

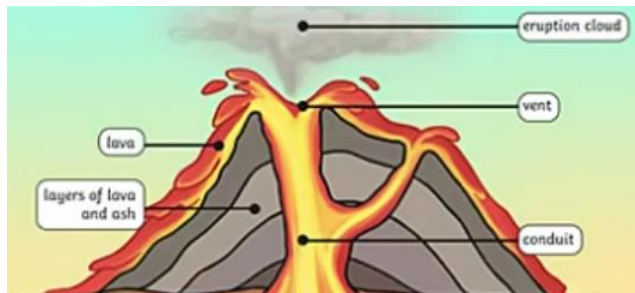
Year 3 Topic Snapshot- Fierce Earth!

Key Vocabulary:

1. **Stone Age:** A prehistoric period where stone was widely used to make tools
2. **Fossils:** Fossils are imprints of long dead plants and animals found in rocks.
3. **Magma:** Molten rock that is found below the earth's surface.
4. **Erosion:** The wearing away of rocks by forces such as water, wind, and ice.

Rock Formation:

1. There are three main types of rocks: **sedimentary**, **igneous**, and **metamorphic**. Each of these rocks are formed by physical changes that are part of the rock cycle.
2. A **volcano** is a mountain or hill which has a crater or vent through which lava, rock fragments, hot vapour, and gas are or have been erupted from the earth's crust



The Stone Age:

The Stone Age is called the Stone Age because the tools were made of stone. The earliest humans managed to survive by using sharp stone tools to kill animals, such as mammoths. They move around from place to place in order to stay safe and warm, according to the time of year.

The dead animals provided food to eat and skins to keep warm. Their bones were another useful material for making tools, such as needles, to sew animal skins together.



Key Texts:

UG – Boy Genius of the Stone Age - Being an inquisitive and intelligent child of the Stone Age, UG suggests a series of modifications to improve the quality of family life.

Pebble in My Pocket - A dynamic story of rock formation; showing the processes that the pebble goes through from its beginnings in a fiery volcano 480 million years ago - how it is moulded by fire, then shaped by erosion.

Stone Girl Bone Girl - The tale of a young female scientist who found a fossilised sea monster; the most important prehistoric discovery of its time!