Main Criteria: Indiana Academic Standards Secondary Criteria: Virtual Field Trips Subjects: Science, Social Studies

Grade: 6

**Correlation Options:** Show Correlated

## **Indiana Academic Standards**

## Science

Grade: 6 - Adopted: 2016

STANDARD / STRAND	IN.6.LS.	Frade: 6 - Adopted: 2016
STANDARD / STRAND		Life Science (LS)
PROFICIENCY STATEMENT / SUBSTRAND	6.LS.1.	Investigate and describe how homeostasis is maintained as living things seek out their basic needs of food, water, shelter, space, and air.
		<u>Virtual Field Trips</u> African Safari Galapagos Islands
		Galapagos Islands - Espagnol How Coral Reefs Are Formed National Parks West - Nevada, California
		The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades
PROFICIENCY STATEMENT / SUBSTRAND	6.LS.2.	Describe the role of photosynthesis in the flow of energy in food chains, energy pyramids, and food webs. Create diagrams to show how the energy in animals' food used for bodily processes was once energy from the sun.
		Virtual Field Trips Galapagos Islands Galapagos Islands - Espagnol Who Lives On a Coral Reef?
PROFICIENCY STATEMENT / SUBSTRAND	6.LS.3.	Describe specific relationships (predator/prey, consumer/producer, parasite/host) and symbiotic relationships between organisms.  Construct an explanation that predicts why patterns of interactions develop between organisms in an ecosystem.
		Virtual Field Trips 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 - Wyoming, Utah
		The Amazon Rainforest The Amazon Rainforest - Part 1 - Older Grades
		Who Lives On a Coral Reef?
PROFICIENCY STATEMENT	6.LS.4.	Investigate and use data to explain how changes in biotic and
/ SUBSTRAND		abiotic components in a given habitat can be beneficial or detrimental to native plants and animals.
		Virtual Field Trips
		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 of the Western Region - Part 1 The Amazon Rainforest
		The Amazon Rainforest - Part 1 - Older Grades Who Lives On a Coral Reef?
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STANDARD / STRAND	IN.6-8.IC.	Impact and Culture (IC)
PROFICIENCY STATEMENT / SUBSTRAND		Analyze the positive and negative impacts of technology on one's personal life, society, and our culture.
		<u>Virtual Field Trips</u> The Amazon Rainforest - Part 2 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades

