

Main Criteria: Arizona's College and Career Ready Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 6

Correlation Options: Show Correlated

Arizona's College and Career Ready Standards

Science

Grade: 6 - Adopted: 2018

STRAND		Core Ideas for Knowing Science
CONCEPT / STANDARD		Earth and Space Science

PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL E1: The composition of the Earth and its atmosphere and the natural and human processes occurring within them shape the Earth's surface and its climate.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

National Parks - Alaska & Hawaii

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

National Parks - Wyoming, Utah

STRAND		Core Ideas for Knowing Science
CONCEPT / STANDARD		Life Science

PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL L1: Organisms are organized on a cellular basis and have a finite life span.

Virtual Field Trips

Galapagos Islands

How Coral Reefs Are Formed

PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL L2: Organisms require a supply of energy and materials for which they often depend on, or compete with, other organisms.

Virtual Field Trips

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 - Nevada, California

PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL L4: The unity and diversity of organisms, living and extinct, is the result of evolution.

Virtual Field Trips

Galapagos Islands

STRAND		Core Ideas for Using Science
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CONCEPT / STANDARD U1: Scientists explain phenomena using evidence obtained from observations and or scientific investigations. Evidence may lead to developing models and or theories to make sense of phenomena. As new evidence is discovered, models and theories can be revised.

Virtual Field Trips

Galapagos Islands

National Parks - Wyoming, Utah

CONCEPT / STANDARD	U2:	The knowledge produced by science is used in engineering and technologies to solve problems and/or create products. 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 Canada: Coast to Coast Canada: Our Northern Neighbor
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CONCEPT / STANDARD	U3:	Applications of science often have both positive and negative ethical, social, economic, and/or political implications. Virtual Field Trips African Safari 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
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STRAND		Sixth Grade: Focus on Patterns; Scale, Proportion, and Quantity; Systems and System Models; Energy and Matter
CONCEPT / STANDARD		Life Sciences: Students develop an understanding of how energy from the Sun is transferred through ecosystems.
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Life Science Standards

OBJECTIVE / GRADE LEVEL EXPECTATION	6.L2U3.11	Use evidence to construct an argument regarding the impact of human activities on the environment and how they positively and negatively affect the competition for energy and resources in ecosystems. Virtual Field Trips African Safari Amazon Rainforest - People and Threats - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Coast to Coast 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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OBJECTIVE / GRADE LEVEL EXPECTATION	6.L2U3.12.	Engage in argument from evidence to support a claim about the factors that cause species to change and how humans can impact those factors. Virtual Field Trips Galapagos Islands
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OBJECTIVE / GRADE LEVEL EXPECTATION	6.L2U1.1 3.	Develop and use models to demonstrate the interdependence of organisms and their environment including biotic and abiotic factors. 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 - Nevada, California
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OBJECTIVE / GRADE LEVEL EXPECTATION	6.L2U1.1 4.	Construct a model that shows the cycling of matter and flow of energy in ecosystems. 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 Galapagos Islands Who Lives On a Coral Reef?
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Arizona's College and Career Ready Standards

Social Studies

Grade: 6 - Adopted: 2018

STRAND		Inquiry Arc
CONCEPT / STANDARD		The Six Elements of the Inquiry Arc
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Inquiry Element 1: Developing Compelling Questions

OBJECTIVE /
GRADE LEVEL
EXPECTATION

Central to a rich social studies experience is the capability for developing questions that can frame and advance inquiry. Those questions come in two forms: compelling and supporting questions. Compelling questions focus on enduring issues and concerns.

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
Rome - The Eternal City

STRAND		Inquiry Arc
CONCEPT / STANDARD		The Six Elements of the Inquiry Arc
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Inquiry Element 2: Constructing Supporting Questions

OBJECTIVE / GRADE LEVEL EXPECTATION		Supporting questions focus on descriptions, definitions, and processes on which there is general agreement within the social studies disciplines and require students to construct explanations that advance claims of understanding in response.
		<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

STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
CONCEPT / STANDARD		DISCIPLINARY SKILLS AND PROCESSES
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Chronological reasoning requires understanding processes of change and continuity over time, which means assessing similarities and differences between historical periods and between the past and present.

OBJECTIVE / GRADE LEVEL EXPECTATION	6.SP1.2.	Analyze connections among events and developments in various geographic and cultural contexts.
		<u>Virtual Field Trips</u> Rome - The Eternal City

OBJECTIVE / GRADE LEVEL EXPECTATION	6.SP1.3.	Classify a series of historical events and developments as examples of change and/or continuity.
		<u>Virtual Field Trips</u> Rome - The Eternal City

OBJECTIVE / GRADE LEVEL EXPECTATION	6.SP1.4.	Evaluate the significance of past events and their effect on students' lives and society.
		<u>Virtual Field Trips</u> Rome - The Eternal City

STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
CONCEPT / STANDARD		DISCIPLINARY SKILLS AND PROCESSES
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Thinking within the discipline involves the ability to identify, compare, and evaluate multiple perspectives about a given event to draw conclusions about that event since there are multiple points of view about events and issues.

