

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

LEVEL		MODULE 1	MODULE 2	MODULE 3	MODULE 4
3	Title	Weather and Climate	Survival and Change	Traits	Forces and Motion
	Anchor Phenomenon	Petra World Heritage Site Flooding	Butterfly Survival Over Millions of Years	Individual Variation in Humpback Whales	Motion in Space
	Driving Question	How can we protect people in Petra from flooding?	How do butterflies survive over time in a changing environment?	What makes an individual humpback whale unique?	Why do objects move differently in space than they do on Earth?
4	Title	Earth Features	Energy	Sense and Response	Light and Communication
	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	How did the Grand Canyon's features form?	How do windmills change wind to light?	How do elephants sense rainstorms from more than 100 miles away?	Why couldn't Amelia Earhart find Howland Island?
5	Title	Changes in Matter	Ecosystems	Earth Systems	Orbit and Rotation
	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	What caused the Statue of Liberty to change over time?	How did planting mangrove trees solve the problem of hunger in Hargigo?	How has Balinese rice farming endured for 1,000 years?	How can we explain our observations of the Sun, the Moon, and stars from Earth?

■ Physical Science Focus    
 ■ Earth Science Focus    
 ■ Life Science Focus    
 ■ Engineering Focus