

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

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



Mary Anning

