

**Main Criteria:** Louisiana Academic Standards  
**Secondary Criteria:** Social Studies Online  
**Subjects:** Science, Social Studies  
**Grade:** 4  
**Correlation Options:** Show Correlated

**Louisiana Academic Standards**  
**Science**  
Grade: 4 - Adopted: 2017

STRAND	LA.SC.4.	Science – Grade 4
TITLE	4-LS1.	FROM MOLECULES TO ORGANISMS: STRUCTURE AND PROCESSES

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

**Social Studies Online**  
[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?](#)

PERFORMANCE EXPECTATION 4-LS1-2. Construct an explanation to describe how animals receive different types of information through their senses, process the information in their brains, and respond to the information in different ways.

**Social Studies Online**  
[Grade 4 - West Region Geography](#)  
[Who Lives On a Coral Reef?](#)

STRAND	LA.SC.4.	Science – Grade 4
TITLE	4-ESS2.	EARTH'S SYSTEMS

PERFORMANCE EXPECTATION 4-ESS2-1. Plan and conduct investigations on the effects of water, ice, wind, and vegetation on the relative rate of weathering and erosion.

**Social Studies Online**  
[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](#)

PERFORMANCE EXPECTATION	4-ESS2-3.	Ask questions that can be investigated and predict reasonable outcomes about how living things affect the physical characteristics of their environment.
		<a href="#">Social Studies Online</a> <a href="#">Amazon Rainforest - People and Threats - Grades 2-5</a> <a href="#">Ancient China - Shang &amp; Zhou Dynasties</a> <a href="#">Canada: Coast to Coast</a> <a href="#">Canada: Our Northern Neighbor</a> <a href="#">Grade 4 - Midwest Region Early Beginnings</a> <a href="#">Grade 4 - Midwest Region Today</a> <a href="#">Grade 4 - Northeast</a> <a href="#">Grade 4 - Southwest Region Early Beginnings</a> <a href="#">Grade 4 - West Region Early Beginnings</a> <a href="#">Grade 4 - West Region Geography</a> <a href="#">Grade 4 - West Region Today</a> <a href="#">National Parks - Alaska &amp; Hawaii</a> <a href="#">The Sahara Desert</a>

STRAND	LA.SC.4.	Science – Grade 4
TITLE	4-ESS3.	EARTH AND HUMAN ACTIVITY

PERFORMANCE EXPECTATION	4-ESS3-1.	Obtain and combine information to describe that energy and fuels are derived from renewable and non-renewable resources and how their uses affect the environment.
		<a href="#">Social Studies Online</a> <a href="#">Amazon Rainforest - People and Threats - Grades 2-5</a> <a href="#">Canada: Coast to Coast</a> <a href="#">Canada: Our Northern Neighbor</a> <a href="#">Grade 3 - Geography of Our Communities</a> <a href="#">Grade 4 - Northeast</a> <a href="#">Grade 4 - Southwest Region Early Beginnings</a> <a href="#">Grade 4 - Southwest Region Today</a> <a href="#">Grade 4 - West Region Geography</a> <a href="#">Grade 4 - West Region Today</a> <a href="#">The Sahara Desert</a>

PERFORMANCE EXPECTATION	4-ESS3-2.	Generate and compare multiple solutions to reduce the impacts of natural Earth processes on humans.
		<a href="#">Social Studies Online</a> <a href="#">Grade 3 - Geography of Our Communities</a>

#### Louisiana Academic Standards

#### Social Studies

Grade: 4 - Adopted: 2022

STRAND		GRADE 4: THE ANCIENT WORLD - After building knowledge in grades K-3 about their community, parish, state, and nation, students are ready to expand their historical horizons and begin an exploration of the ancient and classical world. In grade 4, students are introduced to the story of human civilization and will examine key characteristics of society, government, and culture in the ancient Near East, Northern Africa, India, Greece, Rome, China, and the Americas.
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TITLE	4.1.	Create and use a chronological sequence of related events to compare developments and describe instances of change and continuity.
		<a href="#">Social Studies Online</a> <a href="#">Ancient China - Qin &amp; Han Dynasties</a> <a href="#">Ancient China - Shang &amp; Zhou Dynasties</a> <a href="#">Ancient Egypt - Land of the Pharaohs</a> <a href="#">Ancient Egypt - Land of the Pyramids</a> <a href="#">Ancient Greece</a> <a href="#">Ancient Mayan Civilization</a> <a href="#">Ancient Rome</a>

