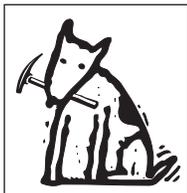


Hands On Earth Science Activity No. 6

Rocks and Minerals are Everywhere

This activity can be used to help teach the following Topics and Content Statements for the 2010 Ohio Revised Science Standards and Model Curriculum:

Grade	Content Standard	Topic	Content Statement/Subtopic
Grade 3	Earth and Space Science	Earth's Resources	Earth's nonliving resources have specific properties.
Grade 3	Earth and Space Science	Earth's Resources	Earth's resources can be used for energy.
Grade 3	Earth and Space Science	Earth's Resources	Some of Earth's resources are limited.
Grade 6	Earth and Space Science	Rocks, Minerals and Soil	Rocks, minerals and soils have common and practical uses.
Grades 9–12	Physical Geology	Earth's Resources	Energy Resources



Division Of Geological Survey
HANDS ON
 EARTH SCIENCE

No. 6

ROCKS AND MINERALS ARE EVERYWHERE

Ohio's rocks and minerals can be used for a variety of items. Match the rock or mineral to the item for which it is used. There may be multiple matches.

 plastic toy	sandstone	 dinner glass
 paper	oil	 gel toothpaste
 peanut butter	clay	 hand lotion
 paste toothpaste	limestone	 kitty litter
 bakery cake icing	gypsum	 bricks
 asphalt road	salt	 cold tablets
 electricity	shale	 dandruff shampoo
	coal	
	sand/gravel	

ANSWERS

plastic toy = oil • dinner glass = sandstone, limestone, gypsum • paper = clay, limestone • gel toothpaste = sandstone
 peanut butter = salt • hand lotion = oil, clay • paste toothpaste = limestone • kitty litter = clay • bakery cake icing = gypsum
 bricks = shale, clay • asphalt road = sand/gravel, limestone • cold tablets = coal • electricity = coal • dandruff shampoo = coal

Created by Sherry L. Weisgarber and Lisa Van Doren