## **Indiana Academic Standards**

## **Social Studies**

Grade: 6 - Adopted: 2014

STANDARD / STRAND	IN.6.	Peoples, Places and Cultures in Europe and the Americas
PROFICIENCY STATEMENT / SUBSTRAND	6.1.	History: Students explore the key historic movements, events and figures that contributed to the development of modern Europe and America from early civilizations through modern times by examining religious institutions, trade and cultural interactions, political institutions, and technological developments.
INDICATOR / STANDARD		Historical Knowledge - Early and Classical Civilizations: 1900 B.C. /B.C.E to 700 A.D. /C.E.
EXPECTATION / INDICATOR	6.1.1.	Summarize the rise, decline, and cultural achievements of ancient civilizations in Europe and Mesoamerica.
		Virtual Field Trips Ancient Greece - Birthplace of Democracy Ancient Mayan Civilization Rome - The Eternal City - Part 1 Rome - The Eternal City - Part 2
EXPECTATION / INDICATOR	6.1.2.	Describe and compare the beliefs, the spread and the influence of religions throughout Europe and Mesoamerica.
		Virtual Field Trips Ancient Greece - Birthplace of Democracy Ancient Mayan Civilization
STANDARD / STRAND	IN.6.	Peoples, Places and Cultures in Europe and the Americas
PROFICIENCY STATEMENT / SUBSTRAND	6.1.	History: Students explore the key historic movements, events and figures that contributed to the development of modern Europe and America from early civilizations through modern times by examining religious institutions, trade and cultural interactions, political institutions, and technological developments.
INDICATOR / STANDARD		Historical Knowledge - Medieval Period: 400 A.D./C.E. – 1500 A.D./C.E.
EXPECTATION / INDICATOR	6.1.4.	Identify and explain the development and organization of political, cultural, social and economic systems in Europe and the Americas.
		Virtual Field Trips Ancient Greece - Birthplace of Democracy Ancient Mayan Civilization Rome - The Eternal City - Part 1 Rome - The Eternal City - Part 2
EXPECTATION / INDICATOR	6.1.6.	Identify trade routes and discuss their impact on the rise of cultural centers and trade cities in Europe and Mesoamerica.
		Virtual Field Trips Ancient Mayan Civilization Rome - The Eternal City - Part 1 Rome - The Eternal City - Part 2
EXPECTATION / INDICATOR	6.1.8.	Compare the diverse perspectives, ideas, interests and people that brought about the Renaissance in Europe.
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		Virtual Field Trips Rome - The Eternal City - Part 2
STANDARD / STRAND	IN.6.	Peoples, Places and Cultures in Europe and the Americas
PROFICIENCY STATEMENT / SUBSTRAND	6.1.	History: Students explore the key historic movements, events and figures that contributed to the development of modern Europe and America from early civilizations through modern times by examining religious institutions, trade and cultural interactions, political institutions, and technological developments.
INDICATOR / STANDARD		Chronological Thinking, Historical Comprehension, Analysis and Interpretation, Research
EXPECTATION / INDICATOR	6.1.18.	Create and compare timelines that identify major people, events and developments in the history of individual civilizations and/or countries that comprise Europe and the Americas.  Virtual Field Trips Barcelona - English Barcelona - Espagnol Canada - An Overview Exploring Cuba London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12 Paris - La Ville Lumiere (En Francais)
EXPECTATION / INDICATOR	6.1.19.	Define and use the terms decade, century, and millennium, and compare alternative ways that historical periods and eras are designated by identifying the organizing principles upon which each is based.
		Virtual Field Trips Barcelona - English Barcelona - Espagnol Canada - An Overview London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12 Paris - La Ville Lumiere (En Francais) Washington, DC - Grades 6 - 12
EXPECTATION / INDICATOR	6.1.20.	Analyze cause-and-effect relationships, keeping in mind multiple causations, including the importance of individuals, ideas, human interests, beliefs and chance in history.
		Virtual Field Trips Barcelona - English Barcelona - Espagnol London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12 Paris - La Ville Lumiere (En Francais) Washington, DC - Grades 6 - 12
EXPECTATION / INDICATOR	6.1.21.	Differentiate between fact and interpretation in historical accounts and explain the meaning of historical passages by identifying who was involved, what happened, where it happened, and relating them to outcomes that followed and gaps in the historical record.
		Virtual Field Trips Barcelona - English Barcelona - Espagnol London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12 Paris - La Ville Lumiere (En Francais) Washington, DC - Grades 6 - 12
EXPECTATION / INDICATOR	6.1.22.	Form research questions and use a variety of information resources to obtain, evaluate and present data on people, cultures and developments in Europe and the Americas.