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TITLE	4.3.	Explain connections between ideas, events, and developments in world history.
		<a href="#">Social Studies Online</a> <a href="#">Ancient China - Qin &amp; Han Dynasties</a> <a href="#">Ancient China - Shang &amp; Zhou Dynasties</a> <a href="#">Ancient Egypt - Land of the Pharaohs</a> <a href="#">Ancient Egypt - Land of the Pyramids</a> <a href="#">Ancient Greece</a> <a href="#">Ancient Mayan Civilization</a> <a href="#">Ancient Rome</a>

TITLE	4.4.	Compare and contrast events and developments in world history.
		<a href="#">Social Studies Online</a> <a href="#">Ancient China - Qin &amp; Han Dynasties</a> <a href="#">Ancient China - Shang &amp; Zhou Dynasties</a> <a href="#">Ancient Egypt - Land of the Pharaohs</a> <a href="#">Ancient Egypt - Land of the Pyramids</a> <a href="#">Ancient Greece</a> <a href="#">Ancient Mayan Civilization</a> <a href="#">Ancient Rome</a>

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TITLE	4.5.	Construct and express claims that are supported with relevant evidence from primary and/or secondary sources, content knowledge, and clear reasoning in order to:

PERFORMANCE EXPECTATION	4.5.a.	Demonstrate an understanding of social studies content.
		<a href="#">Social Studies Online</a> <a href="#">Ancient China - Qin &amp; Han Dynasties</a> <a href="#">Ancient China - Shang &amp; Zhou Dynasties</a> <a href="#">Ancient Egypt - Land of the Pharaohs</a> <a href="#">Ancient Egypt - Land of the Pyramids</a> <a href="#">Ancient Greece</a> <a href="#">Ancient Mayan Civilization</a> <a href="#">Ancient Rome</a>

PERFORMANCE EXPECTATION	4.5.b.	Compare and contrast content and viewpoints.
		<a href="#">Social Studies Online</a> <a href="#">Ancient China - Qin &amp; Han Dynasties</a> <a href="#">Ancient China - Shang &amp; Zhou Dynasties</a> <a href="#">Ancient Egypt - Land of the Pharaohs</a> <a href="#">Ancient Egypt - Land of the Pyramids</a> <a href="#">Ancient Greece</a> <a href="#">Ancient Mayan Civilization</a> <a href="#">Ancient Rome</a>

PERFORMANCE EXPECTATION	4.5.c.	<p>Explain causes and effects.</p> <p><b><u>Social Studies Online</u></b>            Ancient China - Qin &amp; Han Dynasties            Ancient China - Shang &amp; Zhou Dynasties            Ancient Egypt - Land of the Pharaohs            Ancient Egypt - Land of the Pyramids            Ancient Greece            Ancient Mayan Civilization            Ancient Rome</p>
TITLE	4.6.	<p>Create and use geographic representations to locate and describe places and geographic characteristics, including hemispheres; landforms such as continents, oceans, rivers, mountains, and deserts; cardinal and intermediate directions; climate and environment.</p> <p><b><u>Social Studies Online</u></b>            Ancient China - Qin &amp; Han Dynasties            Ancient China - Shang &amp; Zhou Dynasties            Ancient Egypt - Land of the Pharaohs            Ancient Egypt - Land of the Pyramids            Ancient Greece            Ancient Mayan Civilization            Ancient Rome</p>
TITLE	4.7.	<p>Use geographic representations and historical information to explain how physical geography influenced the development of ancient civilizations and empires.</p> <p><b><u>Social Studies Online</u></b>            Ancient China - Qin &amp; Han Dynasties            Ancient China - Shang &amp; Zhou Dynasties            Ancient Egypt - Land of the Pharaohs            Ancient Egypt - Land of the Pyramids            Ancient Greece            Ancient Mayan Civilization            Ancient Rome</p>
TITLE	4.8.	<p>Describe the origin and spread of major world religions as they developed throughout history.</p> <p><b><u>Social Studies Online</u></b>            Ancient China - Qin &amp; Han Dynasties            Ancient Egypt - Land of the Pharaohs            Ancient Greece            Ancient Mayan Civilization            Ancient Rome            Jerusalem - Then and Now (Younger Grades)</p>
TITLE	4.12.	<p>Identify and explain the importance of the following key characteristics of civilizations: culture, specialization, infrastructure, stable food supply, government, technology, belief systems, writing, and social structure.</p> <p><b><u>Social Studies Online</u></b>            Ancient China - Qin &amp; Han Dynasties            Ancient China - Shang &amp; Zhou Dynasties            Ancient Egypt - Land of the Pharaohs            Ancient Egypt - Land of the Pyramids            Ancient Greece            Ancient Mayan Civilization            Ancient Rome            Jerusalem - Then and Now (Younger Grades)</p>