OBJECTIVE / GRADE LEVEL EXPECTATION	6.SP2.1.	Explain how and why perspectives of people have changed throughout different historical eras.
		<u>Virtual Field Trips</u> Rome - The Eternal City

OBJECTIVE / GRADE LEVEL EXPECTATION	6.SP2.2.	Analyze how people's perspective influenced what information is available in the historical sources they created.
		<u>Virtual Field Trips</u> Rome - The Eternal City

STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
CONCEPT / STANDARD		DISCIPLINARY SKILLS AND PROCESSES
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Historians and Social Scientist gather, interpret, and use evidence to develop claims and answer historical, economic, geographical, and political questions and communicate their conclusions.

OBJECTIVE /
GRADE LEVEL
EXPECTATION

6.SP3.1. Define and frame compelling and supporting questions about issues and events in the time-period and region studied.

Virtual Field Trips
Rome - The Eternal City

STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
CONCEPT / STANDARD		CIVICS
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Citizens have individual rights, roles, and responsibilities.

OBJECTIVE /
GRADE LEVEL
EXPECTATION

6.C2.1. Analyze the beliefs, experiences, perspectives, and values that underlie points of view regarding civic issues in the time period and regions studied.

Virtual Field Trips
Ancient Greece

STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
CONCEPT / STANDARD		CIVICS
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Process, rules, and laws direct how individuals are governed and how society addresses problems.
OBJECTIVE / GRADE LEVEL EXPECTATION	6.C4.2.	Describe and apply civic virtues including deliberative processes that contribute to the common good and democratic principles in school, community, and government.

GRADE LEVEL
EXPECTATION

6.C4.2.1. Key concepts include but are not limited to civility, respect for the rights of others, individual responsibility, respect for law, open mindedness, critical examination of issues, negotiation and compromise, civic mindedness, compassion, patriotism, conciliation, and consensus building.

Virtual Field Trips
Ancient Greece

STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
CONCEPT / STANDARD		ECONOMICS
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Individuals and institutions are interdependent within market systems.

OBJECTIVE / GRADE LEVEL EXPECTATION	6.E3.3.	Analyze the influence of specialization and trade within diverse cultures and communities in regions studied. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient Egypt - Land of the Pharaohs Ancient Rome Rome - The Eternal City
STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
CONCEPT / STANDARD		ECONOMICS
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		The interconnected global economy impacts all individuals and groups in significant and varied ways.

OBJECTIVE / GRADE LEVEL EXPECTATION	6.E5.1.	Describe the factors that influence trade between countries or cultures. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient Egypt - Land of the Pharaohs Ancient Rome Rome - The Eternal City
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OBJECTIVE / GRADE LEVEL EXPECTATION	6.E5.2.	Explain the effects of increasing economic interdependence within distinct groups. Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient Egypt - Land of the Pharaohs Ancient Rome Rome - The Eternal City
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STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
CONCEPT / STANDARD		GEOGRAPHY
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		The use of geographic representations and tools helps individuals understand their world.
OBJECTIVE / GRADE LEVEL EXPECTATION	6.G1.1.	Use and construct maps, graphs, and other representations to explain relationships between locations of places and regions.

GRADE LEVEL EXPECTATION	6.G1.1.1.	Key concepts include major landforms and water bodies, countries, cities, ecosystems, climate, languages, religion, economic systems, governmental systems, population patterns, disease, trade routes, and settlement patterns. 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 Rome Rome - The Eternal City
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STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
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CONCEPT / STANDARD		GEOGRAPHY
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Examining human population and movement helps individuals understand past, present, and future conditions on Earth's surface.
OBJECTIVE / GRADE LEVEL EXPECTATION	6.G3.1.	Analyze how cultural and environmental characteristics affect the distribution and movement of people, goods, and ideas.

GRADE LEVEL EXPECTATION 6.G3.1.1. Key concepts include but are not limited to language, land and sea transportation and trade routes.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient Egypt - Land of the Pharaohs

Ancient Rome

Rome - The Eternal City

STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
CONCEPT / STANDARD		GEOGRAPHY
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Examining human population and movement helps individuals understand past, present, and future conditions on Earth's surface.
OBJECTIVE / GRADE LEVEL EXPECTATION	6.G3.2.	Analyze the influence of location, use of natural resources, catastrophic environmental events, and technological developments on human settlement and migration.