EXPECTATION / INDICATOR	6.1.23.	Virtual Field Trips Barcelona - English Barcelona - Espagnol Canada - An Overview Exploring Cuba London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12 Paris - La Ville Lumiere (En Francais) Washington, DC - Grades 6 - 12 Identify issues related to an historical event in Europe or the Americas and give basic arguments for and against that issue utilizing the perspectives, interests and values of those involved.
		Barcelona - English Barcelona - Espagnol Canada - An Overview Exploring Cuba London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12 Paris - La Ville Lumiere (En Francais) Washington, DC - Grades 6 - 12
STANDARD / STRAND	IN.6.	Peoples, Places and Cultures in Europe and the Americas
PROFICIENCY STATEMENT / SUBSTRAND	6.2.	Civics and Government: Students compare and contrast forms of government in different historical periods with contemporary political structures of Europe and the Americas and examine the rights and responsibilities of individuals in different political systems.
INDICATOR / STANDARD		Foundations of Government
EXPECTATION / INDICATOR	6.2.2.	Explain how elements of Greek direct democracy and Roman representative democracy are present in modern systems of government.  Virtual Field Trips Ancient Greece - Birthplace of Democracy Rome - The Eternal City - Part 1
STANDARD / STRAND	IN.6.	Peoples, Places and Cultures in Europe and the Americas
PROFICIENCY STATEMENT / SUBSTRAND	6.3.	Geography: Students identify the characteristics of climate regions in Europe and the Americas and describe major physical features, countries and cities of Europe and the Western Hemisphere.
INDICATOR / STANDARD		The World in Spatial Terms
EXPECTATION / INDICATOR	6.3.1.	Demonstrate a broad understanding of the countries and capitals of Europe and the Americas.  Virtual Field Trips  Barcelona - English  Barcelona - Espagnol  Canada - An Overview
EXPECTATION / INDICATOR	6.3.2.	Use latitude and longitude to locate the capital cities of Europe and the Americas and describe the uses of locational technology, such as Global Positioning Systems (GPS) to distinguish absolute and relative location and to describe Earth's surfaces.  Virtual Field Trips Barcelona - English Barcelona - Espagnol Canada - An Overview Exploring Cuba London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12
		Paris - La Ville Lumiere (En Francais)

PROFICIENCY STATEMENT / SUBSTRAND INDICATOR / STANDARD EXPECTATION / INDICATOR	6.3.3.	Geography: Students identify the characteristics of climate regions in Europe and the Americas and describe major physical features, countries and cities of Europe and the Western Hemisphere.  Places and Regions
EXPECTATION /	6.3.3.	Places and Regions
	6.3.3.	
		Describe and compare major physical characteristics of regions in Europe and the Americas.  Virtual Field Trips Barcelona - English Barcelona - Espagnol Canada - An Overview Exploring Cuba London - City of Pomp & Majesty National Parks - West - Alaska & Hawaii National Parks West - Nevada, California
		National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 Paris - City of Light - Grades 6 - 12 Paris - La Ville Lumiere (En Francais) Washington, DC - Grades 6 - 12
EXPECTATION / INDICATOR	6.3.4.	Describe and compare major cultural characteristics of regions in Europe and the Western Hemisphere.  Virtual Field Trips Canada - An Overview Exploring Cuba
STANDARD / STRAND	IN.6.	Peoples, Places and Cultures in Europe and the Americas
PROFICIENCY STATEMENT / SUBSTRAND	6.3.	Geography: Students identify the characteristics of climate regions in Europe and the Americas and describe major physical features, countries and cities of Europe and the Western Hemisphere.
INDICATOR / STANDARD		Physical Systems
EXPECTATION / INDICATOR	6.3.5.	Give examples and describe the formation of important river deltas, mountains and bodies of water in Europe and the Americas.  Virtual Field Trips Barcelona - English Barcelona - Espagnol Exploring Cuba London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12 Paris - La Ville Lumiere (En Francais)
EXPECTATION / INDICATOR	6.3.7.	Locate and describe the climate regions of Europe and the Americas and explain how and why they differ.  Virtual Field Trips Barcelona - English Barcelona - Espagnol London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12 Paris - La Ville Lumiere (En Francais)
EXPECTATION / INDICATOR  STANDARD / STRAND	6.3.8.	Identify major biomes of Europe and the Americas and explain how these are influenced by climate.  Virtual Field Trips Barcelona - English Barcelona - Espagnol London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12 Paris - La Ville Lumiere (En Francais)  Peoples, Places and Cultures in Europe and the Americas