STRAND		GRADE 4: THE ANCIENT WORLD - After building knowledge in grades K–3 about their community, parish, state, and nation, students are ready to expand their historical horizons and begin an exploration of the ancient and classical world. In grade 4, students are introduced to the story of human civilization and will examine key characteristics of society, government, and culture in the ancient Near East, Northern Africa, India, Greece, Rome, China, and the Americas.
TITLE	4.13.	Describe the geographic, political, economic, and cultural structures of the ancient Near East.

PERFORMANCE 4.13.g. Describe the achievements of the ancient Israelites.

EXPECTATION

[Social Studies Online](#)  
[Jerusalem - Then and Now \(Younger Grades\)](#)

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TITLE	4.14.	Describe the geographic, political, economic, and cultural structures of ancient Egypt.

PERFORMANCE 4.14.a. Identify and locate geographic features of ancient Egypt, including the Mediterranean Sea, Red Sea, Nile River and Delta, and the Sahara Desert.

EXPECTATION

[Social Studies Online](#)  
[Ancient Egypt - Land of the Pharaohs](#)  
[Ancient Egypt - Land of the Pyramids](#)

PERFORMANCE 4.14.b. Explain the structure of ancient Egyptian society, including the relationships between groups of people and the role played by the pharaoh and enslaved people.

EXPECTATION

[Social Studies Online](#)  
[Ancient Egypt - Land of the Pharaohs](#)

PERFORMANCE 4.14.c. Explain Egyptian beliefs about the afterlife, the reasons for mummification, and the use of pyramids.

EXPECTATION

[Social Studies Online](#)  
[Ancient Egypt - Land of the Pharaohs](#)  
[Ancient Egypt - Land of the Pyramids](#)

PERFORMANCE 4.14.d. Describe the significance of key figures from ancient Egypt, including Queen Hatshepsut, Ramses the Great, and the significance of the discovery of Tutankhamun's tomb on the modern understanding of ancient Egypt.

EXPECTATION

[Social Studies Online](#)  
[Ancient Egypt - Land of the Pharaohs](#)

PERFORMANCE 4.14.e. Describe the achievements of ancient Egyptian civilization, including hieroglyphics, papyrus, and the pyramids and Sphinx at Giza.

EXPECTATION

[Social Studies Online](#)  
[Ancient Egypt - Land of the Pharaohs](#)  
[Ancient Egypt - Land of the Pyramids](#)

PERFORMANCE 4.14.f. Describe the cultural diffusion of ancient Egypt with surrounding civilizations through trade and conflict.

EXPECTATION

[Social Studies Online](#)  
[Ancient Egypt - Land of the Pharaohs](#)  
[Ancient Egypt - Land of the Pyramids](#)

