

## Autumn Year 3 Geography Overview

### Key facts

Volcanoes are openings in the Earth's surface, when they are active, they can let ash, gas and hot magma out through eruptions.

The word volcano originates from the Roman God of fire, Vulcan.

Hot liquid rock under the Earth's surface is known as magma, it is called lava after it comes out of a volcano.

There are volcanoes found on the ocean floor and under icecaps such as those found in Iceland.

## Volcanoes

### Brief summary/ overview

This topic enables children to develop an understanding of Volcanoes. Children will learn the difference between active and dormant volcanoes. Children will also be able to list, name and locate some of the Volcanoes in Europe.

### Prior Knowledge

Name the seven continents  
Locate Europe on a World Map  
Name and locate countries and capital cities within the UK

### Key Vocabulary

Volcano	Lava
Ash	Magma
Core	Molten rock
Crater	Pyroclastic flow
Crust	Surface
Dormant	Vent
Active	Igneous
Eruption	Metamorphic
Extinct	
Fault	

### Resources

Maps  
Atlas  
Globe  
Books  
Internet Research  
Photographs

### Cross curricular links/visits

Science – Rocks