

Main Criteria: Indiana Academic Standards

Secondary Criteria: Virtual Field Trips

Subject s: Science, Social Studies

Grade: 5

Correlation Options: Show Correlated

Indiana Academic Standards

Science

Grade: 5 - Adopted: 2023

STANDARD / STRAND		Grade 5
PROFICIENCY STATEMENT / SUBSTRAND	5-PS3-1.	Energy

INDICATOR / STANDARD 5-PS3-1. Use models to describe that energy in animals' food (used for body repair, growth, motion, and to maintain body warmth) was once energy from the sun.

Virtual Field Trips

Galapagos Islands

Who Lives On a Coral Reef?

STANDARD / STRAND		Grade 5
PROFICIENCY STATEMENT / SUBSTRAND	5-LS2-1.	Ecosystems: Interactions, Energy, and Dynamics

INDICATOR / STANDARD 5-LS2-1. Develop a model to describe the movement of matter among plants, animals, decomposers, and the environment.

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?

STANDARD / STRAND		Grade 5
PROFICIENCY STATEMENT / SUBSTRAND	5-ESS2-1.	Earth's Systems

INDICATOR / STANDARD 5-ESS2-1. Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact.

Virtual Field Trips

Amazon Rainforest - People and Threats - Grades 2-5

Amazon Rainforest - People and Threats - Grades 6-8

Grade 4 - Midwest Region Today

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Geography

Grade 4 - West Region Landforms

National Parks - Alaska & Hawaii

National Parks - Nevada, California

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

National Parks - Wyoming, Utah

STANDARD / STRAND		Grade 5
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PROFICIENCY STATEMENT / SUBSTRAND	5-ESS2-2.	Earth's Systems
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INDICATOR / STANDARD	5-ESS2-2.	Describe and graph the amounts of salt water and fresh water in various reservoirs to provide evidence about the distribution of water on Earth.
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Virtual Field Trips

National Parks - Nevada, California

STANDARD / STRAND		Grade 5
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PROFICIENCY STATEMENT / SUBSTRAND	5-ESS3-1.	Earth and Human Activity
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INDICATOR / STANDARD	5-ESS3-1.	Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment.
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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

Grade 4 - West Region Today

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?

Indiana Academic Standards

Social Studies

Grade: 5 - Adopted: 2023

STANDARD / STRAND		Grade 5 Social Studies
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PROFICIENCY STATEMENT / SUBSTRAND		History – Learning Outcome: Students describe the historical movements that influenced the development of the United States from pre-Columbian times to 1800, with an emphasis on the American Revolution and the founding of the United States.
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INDICATOR / STANDARD	5.H.1.	Identify and describe early cultures and settlements that existed in North America prior to contact with Europeans. (E)
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Virtual Field Trips

Grade 4 - West Region Early Beginnings

INDICATOR / STANDARD	5.H.2.	Examine accounts of early European explorations of North America, including major land and water routes, reasons for exploration, and the impact the exploration had. (E)
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Virtual Field Trips

Canada: Our Northern Neighbor

Grade 4 - West Region Early Beginnings

INDICATOR / STANDARD	5.H.3.	Compare and contrast historic Indian groups of the West, Southwest, Northwest, Arctic and sub-Arctic, Great Plains, and Eastern Woodlands regions at the beginning of European exploration in the late fifteenth and sixteenth centuries.
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Virtual Field Trips