<b>STRAND</b>		<b>GRADE 4: THE ANCIENT WORLD</b> - After building knowledge in grades K–3 about their community, parish, state, and nation, students are ready to expand their historical horizons and begin an exploration of the ancient and classical world. In grade 4, students are introduced to the story of human civilization and will examine key characteristics of society, government, and culture in the ancient Near East, Northern Africa, India, Greece, Rome, China, and the Americas.
<b>TITLE</b>	<b>4.16.</b>	<b>Describe the geographic, political, economic, and cultural structures of ancient Greece.</b>
PERFORMANCE EXPECTATION	4.16.a.	Identify and locate geographic features of ancient Greece, including the Mediterranean Sea, Athens, the Peloponnesian peninsula and Sparta.  <a href="#">Social Studies Online</a> <a href="#">Ancient Greece</a>
PERFORMANCE EXPECTATION	4.16.b.	Describe how the geographic features of ancient Greece, including its mountainous terrain and access to the Mediterranean Sea contributed to its organization into city-states and the development of maritime trade.  <a href="#">Social Studies Online</a> <a href="#">Ancient Greece</a>
PERFORMANCE EXPECTATION	4.16.c.	Describe the concept of the polis in Greek city-states, including the ideas of citizenship, civic participation, and the rule of law.  <a href="#">Social Studies Online</a> <a href="#">Ancient Greece</a>
PERFORMANCE EXPECTATION	4.16.d.	Explain the basic concepts of direct democracy and oligarchy.  <a href="#">Social Studies Online</a> <a href="#">Ancient Greece</a>
PERFORMANCE EXPECTATION	4.16.e.	Explain the characteristics of the major Greek city-states of Athens and Sparta, including status of women, approaches to education, type of government, and the practice of slavery.  <a href="#">Social Studies Online</a> <a href="#">Ancient Greece</a>
PERFORMANCE EXPECTATION	4.16.g.	Describe the polytheistic religion of ancient Greece.  <a href="#">Social Studies Online</a> <a href="#">Ancient Greece</a>
PERFORMANCE EXPECTATION	4.16.i.	Identify examples of ancient Greek architecture, including the Parthenon and the Acropolis.  <a href="#">Social Studies Online</a> <a href="#">Ancient Greece</a>
PERFORMANCE EXPECTATION	4.16.j.	Identify Alexander the Great and explain how his conquests spread Hellenistic (Greek) culture.  <a href="#">Social Studies Online</a> <a href="#">Ancient Greece</a>
<b>STRAND</b>		<b>GRADE 4: THE ANCIENT WORLD</b> - After building knowledge in grades K–3 about their community, parish, state, and nation, students are ready to expand their historical horizons and begin an exploration of the ancient and classical world. In grade 4, students are introduced to the story of human civilization and will examine key characteristics of society, government, and culture in the ancient Near East, Northern Africa, India, Greece, Rome, China, and the Americas.
<b>TITLE</b>	<b>4.17.</b>	<b>Describe the geographic, political, economic, and cultural structures of ancient Rome.</b>

PERFORMANCE EXPECTATION	4.17.a.	Identify and locate the geographic features of ancient Rome, including the Mediterranean Sea, Italian Alps, Rome, Italian Peninsula, and the Tiber River.  <a href="#">Social Studies Online</a> <a href="#">Ancient Rome</a> <a href="#">Rome - The Eternal City</a>
PERFORMANCE EXPECTATION	4.17.b.	Explain how the geographic location of ancient Rome contributed to its political and economic growth in the Mediterranean region and beyond.  <a href="#">Social Studies Online</a> <a href="#">Ancient Rome</a> <a href="#">Rome - The Eternal City</a>
PERFORMANCE EXPECTATION	4.17.c.	Describe the class system of ancient Rome, including the roles and rights of patricians, plebeians, and enslaved people in Roman society.  <a href="#">Social Studies Online</a> <a href="#">Ancient Rome</a>
PERFORMANCE EXPECTATION	4.17.e.	Describe the characteristics of Julius Caesar's rule, including his role as dictator for life.  <a href="#">Social Studies Online</a> <a href="#">Ancient Rome</a>
PERFORMANCE EXPECTATION	4.17.g.	Describe how innovations in engineering and architecture contributed to Roman expansion, including the role of: aqueducts, domes, arches, roads, bridges, and sanitation.  <a href="#">Social Studies Online</a> <a href="#">Ancient Rome</a>

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TITLE	4.18.	<b>Describe the geographic, political, economic, and cultural structures of ancient China.</b>

