

Main Criteria: Tennessee Academic Standards
Secondary Criteria: Virtual Field Trips Subjects: Science, Social Studies
Grade: 7
Correlation Options: Show Correlated

Tennessee Academic Standards
Science
 Grade: 7 - Adopted: 2016

STRAND / STANDARD / COURSE	TN.7.LS.	Life Sciences (LS)
CONCEPTUAL STRAND / GUIDING QUESTION	7.LS1.	From Molecules to Organisms: Structures and Processes

GUIDING QUESTION / LEARNING EXPECTATION	7.LS1.6.	Develop an argument based on empirical evidence and scientific reasoning to explain how behavioral and structural adaptations in animals and plants affect the probability of survival and reproductive success. Virtual Field Trips African Safari Amazon Rainforest - Grades 6-8 Canada: Coast to Coast Galapagos Islands National Parks - Alaska & Hawaii National Parks - Nevada, California
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GUIDING QUESTION / LEARNING EXPECTATION	7.LS1.9.	Construct a scientific explanation based on compiled evidence for the processes of photosynthesis, cellular respiration, and anaerobic respiration in the cycling of matter and flow of energy into and out of organisms. Virtual Field Trips Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8
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STRAND / STANDARD / COURSE	TN.7.LS.	Life Sciences (LS)
CONCEPTUAL STRAND / GUIDING QUESTION	7.LS2.	Ecosystems: Interactions, Energy, and Dynamics

GUIDING QUESTION / LEARNING EXPECTATION	7.LS2.1.	Develop a model to depict the cycling of matter, including carbon and oxygen, including the flow of energy among biotic and abiotic parts of an ecosystem. Virtual Field Trips Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8
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STRAND / STANDARD / COURSE	TN.7.ESS.	Earth and Space Sciences (ESS)
CONCEPTUAL STRAND / GUIDING QUESTION	7.ESS3.	Earth and Human Activity

GUIDING QUESTION / LEARNING EXPECTATION	7.ESS3.1. Graphically represent the composition of the atmosphere as a mixture of gases and discuss the potential for atmospheric change.
	Virtual Field Trips Canada: Coast to Coast National Parks - Washington, Oregon, Idaho, Montana, Colorado

Tennessee Academic Standards
Social Studies
Grade: 7 - Adopted: 2017

STRAND / STANDARD / COURSE		SEVENTH GRADE SOCIAL STUDIES - World History and Geography: The Middle Ages to the Exploration of the Americas
CONCEPTUAL STRAND / GUIDING QUESTION		East Asia: 400-1500s CE
GUIDING QUESTION / LEARNING EXPECTATION		Overview: Students will analyze the geographic, political, economic, and cultural structures of China and Japan.

LEARNING EXPECTATION	7.01.	Identify and locate the geographical features of East Asia, including: China; Gobi Desert; Himalayan Mountains; Japan; Korean Peninsula; Pacific Ocean; Plateau of Tibet; Sea of Japan (East Sea); Yangtze River; Yellow River [G]
		Virtual Field Trips Ancient China - Qin & Han Dynasties Tokyo - City of Contrasts

LEARNING EXPECTATION	7.02.	Describe how the reunification of China prior to the Tang Dynasty helped spread Buddhist beliefs. [C, G, H, P]
		Virtual Field Trips Ancient China - Qin & Han Dynasties

LEARNING EXPECTATION	7.09.	Explain how Japanese culture changed through Chinese and Korean influences (including Buddhism and Confucianism) as shown in the Constitution of Prince Shotoku and the adoption of the Chinese writing system. [C, G, H]
		Virtual Field Trips Tokyo - City of Contrasts

LEARNING EXPECTATION	7.11.	Analyze the rise of a military society in the late 12th century and the role of the shogun and samurai in Japanese society. [C, E, H, P]
		Virtual Field Trips Tokyo - City of Contrasts

STRAND / STANDARD / COURSE		SEVENTH GRADE SOCIAL STUDIES - World History and Geography: The Middle Ages to the Exploration of the Americas
CONCEPTUAL STRAND / GUIDING QUESTION		Early Modern Europe: 1400-1700s CE
GUIDING QUESTION / LEARNING EXPECTATION		Overview: Students will analyze the origins, accomplishments, and geographic diffusion of the Renaissance as well as the historical developments of the Protestant Reformation and Scientific Revolution.

LEARNING EXPECTATION		The Renaissance
INDICATOR	7.40.	Explain how the location of the Italian Peninsula impacted the movement of resources, knowledge, and culture throughout Italy's independent trade cities. [C, E, G, H, P] <u>Virtual Field Trips</u> Rome - The Eternal City
INDICATOR	7.41.	Identify the importance of Florence, Italy and the Medici Family in the early stages of the Renaissance. [C, E, G, H, P] <u>Virtual Field Trips</u> Rome - The Eternal City
INDICATOR	7.43.	Explain the development of Renaissance art, including the significance of: Leonardo da Vinci; Michelangelo; William Shakespeare; Systems of patronage [C, E, G, H] <u>Virtual Field Trips</u> Rome - The Eternal City

STRAND / STANDARD / COURSE		SEVENTH GRADE SOCIAL STUDIES - World History and Geography: The Middle Ages to the Exploration of the Americas
CONCEPTUAL STRAND / GUIDING QUESTION		Indigenous Civilizations of the Americas: 400-1500s CE
GUIDING QUESTION / LEARNING EXPECTATION		Overview: Students will analyze the geographic, political, economic, and cultural structures of indigenous civilizations of the Americas.

