

Main Criteria: Arkansas Standards
Secondary Criteria: Virtual Field Trips
Subjects: Science, Social Studies **Grade:** 5
Correlation Options: Show Correlated

Arkansas Standards
Science
Grade: 5 - Adopted: 2017

STRAND / TOPIC	AR.SC.1.	Earth's Systems
CONTENT STANDARD		Students who demonstrate understanding can:

PERFORMANCE EXPECTATION 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

PERFORMANCE EXPECTATION 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.

Virtual Field Trips

National Parks - Nevada, California

PERFORMANCE EXPECTATION 5-ESS3-1. Obtain and combine information about ways individual communities use science ideas to protect the Earth's resources and environment.

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?

STRAND / TOPIC	AR.SC.4.	Matter and Energy in Organisms and Ecosystems
CONTENT STANDARD		Students who demonstrate understanding can:

PERFORMANCE EXPECTATION	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?
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PERFORMANCE EXPECTATION	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?
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Arkansas Standards
Social Studies
Grade: **5** - Adopted: **2022**

STRAND / TOPIC		Grade 5 - World Geography
CONTENT STANDARD	G.2.	Geography -- Students will understand the purpose of geographic tools (e.g., maps, globes, charts, graphs) to interpret spatial information. This includes the spatial organization of people, cultures, places, and environments within various regions, and geographic skills to interpret the past, the present, and plan for the future.
PERFORMANCE EXPECTATION		World in Spatial Terms - Geographic Representations

BENCHMARK / PROFICIENCY	G.2.5.2.	Critique the characteristics and functions of various maps, graphs, and other geographic tools to understand spatial information about different states, places, and regions (e.g., traditional maps, diagrams, aerial photographs, remotely sensed images, geographic visualization, global positioning systems, geographic information systems). Virtual Field Trips Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast The Sahara Desert
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BENCHMARK / PROFICIENCY	G.2.5.4.	Research how environmental characteristics have impacted the culture of states, places, and regions over time. This may include seafaring/trading in coastal communities, farming cultures in river valleys, and nomadic cultures in arid climates. Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast
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PERFORMANCE EXPECTATION		World in Spatial Terms - Spatial Patterns and Movement
BENCHMARK / PROFICIENCY	G.2.5.6.	Compare and contrast the combinations of physical and human characteristics that make places and regions similar and different. This may include water systems, topography, natural resources, culture, language, religious beliefs, and population density. 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 Ancient China - Qin & Han Dynasties Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba 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 Early Beginnings Grade 4 - West Region Geography Grade 4 - West Region Landforms Grade 4 - West Region Today London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades K - 5 The Sahara Desert Tokyo - City of Contrasts
BENCHMARK / PROFICIENCY	G.2.5.7.	Analyze perceptions people have of places and regions around the world, including Arkansas, based on direct experiences (e.g., place of residence, travel) and indirect experiences (e.g., media, books, family, friends) and support or challenge those perceptions using evidence. Virtual Field Trips Ancient China - Qin & Han Dynasties Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast
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PERFORMANCE EXPECTATION		World in Spatial Terms - Geographic Skills

BENCHMARK / PROFICIENCY	G.2.5.8.	Examine physical and cultural changes regionally over time using primary and secondary sources (e.g., maps, charts, satellite imagery, GIS technologies, beliefs, legends, journals). <u>Virtual Field Trips</u> Canada: Coast to Coast Canada: Our Northern Neighbor Grade 4 - Northeast The Sahara Desert
STRAND / TOPIC		Grade 5 - World Geography
CONTENT STANDARD	G.3.	Geography -- Students will understand the characteristics of different physical and cultural regions and how they change over time (through demographic changes, migration, settlement, and conflict). This includes the impact physical geography has on human systems, including politics, culture, economics, and use of resources and how a region or culture interacts with itself, the environment, and other regions and cultures.
PERFORMANCE EXPECTATION		Human Systems - Change Over Time
BENCHMARK / PROFICIENCY	G.3.5.1.	Interpret demographic data (e.g., population pyramids) to explain variations of populations in different states, places, and regions. <u>Virtual Field Trips</u> Canada: Our Northern Neighbor Grade 4 - Northeast
BENCHMARK / PROFICIENCY	G.3.5.2.	Investigate and draw conclusions about the causes for migration in and out of a region (i.e., push-pull factors) and the impact that migration has on a region. <u>Virtual Field Trips</u> Amazon Rainforest - People and Threats - Grades 6-8 Grade 4 - Northeast
BENCHMARK / PROFICIENCY	G.3.5.3.	Identify how natural disasters and other environmental changes have influenced the responses, laws, and/or decisions of political leaders in a region. <u>Virtual Field Trips</u> Exploring Cuba Grade 4 - Midwest Region Early Beginnings Grade 4 - Southwest Region Early Beginnings Grade 4 - West Region Geography
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PERFORMANCE EXPECTATION		Human Systems - Change Over Time
BENCHMARK / PROFICIENCY	G.3.5.4.	Research the characteristics of various world regions and cultures:

DESCRIPTOR	G.3.5.4.a.	Cultural characteristics (e.g., religious beliefs, celebrations, traditions, language, child-rearing, clothing, food, beliefs, behaviors) 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 Ancient China - Qin & Han Dynasties Barcelona Canada: Our Northern Neighbor Exploring Cuba Grade 4 - Northeast Grade 4 - Southwest Region Today Grade 4 - West Region Early Beginnings Jerusalem - Then and Now (Younger Grades) Rome - The Eternal City
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DESCRIPTOR	G.3.5.4.b.	Physical characteristics (e.g., mountains, rivers, deserts, plains, bodies of water) 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 Ancient China - Qin & Han Dynasties Barcelona Canada: Coast to Coast Canada: Our Northern Neighbor Exploring Cuba Grade 4 - Midwest Region Early Beginnings Grade 4 - Midwest Region Today Grade 4 - Southeast Region of the U.S. Grade 4 - Southwest Region Early Beginnings Grade 4 - Southwest Region Today Grade 4 - West Region Landforms Grade 4 - West Region Today London - City of Pomp & Majesty National Parks - Alaska & Hawaii National Parks - Nevada, California National Parks - Washington, Oregon, Idaho, Montana, Colorado National Parks - Wyoming, Utah Paris - City of Light - Grades K - 5 The Sahara Desert Tokyo - City of Contrasts
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PERFORMANCE EXPECTATION		Human Systems - Geographic Impact

BENCHMARK / PROFICIENCY	G.3.5.5.	Describe the different types of economic activities supported by natural resources within a region. Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor Grade 4 - Midwest Region Early Beginnings 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 Geography Grade 4 - West Region Today
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BENCHMARK / PROFICIENCY	G.3.5.6.	Compare advantages and disadvantages of one location over another for access to factors of production (e.g., human resources, natural resources, capital resources, entrepreneurship). Virtual Field Trips Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Geography
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BENCHMARK / PROFICIENCY	G.3.5.7.	Analyze the social and economic impacts of transportation and communication networks in various regions, including state, regional, and global. Virtual Field Trips Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - West Region Geography
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PERFORMANCE EXPECTATION		Human Systems - Cultural Interconnectedness
BENCHMARK / PROFICIENCY	G.3.5.8.	Examine physical and human characteristics that influence the division and control of the Earth's surface:

DESCRIPTOR	G.3.5.8.a.	Resources Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8 Canada: Our Northern Neighbor Grade 4 - Midwest Region Early Beginnings 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 Geography Grade 4 - West Region Today
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DESCRIPTOR	G.3.5.8.b. Land use
	Virtual Field Trips Amazon Rainforest - Grades 2-5 Amazon Rainforest - People and Threats - Grades 6-8

DESCRIPTOR	G.3.5.8.g. Politics
	Virtual Field Trips Canada: Our Northern Neighbor

STRAND / TOPIC		Grade 5 - World Geography
CONTENT STANDARD	G.4.	Geography -- Students will understand the impact humans have on the environment. This includes the distribution, management, and consumption of resources.
PERFORMANCE EXPECTATION		Environment and Society - Human Impact on the Environment

BENCHMARK / PROFICIENCY	G.4.5.1.	Examine ways people and cultures depend on, adapt to, and interact with the physical environment over time (e.g., technology, habitation, transportation, agriculture, communication).
		Virtual Field Trips Grade 4 - Northeast Grade 4 - West Region Geography

BENCHMARK / PROFICIENCY	G.4.5.2.	Analyze positive and negative consequences of human changes on the physical environment and its effects on other places or regions. This may include forest and land management, mining, flood control, and agriculture.
		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

BENCHMARK / PROFICIENCY	G.4.5.5.	Critique various sustainability practices humans use to preserve resources and minimize environmental impact. This may include forest management (e.g., controlled burns), flood control (e.g., river levees, artificial lakes), use of alternative forms of energy (e.g., wind, solar, nuclear), modern agricultural techniques (e.g., organic farming, hydroponics, no-till farming).
		Virtual Field Trips Canada: Our Northern Neighbor Grade 4 - Northeast Grade 4 - Southwest Region Today Grade 4 - West Region Today