PERFORMANCE EXPECTATION	4.18.a.	Identify and locate geographic features of ancient China, including the Gobi Desert, Plateau of Tibet, Himalayan Mountains, Yangtze River, Pacific Ocean, and the Yellow River.  <a href="#">Social Studies Online</a> <a href="#">Ancient China - Qin &amp; Han Dynasties</a> <a href="#">Ancient China - Shang &amp; Zhou Dynasties</a>
PERFORMANCE EXPECTATION	4.18.b.	Describe the influence of geographic features on the origins of ancient Chinese civilization in the Yellow River Valley, and explain how China's geography helped create a unique cultural identity.  <a href="#">Social Studies Online</a> <a href="#">Ancient China - Qin &amp; Han Dynasties</a> <a href="#">Ancient China - Shang &amp; Zhou Dynasties</a>
PERFORMANCE EXPECTATION	4.18.c.	Describe problems prevalent in the time of Confucius and explain the concepts of filial piety (dutiful respect) and the Mandate of Heaven.  <a href="#">Social Studies Online</a> <a href="#">Ancient China - Qin &amp; Han Dynasties</a> <a href="#">Ancient China - Shang &amp; Zhou Dynasties</a>

PERFORMANCE EXPECTATION	4.18.d.	<p>Explain the significance of the unification of ancient China into the first Chinese empire by Qin Shi Huangdi.</p> <p><b><u>Social Studies Online</u></b> Ancient China - Qin &amp; Han Dynasties</p>
PERFORMANCE EXPECTATION	4.18.e.	<p>Describe how the size of ancient China made governing difficult and how early dynasties attempted to solve this problem, including the construction of the Grand Canal and the Great Wall.</p> <p><b><u>Social Studies Online</u></b> Ancient China - Qin &amp; Han Dynasties Ancient China - Shang &amp; Zhou Dynasties</p>
PERFORMANCE EXPECTATION	4.18.f.	<p>Explain the major accomplishments of the Han Dynasty, including the magnetic compass, paper making, porcelain, silk, and woodblock printing.</p> <p><b><u>Social Studies Online</u></b> Ancient China - Qin &amp; Han Dynasties</p>
PERFORMANCE EXPECTATION	4.18.g.	<p>Describe how the desire for Chinese goods influenced the creation of The Silk Road and began a process of cultural diffusion throughout Eurasia.</p> <p><b><u>Social Studies Online</u></b> Ancient China - Qin &amp; Han Dynasties</p>
STRAND		<p><b>GRADE 4: THE ANCIENT WORLD</b> - After building knowledge in grades K–3 about their community, parish, state, and nation, students are ready to expand their historical horizons and begin an exploration of the ancient and classical world. In grade 4, students are introduced to the story of human civilization and will examine key characteristics of society, government, and culture in the ancient Near East, Northern Africa, India, Greece, Rome, China, and the Americas.</p>
TITLE	4.19.	<p><b>Describe the geographic, political, and economic, and cultural structures of Indigenous civilizations of the Americas.</b></p>
PERFORMANCE EXPECTATION	4.19.a.	<p>Identify and locate geographic features in the Americas, including Mississippi River and Delta, Amazon River, the Pacific Ocean, Appalachian Mountains, Gulf of Mexico, Atlantic Ocean, South America, and the Yucatan Peninsula.</p> <p><b><u>Social Studies Online</u></b> Ancient Mayan Civilization</p>
PERFORMANCE EXPECTATION	4.19.b.	<p>Describe the cultural elements among Indigenous communities in the Americas, including housing, clothing, games/entertainment, dance, and how food was gathered/caught and cooked.</p> <p><b><u>Social Studies Online</u></b> Ancient Mayan Civilization</p>
PERFORMANCE EXPECTATION	4.19.f.	<p>Explain the major accomplishments of the Mayans, including advancements in astronomy, mathematics and the calendar, construction of pyramids, temples, and hieroglyphic writing.</p> <p><b><u>Social Studies Online</u></b> Ancient Mayan Civilization</p>
PERFORMANCE EXPECTATION	4.19.g.	<p>Describe the influence of geographic features on the origins of the Mayan civilization and explain theories related to the abandonment of their cities.</p> <p><b><u>Social Studies Online</u></b> Ancient Mayan Civilization</p>