

Unit: Earth's Systems - Grade 5

Content Area: **Science**
Course(s): **Science 5, Generic Course**
Time Period: **Marking Period 3**
Length: **30 days**
Status: **Published**

Resources

- HMH online textbook and resources
- Mystery Science
- Generation Genius

Content

- Develop and use models to learn about the Earth's major systems (hydrosphere, atmosphere, geosphere, biosphere)
- Explore interactions among Earth's systems
- Investigate and evaluate the importance of Earth's limited supply of fresh water
- Investigate ways the Earth's systems interact and affect each other
- Describe how the ocean is interrelated to Earth's other systems
- Understand the distribution of Earth's water

Essential Questions

- What are Earth's major systems?
- How do Earth's systems interact?
- What is the role of the Ocean in Earth's systems?

Enduring Understanding

- There are four Earth's systems (biosphere, atmosphere, geosphere, hydrosphere) and each have their own distinct characteristics.
- The four major Earth's systems interact and affect each other.
- The Earth's water is distributed throughout Earth in different amounts.
- The oceans effect landforms, climates, and ecosystems.