PROFICIENCY STATEMENT / SUBSTRAND	6.3.	Geography: Students identify the characteristics of climate regions in Europe and the Americas and describe major physical features, countries and cities of Europe and the Western Hemisphere.
INDICATOR / STANDARD		Human Systems
EXPECTATION / INDICATOR	6.3.10.	Explain the ways cultural diffusion, invention, and innovation change culture.  Virtual Field Trips
		Canada - An Overview Exploring Cuba
STANDARD / STRAND	IN.6.	Peoples, Places and Cultures in Europe and the Americas
PROFICIENCY STATEMENT / SUBSTRAND	6.3.	Geography: Students identify the characteristics of climate regions in Europe and the Americas and describe major physical features, countries and cities of Europe and the Western Hemisphere.
INDICATOR / STANDARD		Environment and Society
EXPECTATION / INDICATOR	6.3.12.	Compare the distribution and evaluate the importance of natural resources such as natural gas, oil, forests, uranium, minerals, coal, seafood and water in Europe and the Americas.  Virtual Field Trips
		Barcelona - English Barcelona - Espagnol London - City of Pomp & Majesty Paris - City of Light - Grades 6 - 12
		Paris - La Ville Lumiere (En Français)
EXPECTATION / INDICATOR	6.3.14.	Explain and give examples of how nature has impacted the physical environment and human populations in specific areas of Europe and the Americas.
		Virtual Field Trips Barcelona - English Barcelona - Espagnol Canada - An Overview Exploring Cuba London - City of Pomp & Majesty National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 Paris - City of Light - Grades 6 - 12 Paris - La Ville Lumiere (En Francais) Washington, DC - Grades 6 - 12
STANDARD / STRAND	IN.6.	Peoples, Places and Cultures in Europe and the Americas
PROFICIENCY STATEMENT / SUBSTRAND	6.4.	Economics: Students examine the influence of physical and cultural factors upon the economic systems of countries in Europe and the Americas.
INDICATOR / STANDARD	6.4.1.	Give examples of how trade related to key developments in the history of Europe and the Americas.
		Virtual Field Trips Rome - The Eternal City - Part 2
INDICATOR / STANDARD	6.4.2.	Analyze how countries of Europe and the Americas have been influenced by trade in different historical periods.
		Virtual Field Trips Rome - The Eternal City - Part 2
INDICATOR / STANDARD	6.4.3.	Explain why international trade requires a system for exchanging currency between various countries.
		Virtual Field Trips Rome - The Eternal City - Part 2

INDICATOR / STANDARD	6.4.4.	Describe how different economic systems (traditional, command, market and mixed) in Europe and the Americas answer the basic economic questions on what to produce, how to produce and for whom to produce.  Virtual Field Trips Canada - An Overview Exploring Cuba
INDICATOR / STANDARD	6.4.5.	Compare the standard of living of various countries of Europe and the Americas today using Gross Domestic Product (GDP) per capita as an indicator.  Virtual Field Trips Canada - An Overview
INDICATOR / STANDARD	6.4.6.	Analyze current economic issues in the countries of Europe or the Americas using a variety of information resources.  Virtual Field Trips Canada - An Overview
STANDARD/STRAND	IN.6-8.LH.4.	SYNTHESIS AND CONNECTION OF IDEAS (READING): Build understanding of history/social studies texts by synthesizing and connecting ideas and evaluating specific claims
PROFICIENCY STATEMENT / SUBSTRAND	6-8.LH.4.1.	Integrate visual information (e.g., charts, graphs, photographs, videos, or maps) with other information in print and digital texts.  Virtual Field Trips African Safari Ancient Egypt - Land of the Pharaohs Ancient Egypt - Land of the Pyramids Ancient Greece - Birthplace of Democracy Ancient Mayan Civilization Barcelona - English Barcelona - Espagnol Canada - An Overview Exploring Cuba Galapagos Islands Jerusalem - Then and Now (Older Grades) La Selva Amazonica - Pte 1 (En Espagnol) London - City of Pomp & Majesty National Parks - West - Alaska & Hawaii National Parks West - Nevada, California National Parks West - Wyoming, Utah National Parks of the Western Region - Part 1 Paris - City of Light - Grades 6 - 12 Paris - La Ville Lumiere (En Francais) Rome - The Eternal City - Part 1 Rome - The Eternal City - Part 2 The Amazon Rainforest - Part 1 - Older Grades The Amazon Rainforest - Part 2 - Younger Grades The Amazon Rainforest - Part 2 - Younger Grades Tokyo - City of Contrasts Washington, DC - Grades 6 - 12