

Kindergarten 2020 Unit #6: Science - Earth's Resources

Content Area: **Science**
Course(s): **Science 1, Generic Course, Pre K**
Time Period: **Marking Period 4**
Length: **24 Days**
Status: **Published**

Established Goals/Standards

Please choose the appropriate Goals/Standards from the Standards tab above.

K-ESS3-3	Communicate solutions that will reduce the impact of humans on the land, water, air, and/or other living things in the local environment.
K-ESS3-1	Use a model to represent the relationship between the needs of different plants or animals (including humans) and the places they live.
K-ESS3-1.ESS3.A	Natural Resources
K-ESS3-1.ESS3.A.1	Living things need water, air, and resources from the land, and they live in places that have the things they need. Humans use natural resources for everything they do.
K-ESS2-2.ESS3.C.1	Things that people do to live comfortably can affect the world around them. But they can make choices that reduce their impacts on the land, water, air, and other living things.
K-ESS3-3.ESS3.C.1	Things that people do to live comfortably can affect the world around them. But they can make choices that reduce their impacts on the land, water, air, and other living things.
K-ESS3-3.ETS1.B.1	Designs can be conveyed through sketches, drawings, or physical models. These representations are useful in communicating ideas for a problem's solutions to other people.

Essential Questions

Please add your Essential Questions by clicking on the Lists tab above.

- How can we save natural resources?
- What are natural resources?
- What does it mean to recycle?

Enduring Understanding

Please add your Enduring Understandings by clicking on the Lists tab above.

- Natural resources are anything people can use from nature.
- Recycle is to change something to make it new.
- We can reduce and reuse items.

Content

SWBAT identify air, rocks, water and soil as natural resources.

SWBAT use evidence to explain that living things need water, air and resources from the land.

SWBAT describe how natural resources work as part of a system in the natural world.

SWBAT explain ways people use natural resources and the impact they have on the environment.

SWBAT design and communicate solutions to overcome negative impacts on the environment.

Assessment

Lesson Check

Self Check

Unit 6 Assessment

Resources

HMHCO Online Component

HMHCO Student Workbook

Non-Fiction Leveled Readers (What Are Some Natural Resources? Saving Water.)

United Streaming

Brain Pop

Experiments/Observations/Journals

Mystery Science

Let's Find Out Scholastic Magazine

Science Spin - Let's Find Out Scholastic Magazine