADE LEVEL EXPECTATION	113.18.c.13.	Culture. The student understands the similarities and differences within and among cultures in various world societies. The student is expected to:
INDICATOR	113.18.c.13.A.	identify and describe common traits that define cultures and culture regions; Virtual Field Trips 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 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: Our Northern Neighbor Exploring Cuba
TEKS	113.18.	Social Studies, Grade 6, Adopted 2022.
STUDENT EXPECTATION	113.18.c.	Knowledge and skills.
GRADE LEVEL EXPECTATION	113.18.c.14.	Culture. The student understands that all societies have basic institutions in common even though the characteristics of these institutions may differ. The student is expected to:
INDICATOR	113.18.c.14.A.	identify institutions basic to all societies, including government, economic, educational, and religious institutions; Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient Egypt - Land of the Pharaohs Ancient Greece Ancient Mayan Civilization Ancient Rome Canada: Our Northern Neighbor Jerusalem - Then and Now (Older Grades)
INDICATOR	113.18.c.14.B.	compare characteristics of institutions in various contemporary societies; and Virtual Field Trips Canada: Our Northern Neighbor
INDICATOR	113.18.c.14.C.	analyze the efforts and activities institutions use to sustain themselves over time. Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Our Northern Neighbor
TEKS	113.18.	Social Studies, Grade 6, Adopted 2022.

STUDENT EXPECTATION	113.18.c .	Knowledge and skills.
GRADE LEVEL EXPECTATION	113.18.c .15.	Culture. The student understands relationships that exist among world cultures. The student is expected to:

INDICATOR 113.18.c. 15.A. identify and describe means of cultural diffusion such as trade, travel, and war;

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

Ancient Greece

Rome - The Eternal City

INDICATOR 113.18.c. 15.B. identify and describe factors that influence cultural change such as improvements in communication, transportation, and economic development;

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Canada: Our Northern Neighbor

INDICATOR 113.18.c. 15.D. identify the impact of cultural diffusion on individuals and world societies.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

TEKS	113.18.	Social Studies, Grade 6, Adopted 2022.
STUDENT EXPECTATION	113.18.c .	Knowledge and skills.
GRADE LEVEL EXPECTATION	113.18.c .16.	Culture. The student understands the relationship that exists between the arts and the societies in which they are produced. The student is expected to:

INDICATOR 113.18.c. 16.A. explain the relationships that exist between societies and their architecture, art, music, and literature;

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 6-8

Ancient China - Qin & Han Dynasties

Ancient Egypt - Land of the Pharaohs

Ancient Greece

Ancient Mayan Civilization

Ancient Rome

Canada: Our Northern Neighbor

Exploring Cuba

Jerusalem - Then and Now (Older Grades)

London - City of Pomp & Majesty

INDICATOR 113.18.c. 16.C. identify examples of art, music, and literature that convey universal themes such as religion, justice, and the passage of time.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient Egypt - Land of the Pharaohs

Ancient Greece

Ancient Mayan Civilization

Ancient Rome

Canada: Our Northern Neighbor

Exploring Cuba

Jerusalem - Then and Now (Older Grades)

TEKS	113.18.	Social Studies, Grade 6, Adopted 2022.
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STUDENT EXPECTATION	113.18.c .	Knowledge and skills.
GRADE LEVEL EXPECTATION	113.18.c .17.	Culture. The student understands the relationships among religion, philosophy, and culture. The student is expected to:

INDICATOR 113.18.c. explain the relationship among religious ideas, philosophical ideas, and cultures; and
17.A.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Jerusalem - Then and Now (Older Grades)

TEKS	113.18.	Social Studies, Grade 6, Adopted 2022.
STUDENT EXPECTATION	113.18.c .	Knowledge and skills.
GRADE LEVEL EXPECTATION	113.18.c .18.	Science, technology, and society. The student understands the influences of science and technology on contemporary societies. The student is expected to:

INDICATOR 113.18.c. identify examples of scientific discoveries, technological innovations, and scientists and inventors that have
18.A. shaped the world;

Virtual Field Trips

Canada: Our Northern Neighbor

INDICATOR 113.18.c. explain how resources, economic factors, and political decisions affect the use of technology; and
18.B.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

Ancient Greece

Ancient Mayan Civilization

TEKS	113.18.	Social Studies, Grade 6, Adopted 2022.
STUDENT EXPECTATION	113.18.c .	Knowledge and skills.
GRADE LEVEL EXPECTATION	113.18.c .19.	Social studies skills. The student applies critical-thinking skills to organize and use information acquired through established research methodologies from a variety of valid sources, including technology. The student is expected to:

INDICATOR 113.18.c. analyze information by sequencing, categorizing, identifying cause-and-effect relationships, comparing,
19.B. contrasting, finding the main idea, summarizing, making generalizations and predictions, and drawing inferences and conclusions;

Virtual Field Trips

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	113.18.c. 19.C.	organize and interpret information from outlines, reports, databases, and visuals, including graphs, charts, timelines, and maps; <u>Virtual Field Trips</u> Canada: Coast to Coast Canada: Our Northern Neighbor The Sahara Desert
TEKS	113.18.	Social Studies, Grade 6, Adopted 2022.
STUDENT EXPECTATION	113.18.c .	Knowledge and skills.
GRADE LEVEL EXPECTATION	113.18.c .20.	Social studies skills. The student uses geographic tools to collect, analyze, and interpret data. The student is expected to:

INDICATOR	113.18.c. 20.A.	answer geographic questions, including: Where is it located? Why is it there? What is significant about its location? How is its location related to the location of other people, places, and environments? Using latitude and longitude, where is it located?; <u>Virtual Field Trips</u> 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
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INDICATOR	113.18.c. 20.B.	pose and answer questions about geographic distributions and patterns for various world regions and countries shown on maps, graphs, and charts; <u>Virtual Field Trips</u> 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 The Sahara Desert
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INDICATOR	113.18.c. 20.C.	compare various world regions and countries using data from maps, graphs, and charts; and <u>Virtual Field Trips</u> 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 The Sahara Desert
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TEKS	113.18.	Social Studies, Grade 6, Adopted 2022.
STUDENT EXPECTATION	113.18.c .	Knowledge and skills.
GRADE LEVEL EXPECTATION	113.18.c .21.	Social studies skills. The student communicates in written, oral, and visual forms. The student is expected to:

INDICATOR	113.18.c. 21.A.	use social studies terminology correctly; <u>Virtual Field Trips</u> Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor The Sahara Desert
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