LEARNING EXPECTATION	7.53.	Identify and locate the geographical features of the Americas, including: Andes Mountains; Appalachian Mountains; Atlantic Ocean; Caribbean Sea; Central Mexican Plateau; Great Plains; Gulf of Mexico; Mississippi River; North America; Pacific Ocean; Rocky Mountains; South America; Yucatan Peninsula [G, T] <u>Virtual Field Trips</u> Ancient Mayan Civilization
LEARNING EXPECTATION	7.56.	Explain the impact of geographic features and climate on the agricultural practices and settlement of the Maya, Aztec, and Incan civilizations. [C, E, G, H, P] <u>Virtual Field Trips</u> Ancient Mayan Civilization
LEARNING EXPECTATION	7.57.	Describe the social, economic, and political characteristics of the Maya, Aztec, and Incan civilizations, including: oral traditions, class structures, religious beliefs, slavery, and advancements (e.g., astronomy, mathematics, and calendar). [C, E, G, H, P] <u>Virtual Field Trips</u> Ancient Mayan Civilization

STRAND / STANDARD / COURSE		SEVENTH GRADE SOCIAL STUDIES - World History and Geography: The Middle Ages to the Exploration of the Americas
CONCEPTUAL STRAND / GUIDING QUESTION		The Age of Exploration: 1400-1700s CE

GUIDING QUESTION / LEARNING EXPECTATION		Overview: Students will analyze the motivations for the movement of people from Europe to the Americas and the impact of exploration by Europeans.
LEARNING EXPECTATION	7.59.	Identify the significance of the voyages and routes of discovery of the following explorers by their sponsoring country: England: Henry Hudson; France: Jacques Cartier; Portugal: Vasco da Gama, Bartolomeu Dias; Spain: Christopher Columbus, Hernando de Soto, Ferdinand Magellan, Amerigo Vespucci [C, E, G, H, P, T] <u>Virtual Field Trips</u> Canada: Our Northern Neighbor
STRAND / STANDARD / COURSE		Grades 6-8 Social Studies Practices
CONCEPTUAL STRAND / GUIDING QUESTION	SSP.01	Collect data and information from a variety of primary and secondary sources, including:
GUIDING QUESTION / LEARNING EXPECTATION		Graphic representations (e.g., maps, timelines, charts, photographs, artwork) <u>Virtual Field Trips</u> Canada: Coast to Coast Canada: Our Northern Neighbor
STRAND / STANDARD / COURSE		Grades 6-8 Social Studies Practices
CONCEPTUAL STRAND / GUIDING QUESTION	SSP.03	Synthesize data from multiple sources in order to:
GUIDING QUESTION / LEARNING EXPECTATION		Recognize differences among multiple accounts <u>Virtual Field Trips</u> Canada: Our Northern Neighbor
STRAND / STANDARD / COURSE		Grades 6-8 Social Studies Practices
CONCEPTUAL STRAND / GUIDING QUESTION	SSP.04	Construct and communicate arguments citing supporting evidence to:
GUIDING QUESTION / LEARNING EXPECTATION		Demonstrate and defend an understanding of ideas <u>Virtual Field Trips</u> 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

GUIDING QUESTION / LEARNING EXPECTATION		Illustrate cause and effect 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
STRAND / STANDARD / COURSE		Grades 6-8 Social Studies Practices
CONCEPTUAL STRAND / GUIDING QUESTION	SSP.05	Develop historical awareness by:
GUIDING QUESTION / LEARNING EXPECTATION		Recognizing how and why historical accounts change over time Virtual Field Trips Canada: Our Northern Neighbor
GUIDING QUESTION / LEARNING EXPECTATION		Perceiving and presenting past events and issues as they might have been experienced by the people of the time, with historical empathy rather than present-mindedness Virtual Field Trips Canada: Our Northern Neighbor
GUIDING QUESTION / LEARNING EXPECTATION		Evaluating how unique circumstances of time and place create context and contribute to action and reaction 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
GUIDING QUESTION / LEARNING EXPECTATION		Identifying patterns of continuity and change over time, making connections to the present 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

STRAND / STANDARD / COURSE		Grades 6-8 Social Studies Practices
CONCEPTUAL STRAND / GUIDING QUESTION	SSP.06	Develop a geographic awareness by:

GUIDING QUESTION / LEARNING EXPECTATION	Using the geographic perspective to determine relationships, patterns, and diffusion across space at multiple scales (e.g., local, national, global).
	<u>Virtual Field Trips</u> African Safari Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties 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 Tokyo - City of Contrasts
GUIDING QUESTION / LEARNING EXPECTATION	Determining the use of diverse types of maps based on their origin, structure, context, and validity <u>Virtual Field Trips</u> Canada: Coast to Coast Canada: Our Northern Neighbor
GUIDING QUESTION / LEARNING EXPECTATION	Analyzing locations, conditions, and connections of places and using maps to investigate spatial relationships <u>Virtual Field Trips</u> Canada: Coast to Coast Canada: Our Northern Neighbor
GUIDING QUESTION / LEARNING EXPECTATION	Analyzing interaction between humans and the physical environment <u>Virtual Field Trips</u> Amazon Rainforest - Grades 6-8 Amazon Rainforest - People and Threats - Grades 6-8
GUIDING QUESTION / LEARNING EXPECTATION	Examining how geographic regions and perceptions of regions are fluid across time and space <u>Virtual Field Trips</u> Amazon Rainforest - People and Threats - Grades 6-8 Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor