



Natural Resources

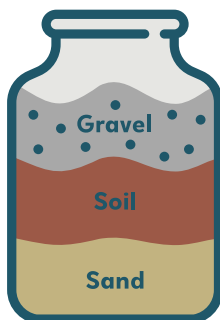
Learn about natural resources such as soil, rocks, minerals, and plants.

Natural Resources

Look around your house. Can you find items that are made from natural resources such as wood, metal, plants, and sand? For example, furniture and paper are made from wood. Door knobs are made from metal. Many clothes are made from cotton plants. Glass is made from sand!

Shake It Up

Find a glass jar with a lid. Put in one handful of soil, one of sand, and one of gravel. Then fill the jar with water and screw the lid on tightly. Shake the jar to mix all the materials together. Put the jar in a place where it won't be disturbed, and leave it there overnight. See how the different materials settle in the jar. The heavier materials will be on the bottom and the lighter materials on the top. In nature, this is how sedimentary rock is formed. After much pressure is added, these layers become sedimentary rocks.



Rock Wear

Rub two rocks together. Observe the changes in the rocks. This shows you how rocks wear and erode in nature. This also shows you how sand is made over time.

Read

Take a trip to the library or find books online. Look for books about earth science that you and your child can read together. Here are some books to consider:

- *Exploring Soil and Rocks* by Ed Catherall
- *Shaping the Earth* by Dorothy Hinshaw Patent
- *The Amazing Dirt Book* by Paulette Bourgeois

You can find these Waterford.org books and practice pages—and many more—in the **Resources & Activities** tab at mentor.waterford.org.

WATERFORD BOOKS

- [*I Want to Be a Scientist Like Alexander von Humboldt*](#) by Ethel Kaplan
- [*Treasures From the Loom*](#) by Katacha Diaz
- [*Little Tree*](#) by Linda Conaway-Berry

