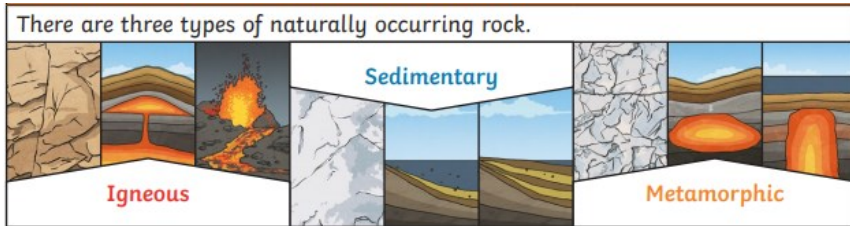


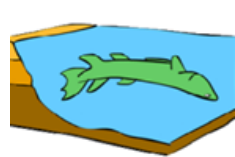
# Year 3:

# Rocks

## Key Learning



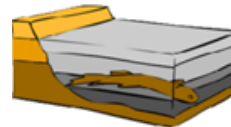
Natural Rocks			Human-Made Rocks
Igneous	Sedimentary	Metamorphic	
Obsidian	Chalk	Marble	Brick
Granite	Sandstone	Quartzite	Concrete
Basalt	Limestone	Slate	Coade Stone



Fish die and then sink to the bottom of the sea.



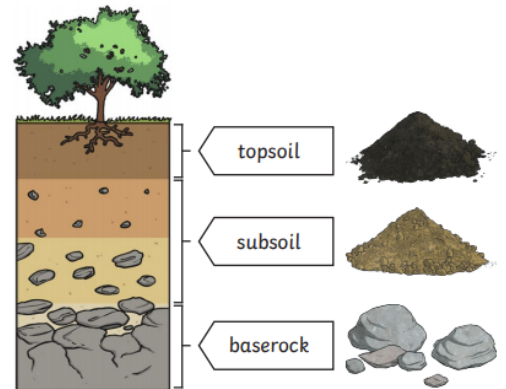
The fish is covered in layers of sediment which eventually become rock.



The rock is broken either naturally or intentionally and the fossil is discovered.

**Soil** is the uppermost layer of the earth. It is a mixture of different things.

- Minerals
- Air
- Water
- Organic matter (including living and dead plants and animals).



After millions of years of sediment being compressed and forming new layers of sedimentary rock., the shape of the fish bones will be embedded in the rock.

## Key Vocabulary

rock	Rock that has been formed from magma or lava.
stone/pebble/boulder	Different sizes and shapes of rock.
grain	A tiny amount of something.
layers	On top of each other.
hard	Firm or solid material.
soft	Not hard and can be easily pressed.
texture	The way a surface feels.
absorb	To soak up a liquid.
fossil	The remains of an animal or plant found under the ground.
marble/chalk/granite/sandstone/slate	Different types of rock
sandy/chalk/clay soil	Different types of soil