

LEVEL		MODULE 1	MODULE 2	MODULE 3	MODULE 4
K	Title	<i>Weather</i>	<i>Pushes and Pulls</i>	<i>Life</i>	<i>Environments</i>
	Anchor Phenomenon	Cliff Dwellings at Mesa Verde	Tugboats Moving Cargo Ships	Life in the Mojave Desert	Life in a Longleaf Pine Forest
	Driving Question	<i>How did the cliff dwellings at Mesa Verde protect people from the weather?</i>	<i>How do tugboats move cargo ships through a Harbor?</i>	<i>How is Mara different from the Wonderland of Rocks?</i>	<i>Why are gopher tortoises disappearing?</i>
1	Title	<i>Survival</i>	<i>Light</i>	<i>Sound</i>	<i>Sky</i>
	Anchor Phenomenon	Life at a Pond	Wayang Shadow Puppetry	The Recycled Orchestra of Cateura	Polynesian Navigation
	Driving Question	<i>How do pond plants and pond animals survive in their environment?</i>	<i>How do puppeteers use light to tell stories during wayang shows?</i>	<i>How does the Recycled Orchestra make music?</i>	<i>How did the Polynesians use observations of the Sun, stars, and the Moon to navigate from island to island?</i>
2	Title	<i>Matter</i>	<i>Earth Changes</i>	<i>Plants</i>	<i>Biomes</i>
	Anchor Phenomenon	Birds Building Nests	Transformation of Surtsey	Plant Recovery Around Mount St. Helens	Environments on and below Mount Everest
	Driving Question	<i>Why do different kinds of birds use certain materials to build their nests?</i>	<i>How can the island of Surtsey change shape over time?</i>	<i>How did local plants recover after the eruption of Mount St. Helens?</i>	<i>Why do so many kinds of plants and animals live below Mount Everest but so few live on it?</i>



Physical Science Focus

Earth Science Focus

Life Science Focus

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3	Title	<i>Weather and Climate</i>	<i>Survival and Change</i>	<i>Traits</i>	<i>Forces and Motion</i>
	Anchor Phenomenon	Petra World Heritage Site Flooding	Butterfly Survival Over Millions of Years	Individual Variation in Humpback Whales	Motion in Space
	Driving Question	<i>How can we protect people in Petra from flooding?</i>	<i>How do butterflies survive over time in a changing environment?</i>	<i>What makes an individual humpback whale unique?</i>	<i>Why do objects move differently in space than they do on Earth?</i>
4	Title	<i>Earth Features</i>	<i>Energy</i>	<i>Sense and Response</i>	<i>Light and Communication</i>
	Anchor Phenomenon	Formation of Grand Canyon Features	Windmills at Work	The Elephant's Ability to Sense Distant Rainstorms	Visibility of and Communication to Howland Island
	Driving Question	<i>How did the Grand Canyon's features form?</i>	<i>How do windmills change wind to light?</i>	<i>How do elephants sense rainstorms from more than 100 miles away?</i>	<i>Why couldn't Amelia Earhart find Howland Island?</i>
5	Title	<i>Changes in Matter</i>	<i>Ecosystems</i>	<i>Earth Systems</i>	<i>Orbit and Rotation</i>
	Anchor Phenomenon	Changes to the Statue of Liberty's Appearance	Mangrove Trees Planted in Hargigo	Balinese Rice Farming	Views from Earth and Space
	Driving Question	<i>What caused the Statue of Liberty to change over time?</i>	<i>How did planting mangrove trees solve the problem of hunger in Hargigo?</i>	<i>How has Balinese rice farming endured for 1,000 years?</i>	<i>How can we explain our observations of the Sun, the Moon, and stars from Earth?</i>

■ Physical Science Focus
 ■ Earth Science Focus
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 ■ Engineering Focus