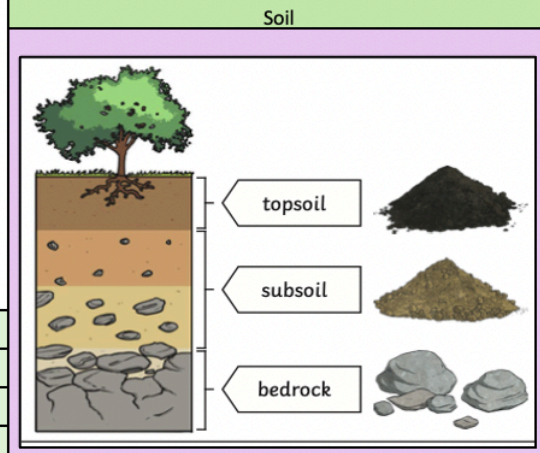
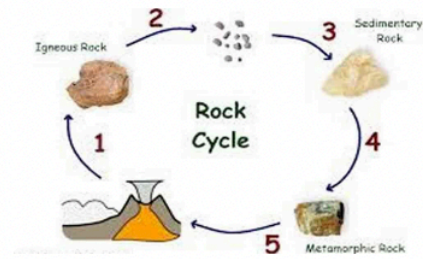


## MineCraft - Year 3 – Spring Term

Vocabulary	Meaning
durable	Something that is durable does not wear away easily.
fossils	The remains or impressions of a prehistoric plant or animal
granite	Granite is a coarse-grained, crystalline rock, made up mostly of three minerals
lava	Liquid rock that flows out of a volcano
magma	Liquid rock inside a volcano
marble	Marble is made of calcite crystals (white) and some <u>coloured</u> grains of mica inclusions.
mineral	Solid chemical substances that occur naturally – examples include diamond, quartz
molten rock	A rock that has been reduced to liquid through heating.
permeable	Allowing water to pass through it.
rocks	Rocks are made up of grains that are packed together.
soil	A mixture of tiny particles of rock, organic matter from animals and plants as well as air and water.



Geology is the study of rocks.  
 Rocks are made of minerals  
 There are 3 different types of rocks  
 Igneous rock comes from molten magma

### Key Knowledge

**Key Knowledge**

There are three types of naturally occurring rock.

Igneous

Sedimentary

Metamorphic

**Did you know?**

Peat is different from other soils because it does not contain any rock particles.  
 Different plants grow better in different types of soil.  
 Clay is sometimes used as a natural seal such as in the cores of dams because it is relatively impermeable to water.

### Volcano

Volcanoes or fire mountains are giant landforms created by the escape of molten rock called lava from an opening or crater in its surface.

