

Main Criteria: Indiana Academic Standards

Secondary Criteria: Virtual Field Trips

Subjects: Science, Social Studies

Grade: 4

Correlation Options: Show Correlated

Indiana Academic Standards

Science

Grade: 4 - Adopted: 2023

STANDARD / STRAND		Grade 4
PROFICIENCY STATEMENT / SUBSTRAND	4-PS4-3.	Waves and Their Applications in Technologies for Information Transfer

INDICATOR / STANDARD 4-PS4-3. Generate and compare multiple solutions that use patterns to transfer information.

Virtual Field Trips

Grade 3 - Geography of Our Communities

STANDARD / STRAND		Grade 4
PROFICIENCY STATEMENT / SUBSTRAND	4-LS1-1.	From Molecules to Organisms: Structures and Processes

INDICATOR / STANDARD 4-LS1-1. Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.

Virtual Field Trips

African Safari

Amazon Rainforest - Grades 2-5

Canada: Coast to Coast

Galapagos Islands

Grade 4 - Southwest Region Early Beginnings

Grade 4 - West Region Geography

How Coral Reefs Are Formed

The Sahara Desert

Who Lives On a Coral Reef?

STANDARD / STRAND		Grade 4
PROFICIENCY STATEMENT / SUBSTRAND	4-LS1-2.	From Molecules to Organisms: Structures and Processes

INDICATOR / STANDARD 4-LS1-2. Use a model to describe that animals receive different types of information through their senses, process the information in their brain, and respond to the information in different ways.

Virtual Field Trips

Grade 4 - West Region Geography

Who Lives On a Coral Reef?

STANDARD / STRAND		Grade 4
PROFICIENCY STATEMENT / SUBSTRAND	4-ESS2-1.	Earth's Systems

INDICATOR / STANDARD	4-ESS2-1.	Make observations and/or measurements to provide evidence of the effects of weathering or the rate of erosion by water, ice, wind, or vegetation.
Virtual Field Trips Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Today Grade 4 - Southwest Region Early Beginnings National Parks - Alaska & Hawaii National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah		

STANDARD / STRAND		Grade 4
PROFICIENCY STATEMENT / SUBSTRAND	4-ESS3-1.	Earth and Human Activity

INDICATOR / STANDARD	4-ESS3-1.	Obtain and combine information to describe that energy and fuels are derived from natural resources and their uses affect the environment.
Virtual Field Trips Amazon Rainforest - People and Threats - Grades 2-5 Canada: Coast to Coast Canada: Our Northern Neighbor Grade 3 - Geography of Our Communities Grade 4 - Northeast Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Geography Grade 4 - West Region Today The Sahara Desert		

STANDARD / STRAND		Grade 4
PROFICIENCY STATEMENT / SUBSTRAND	4-ESS3-2.	Earth and Human Activity

INDICATOR / STANDARD	4-ESS3-2.	Generate and compare multiple solutions to reduce the impacts of natural Earth processes on humans.
Virtual Field Trips Grade 3 - Geography of Our Communities		

Indiana Academic Standards
Social Studies
 Grade: 4 - Adopted: 2023

STANDARD / STRAND		Grade 4 Social Studies
PROFICIENCY STATEMENT / SUBSTRAND		History – Learning Outcome: Students trace historical periods, places, people, events, and movements that have led to the development of Indiana as a state.

INDICATOR / STANDARD	4.H.1.	Identify and compare the major early cultures that lived in the region of Indiana before the arrival of the Europeans and before Indiana became a state. (E)
Virtual Field Trips Grade 4 - Midwest Region Early Beginnings		

INDICATOR / STANDARD	4.H.2.	Identify and describe historic Native American groups that lived in Indiana at the time of early European exploration, including ways these groups adapted to and interacted with the physical environment. (E)
		Virtual Field Trips Grade 4 - Midwest Region Early Beginnings

INDICATOR / STANDARD	4.H.5.	Explain the roles of various individuals, groups, and movements in the social conflicts leading to the Civil War. (E)
		Virtual Field Trips Grade 4 - Southeast Region of the U.S.

STANDARD / STRAND		Grade 4 Social Studies
PROFICIENCY STATEMENT / SUBSTRAND		Civics and Government – Learning Outcome: Students describe the components and characteristics of Indiana's constitutional form of government and explain the levels and three branches of Indiana's government.

INDICATOR / STANDARD	4.C.3.	Identify and explain the major responsibilities of the legislative (Article 4), executive (Article 5), and judicial branches (Article 7) of state government as written in the Indiana Constitution. (E)
		Virtual Field Trips Grade 3 - How Government Helps Our Communities

INDICATOR / STANDARD	4.C.4.	Identify major state offices, the duties and powers associated with them, and how they are chosen, such as by election or appointment.
		Virtual Field Trips Grade 3 - How Government Helps Our Communities

STANDARD / STRAND		Grade 4 Social Studies
PROFICIENCY STATEMENT / SUBSTRAND		Geography – Learning Outcome: Students identify the components of Earth's physical systems; describe the major physical and cultural characteristics of Indiana; give examples of how people have adapted to and modified their environment, past and present; identify regions of Indiana, and compare the geographic characteristics of Indiana with states and regions in other parts of the country/world.

INDICATOR / STANDARD	4.G.1.	Estimate distances between two places on a map when referring to relative locations. (E)
		Virtual Field Trips Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today

INDICATOR / STANDARD	4.G.2.	Locate Indiana on a map as one of the 50 United States. Identify and describe the location of the state capital, major cities, and rivers in Indiana.
		Virtual Field Trips Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today

INDICATOR / STANDARD	4.G.3.	Map and describe the physical regions of Indiana and identify major natural resources and agricultural/crop regions. (E)
		Virtual Field Trips Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today

INDICATOR / STANDARD	4.G.4.	Explain how glaciers shaped Indiana's landscape and environment. (E)
		Virtual Field Trips Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today

INDICATOR / STANDARD	4.G.5.	Describe Indiana's landforms (lithosphere), water features (hydrosphere), and plants and animals (biosphere).
		Virtual Field Trips Grade 3 - Geography of Our Communities Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today

STANDARD / STRAND		Grade 4 Social Studies
PROFICIENCY STATEMENT / SUBSTRAND		Economics – Learning Outcome: Students study and compare the characteristics of Indiana's changing economy in the past and present.

INDICATOR / STANDARD	4.E.3.	Explain that prices change as a result of changes in supply and demand for specific products. (E)
		Virtual Field Trips Grade 3 - Businesses At Work

INDICATOR / STANDARD	4.E.4.	List the functions of money, and compare and contrast things that have been used as money in the past in Indiana, the United States, and the world.
		Virtual Field Trips Barcelona

INDICATOR / STANDARD	4.E.6.	Define profit, and describe how profit is an incentive for entrepreneurs.
		Virtual Field Trips Grade 3 - Businesses At Work Grade 3 - I Am a Consumer

INDICATOR / STANDARD	4.E.7.	Identify important goods and services provided by state and local governments by giving examples of how state and local tax revenues are used. (E)
		Virtual Field Trips Barcelona