Main Criteria: Arizona's College and Career Ready Standards

**Secondary Criteria:** Social Studies Online **Subjects:** Science, Social Studies

Grade: 7

Correlation Options: Show Correlated

# Arizona's College and Career Ready Standards Science

Grade: 7 - Adopted: 2018

		Grade: 7 - Adopted: 2016
STRAND		Core Ideas for Knowing Science
CONCEPT / STANDARD		Earth and Space Science
PERFORMANC E 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.  Social Studies Online  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
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	L1:	Organisms are organized on a cellular basis and have a finite life span.  Social Studies Online Galapagos Islands
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	L2:	Organisms require a supply of energy and materials for which they often depend on, or compete with, other organisms.  Social Studies Online  Amazon Rainforest - People and Threats - Grades 6-8  Galapagos Islands  National Parks - Nevada, California
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	L4:	The unity and diversity of organisms, living and extinct, is the result of evolution.  Social Studies Online Galapagos Islands
STRAND		Core Ideas for Using Science
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.  Social Studies Online 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.

#### Social Studies Online

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

CONCEPT/ **STANDARD** 

U3:

Applications of science often have both positive and negative ethical, social, economic, and/or political implications.

# Social Studies Online

African Safari

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

STRAND	Seventh Grade: Focus on Patterns; Cause and Effect; Structure and Function
CONCEPT / STANDARD	Earth and Space Sciences: Students develop an understanding of the patterns of energy flowing along with matter cycling within and among the Earth's systems.
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	Earth and Space Standards

OBJECTIVE / **GRADE LEVEL EXPECTATION** 

7.E1U1.5. Construct a model that shows the cycling of matter and flow of energy in the atmosphere, hydrosphere, and geosphere.

## Social Studies Online

Amazon Rainforest - People and Threats - Grades 6-8

OBJECTIVE / **GRADE LEVEL EXPECTATION** 

7.E1U1.6. Construct a model to explain how the distribution of fossils and rocks, continental shapes, and seafloor structures provides evidence of the past plate motions.

### Social Studies Online

National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Wyoming, Utah

STRAND	Seventh Grade: Focus on Patterns; Cause and Effect; Structure and Function
CONCEPT / STANDARD	Life Sciences: Students develop an understanding of the structure and function of cells.
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	Life Science Standards

OBJECTIVE / **GRADE LEVEL EXPECTATION** 

7.L1U1.11 Explain how organisms maintain internal stability and evaluate the effect of the external factors on organisms' internal stability.

### Social Studies Online

Galapagos Islands

National Parks - Nevada, California

# Arizona's College and Career Ready Standards Social Studies

Grade: 7 - Adopted: 2018

STRAND	Inquiry Arc
CONCEPT / STANDARD	The Six Elements of the Inquiry Arc
PERFORMANC E 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.

#### Social Studies Online

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
PERFORMANC E 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.

## Social Studies Online

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	SEVENTH GRADE – INTEGRATED GLOBAL STUDIES – Scientific Revolution & Enlightenment- present
CONCEPT / STANDARD	CIVICS
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	Citizens have individual rights, roles, and responsibilities.

OBJECTIVE / 7.C2.1. Explain how revolutions and other changes in government impact citizens' rights. **GRADE LEVEL EXPECTATION** Social Studies Online **Exploring Cuba** STRAND SEVENTH GRADE - INTEGRATED GLOBAL STUDIES - Scientific Revolution & Enlightenmentpresent CONCEPT / **ECONOMICS STANDARD PERFORMANC** Individuals and institutions are interdependent within market systems. E OBJECTIVE / **PROFICIENCY LEVEL** OBJECTIVE / 7.E3.4. Explain ways in which money facilitates exchange. GRADE LEVEL **EXPECTATION** Social Studies Online Barcelona STRAND SEVENTH GRADE - INTEGRATED GLOBAL STUDIES - Scientific Revolution & Enlightenmentpresent CONCEPT / **ECONOMICS** STANDARD PERFORMANC The interconnected global economy impacts all individuals and groups in significant and varied E OBJECTIVE / ways. **PROFICIENCY LEVEL** OBJECTIVE / 7.E5.1. Explain the interdependence of trade and how trade barriers influence trade among nations. **GRADE LEVEL EXPECTATION** Social Studies Online Exploring Cuba OBJECTIVE / 7.E5.3. Explain the benefits and the costs of trade policies to individuals, businesses, and society. **GRADE LEVEL EXPECTATION** Social Studies Online **Exploring Cuba** 

STRAND	SEVENTH GRADE – INTEGRATED GLOBAL STUDIES – Scientific Revolution & Enlightenment- present
CONCEPT / STANDARD	GEOGRAPHY
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL	Human-environment interactions are essential aspects of human life in all societies.

OBJECTIVE / **GRADE LEVEL EXPECTATION**  7.G2.1.

Explain how cultural demographic patterns, economic decisions, and human adaptations shape the identity of nearby and distant places.

### Social Studies Online

Amazon Rainforest - People and Threats - Grades 6-8

Canada: Our Northern Neighbor

OBJECTIVE / GRADE LEVEL EXPECTATION	7.G2.2.	Analyze cultural and environmental characteristics that make places both similar and different.  Social Studies Online  Amazon Rainforest - People and Threats - Grades 6-8  Canada: Our Northern Neighbor
TRAND		SEVENTH GRADE – INTEGRATED GLOBAL STUDIES – Scientific Revolution & Enlightenment- present
CONCEPT / STANDARD		GEOGRAPHY
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL		Global interconnections and spatial patterns are a necessary part of geographic reasoning.
OBJECTIVE / GRADE LEVEL EXPECTATION	7.G4.1.	Analyze cultural and environmental characteristics among various places and regions of the world.  Social Studies Online  Amazon Rainforest - People and Threats - Grades 6-8  Ancient China - Qin & Han Dynasties  Canada: Coast to Coast  Canada: Our Northern Neighbor
DBJECTIVE / GRADE LEVEL EXPECTATION	7.G4.2.	Explain how the relationship between the human and physical characteristics of places and production of goods influences patterns of world trade.  Social Studies Online Exploring Cuba
DBJECTIVE / GRADE LEVEL EXPECTATION	7.G4.3.	Analyze how changes in population distribution patterns affect changes in land use in places and regions.  Social Studies Online Canada: Our Northern Neighbor
TRAND		SEVENTH GRADE – INTEGRATED GLOBAL STUDIES – Scientific Revolution & Enlightenment- present
CONCEPT / STANDARD		HISTORY
PERFORMANC E OBJECTIVE / PROFICIENCY LEVEL		Economic, political, and religious ideas and institutions have influenced history and continue to shape the modern world.
DBJECTIVE / GRADE LEVEL EXPECTATION	7.H3.1.	Compare the origins and spread of influential ideologies and both religious and non-religious worldviews.  Social Studies Online Ancient China - Qin & Han Dynasties Ancient China - Shang & Zhou Dynasties Jerusalem - Then and Now (Older Grades)
DBJECTIVE /	7.H3.4.	Explain the influence of individuals, groups, and institutions on people and events in historical and

GRADE LEVEL

EXPECTATION

contemporary settings.

Social Studies Online
Washington, DC - Grades 6 - 12