

Rocks

Sticky Facts

Sandstone and chalk break easily; they are examples of soft, impermeable rocks.

Granite and marble are difficult to scratch; they are examples of hard, permeable rocks.

Bricks and concrete are man-made and so they are not rocks.

Soils are made from rocks and organic matter.

There are different types of soils such as loam, clay and sandy soil.

Fossils are formed when things that have once been living having been trapped within rock.

Fossils are the remains or traces of things that lived long ago.



Key Vocabulary

Rough

Smooth

Dull

Shiny

Hard

Soft

Permeable

Impermeable

Absorbent

Waterproof

Fossil

Grains

Granular

Crystals

Layers

Sediment

Soil

Sedimentary

Metamorphic




Igneous

Organic matter

Natural

Man-made

TYPES OF ROCKS

<i>IGNEOUS</i>	<i>SEDIMENTARY</i>	<i>METAMORPHIC</i>				
 Granite	 Scoria	 Sandstone	 Limestone	 Marble	 Slate	
 Pumice	 Obsidian	 Shale	 Conglomerate	 Gypsum	 Quartzite	 Gneiss



During this unit, I will be learning to:	Completed	Self-Assessment
<ul style="list-style-type: none"> compare and group together different kinds of rocks on the basis of their simple physical properties 		
<ul style="list-style-type: none"> recognise that soils are made from rocks and organic matter 		
describe in simple terms how fossils are formed when things that have lived are trapped within rock.		



