

Vocabulary

Year 3 Autumn 2 Science – Rocks

Key Vocabulary

Igneous rock	Rock that has been formed from magma or lava.
Sedimentary rock	Rock that has been formed by layers of sediment being pressed down hard and sticking together.
Metamorphic rock	A rock that started out as igneous or sedimentary but changed due to being exposed to extreme heat or pressure.
Sediment	Dead animals, plants or pieces of rock that settles to the bottom of a liquid
Permeable	Allows liquids to pass through it
impermeable	Does not allow liquids to pass through it
fossil	The remains or impressions of a prehistoric plant or animal embedded in rock
Magma	Liquid rock inside a volcano
lava	Liquid rock which flows out of a volcano

Soil is the uppermost layer of the Earth. It is a mixture of different things: • minerals, air, water, organic matter

Key Knowledge

Stages of Fossilisation

1.



2.



3.



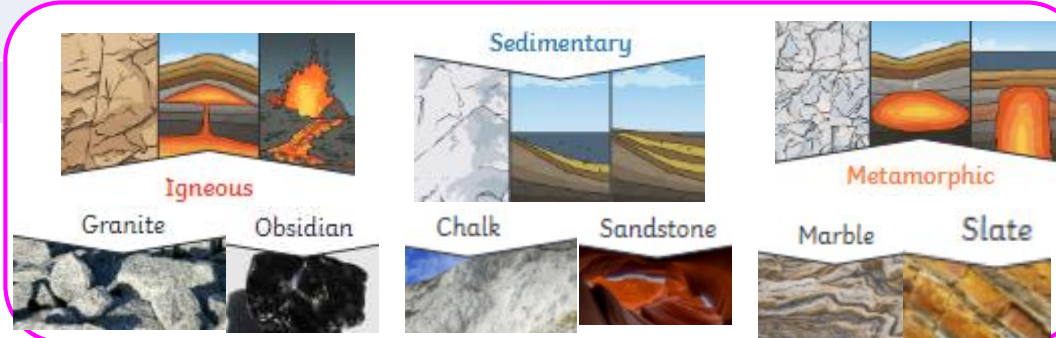
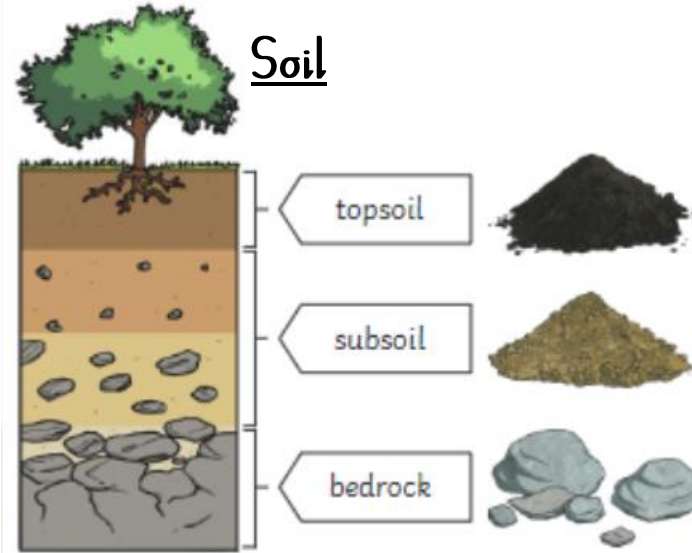
4.



5.



Diagrams and Pictures



Working Scientifically



Interpreting



Evaluating



Observing



Recording



Questioning



Predicting



Testing

Links

Links to other topics ...

Year 2 - materials

Year 4 - states of matter

Year 6 - evolution