GRADE LEVEL EXPECTATION 6.G3.2.1. Key concepts include but are not limited to development of early river civilization, pastoral societies, rise of cities, innovations in transportation, and collapse of empires.

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 Rome

STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
CONCEPT / STANDARD		GEOGRAPHY
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Global interconnections and spatial patterns are a necessary part of geographic reasoning.
OBJECTIVE / GRADE LEVEL EXPECTATION	6.G4.1.	Explain why environmental characteristics vary among different world regions.

GRADE LEVEL EXPECTATION	6.G4.1.1.	Key concepts include but are not limited to latitude, elevation, landforms, location, and human factors. 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 Rome Rome - The Eternal City
STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
CONCEPT / STANDARD		GEOGRAPHY
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Global interconnections and spatial patterns are a necessary part of geographic reasoning.
OBJECTIVE / GRADE LEVEL EXPECTATION	6.G4.2.	Describe how natural and human-made catastrophic events and economic activities in one place affect people living in nearby and distant places.

GRADE LEVEL EXPECTATION	6.G4.2.1.	Key concepts include but are not limited to disease, war, items exchanged, ideas spread along trade routes, and natural disasters. 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 Rome Rome - The Eternal City
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STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
CONCEPT / STANDARD		HISTORY
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		The development of civilizations, societies, cultures, and innovations have influenced history and continue to impact the modern world.

OBJECTIVE / GRADE LEVEL EXPECTATION	6.H1.1.	Compare the development and characteristics of historical cultures and civilizations from different global regions within designated time periods. 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 Rome Rome - The Eternal City
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STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
CONCEPT / STANDARD		HISTORY

PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		The development of civilizations, societies, cultures, and innovations have influenced history and continue to impact the modern world.
OBJECTIVE / GRADE LEVEL EXPECTATION	6.H1.2.	Explain the causes and effects of interactions between cultures and civilizations.

GRADE LEVEL EXPECTATION	6.H1.2.1.	Key concepts include but are not limited to trade, competition, warfare, slavery, serfdom, innovations, and contributions.
		Virtual Field Trips Ancient China - Qin & Han Dynasties Ancient Egypt - Land of the Pharaohs Ancient Rome Rome - The Eternal City

STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
CONCEPT / STANDARD		HISTORY
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Cycles of conflict and cooperation have shaped relations among people, places, and environments.
OBJECTIVE / GRADE LEVEL EXPECTATION	6.H2.1.	Evaluate the causes and effects of conflict and resolution among different societies and cultures.

GRADE LEVEL EXPECTATION	6.H2.1.1.	Key factors such as control and use of natural resources, political power, religious rivalry, acquisition of wealth, cultural diversity, and economic rivalry
		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 Rome

STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
CONCEPT / STANDARD		HISTORY
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Economic, political, and religious ideas and institutions have influenced history and continue to shape the modern world.

OBJECTIVE / GRADE LEVEL EXPECTATION	6.H3.1.	Analyze the impact of religious, government, and civic groups over time.
		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 Rome Jerusalem - Then and Now (Older Grades)

STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
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CONCEPT / STANDARD		HISTORY
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Economic, political, and religious ideas and institutions have influenced history and continue to shape the modern world.
OBJECTIVE / GRADE LEVEL EXPECTATION	6.H3.2.	Generate questions to examine the similarities and differences between major world religions and the role of religion in the formation of regions and their cultural, political, economic, and social identity.

GRADE LEVEL EXPECTATION 6.H3.2.1. Key world religions such as Buddhism, Christianity, Confucianism, Hinduism, Islam, Judaism, Shintoism, Sikhism, and Taoism

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Jerusalem - Then and Now (Older Grades)

STRAND		SIXTH GRADE – GLOBAL STUDIES: WORLD REGIONS AND CULTURES OF THE EASTERN HEMISPHERE – early civilizations – Renaissance & Reformation
CONCEPT / STANDARD		HISTORY
PERFORMANCE OBJECTIVE / PROFICIENCY LEVEL		Patterns of social and political interactions have shaped people, places, and events throughout history and continue to shape the modern world.

OBJECTIVE / GRADE LEVEL EXPECTATION 6.H4.1. Describe how different group identities such as racial, ethnic, class, gender, regional, and immigrant/migration status emerged and contributed to societal and regional development, characteristics, and interactions over time.

Virtual Field Trips

Ancient China - Qin & Han Dynasties

Ancient China - Shang & Zhou Dynasties

Ancient Egypt - Land of the Pharaohs

Ancient Greece

Ancient Rome