

Unit Issue Provides context for relevant and connected anchoring and investigative phenomena within the unit.

Humans affect the availability of natural resources. How are growing populations affecting the availability of natural resources?

Unit Phenomena What can we observe in science that makes us wonder?

The availability and use of natural resources varies around the world.

Geologists use what they know about geological features to predict where they can find resources.

Natural resources have formed over Earth's 4.6-billion-year history.

Human decisions will affect the future availability of natural resources.

Activities Students use SEPs and understanding of DCIs and CCCs to explain, justify, and argue a point of view about the issue.

observing Earth's resources

properties of natural resources

per capita resource consumption

extracting resources

groundwater formation

modeling rock layers

investigating fossils through time

impacts on Earth's systems

the Rockford Range decision