

Vocabulary

rock

Rock is a solid material that forms naturally.

soil

Soil is the top layer of the Earth's surface. It is made of broken down rocks, air, water and organic matter.

permeable

A permeable material allows liquid to pass through it.

impermeable

An impermeable liquid does not allow liquid to pass through it.

weathering

Weathering is where rocks break down into smaller pieces or wear away over time because of wind, rain, plants or animals.

fossilisation

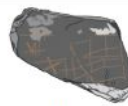
The process through which remains of prehistoric living things are preserved.

Swallows Class: Autumn 1

Rocks, Fossils and Soils



Types of rocks



slate



marble



chalk



granite



basalt



sandstone

Types of soil



chalky



clay-based



loam



peat



sandy



silt

The fossilisation process

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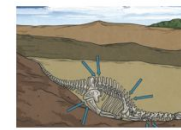
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