Grade 4 - West Region Early Beginnings

INDICATOR / STANDARD	5.H.4.	Locate the early Spanish, French, and British settlements on a map, and compare the origins, physical structure, and social structure of these settlements. Virtual Field Trips Grade 4 - Northeast Grade 4 - Southeast Region of the U.S.
INDICATOR / STANDARD	5.H.7.	Identify and locate the 13 British colonies by region (e.g., New England, Middle, Southern). Describe the political and social organization of each region. Explain the economic organization of each region. (E) Virtual Field Trips Grade 4 - Northeast Grade 4 - Southeast Region of the U.S.
INDICATOR / STANDARD	5.H.8.	Identify the early founders of colonial settlements, and describe early colonial resistance to British rule. Virtual Field Trips Grade 4 - Northeast
INDICATOR / STANDARD	5.H.9.	Understand how political, religious, and economic ideas brought about the American Revolution. Virtual Field Trips Grade 4 - Northeast
INDICATOR / STANDARD	5.H.10.	Analyze the causes of the American Revolution as outlined in the Declaration of Independence. (E) Virtual Field Trips Grade 4 - Northeast
INDICATOR / STANDARD	5.H.11.	Identify major British and American leaders of the American Revolutionary War and describe their significance in key events of the war. (E) Virtual Field Trips Grade 4 - Northeast
INDICATOR / STANDARD	5.H.12.	Describe the contributions of France, other nations, and individuals to the outcome of the American Revolution. Virtual Field Trips Grade 4 - Northeast
INDICATOR / STANDARD	5.H.13.	Identify contributions of women and minorities during the American Revolution. Virtual Field Trips Grade 4 - Northeast
STANDARD / STANDARD		Grade 5 Social Studies
PROFICIENCY STATEMENT / SUBSTRAND		Civics and Government – Learning Outcome: Students identify main components and characteristics of the United States government. Students identify and explain key ideas in government from the colonial and founding periods that continue to shape civic and political life.
INDICATOR / STANDARD	5.C.2.	Identify and explain ideas about limited government, the rule of law, and individual rights in key colonial era documents. (E) Virtual Field Trips Grade 4 - Northeast

INDICATOR / STANDARD	5.C.3.	Identify and explain key ideas about government as noted in the Declaration of Independence, Articles of Confederation, Northwest Ordinance, United States Constitution, and the Bill of Rights. (E)
		Virtual Field Trips Grade 4 - Northeast
STANDARD / STANDARD		Grade 5 Social Studies
PROFICIENCY STATEMENT / SUBSTRAND		Geography – Learning Outcome: Students use global grid systems; identify climate regions; describe physical and cultural characteristics; and locate states, capitals, and major physical features of the United States. They also explain the changing interaction of people with their environment in regions of the United States and show how the United States is related geographically to the rest of the world.
INDICATOR / STANDARD	5.G.1.	Demonstrate that lines of latitude and longitude are measured in degrees of a circle, that places can be precisely located where these lines intersect, and that location can be stated in terms of degrees north or south of the equator and east or west of the Prime Meridian. (E)
		Virtual Field Trips Grade 4 - West Region Geography
INDICATOR / STANDARD	5.G.2.	Use maps and globes to locate states, capitals, major cities, major rivers, the Great Lakes, and mountain ranges in the United States. (E)
		Virtual Field Trips Barcelona Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Today Washington, DC - Grades K - 5
INDICATOR / STANDARD	5.G.3.	Locate the continental divide and the major drainage basins/watersheds in the United States, noting the watersheds that Indiana lies within.
		Virtual Field Trips Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba Grade 4 - Midwest Region Early Beginnings Grade 4 - Northeast Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings
INDICATOR / STANDARD	5.G.4.	Use maps to describe the characteristics of climate regions of the United States.
		Virtual Field Trips Grade 4 - Northeast Grade 4 - West Region Geography Grade 4 - West Region Landforms

INDICATOR / STANDARD	5.G.5.	Identify major sources of accessible fresh water, and describe the impact of access on the local and regional communities. Virtual Field Trips Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Northeast
INDICATOR / STANDARD	5.G.6.	Identify the major manufacturing and agricultural regions in colonial America, and summarize the ways that agriculture and manufacturing changed between 1600 and 1800. (E) Virtual Field Trips Grade 4 - Northeast Grade 4 - Southeast Region of the U.S.
INDICATOR / STANDARD	5.G.7.	Describe the ways Native Americans, Africans, immigrant groups, and colonists adapted to variations in the physical environment. Virtual Field Trips Grade 4 - Northeast Grade 4 - Southeast Region of the U.S.
INDICATOR / STANDARD	5.G.8.	Describe and analyze how specific physical features influenced historical events. (E) Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast
STANDARD / STRAND		Grade 5 Social Studies
PROFICIENCY STATEMENT / SUBSTRAND		Economics – Learning Outcome: Students describe the productive resources and market relationships that influence the way people produce goods and services and earn a living in the United States in different historical periods. Students consider the importance of economic decision making and how people make economic choices that influence their future.
INDICATOR / STANDARD	5.E.1.	Describe the economic activities within and among Native American cultures prior to contact with Europeans. Examine the economic incentives that helped motivate European exploration and colonization. (E) Virtual Field Trips Grade 4 - West Region Early Beginnings
INDICATOR / STANDARD	5.E.3.	Describe the impact of technological developments and major inventions on business productivity during the early development of the United States. (E) Virtual Field Trips Grade 4 - Northeast Grade 4 - Southeast Region of the U.S.