

# Year 3 Science Knowledge Organiser - Rocks, fossils and soil

## Key Information

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

Rock is a natural material.

Some rocks have holes in them called pores.

Not all rocks have the same properties.

There are different types of soil.

Fossils are usually formed when a living thing (plant or animal) dies and the body is covered up or buried by sediment over thousands of years.

Mary Anning was a famous English fossil collector

## Vocabulary

<b>soil</b>	soil is a mix of organic material (decayed plants and animals) and broken bits of rocks, minerals, water and air
<b>organic matter</b>	matter that has come from recently living organism
<b>fossil</b>	the impression of an animal or plant in a rock.
<b>permeable</b>	absorbs water
<b>impermeable</b>	does not absorb water
<b>geologist</b>	a scientist who studies rocks
<b>palaeontologist</b>	a scientist who studies fossils



Mary Anning

