

Key vocabulary.

Rock – a hard, solid material that makes up the Earth.

Fossil – the shape or remains of a plant or animal from a long time ago, found in rock.

Soil – a mixture of tiny bits of rock, air, water, and dead plants/animals where plants grow.

Permeable – when water can pass through a rock or soil.

Erosion – when wind, water, or ice slowly wear away rocks.

What are the three main types of rock, and how are they different?

How is a fossil made, and what can it tell us about the past?

What is soil made of?

Which soil do you think would be best for growing plants, and why?

How could we test which rocks let water through?

