

## Key threads

Locational knowledge and navigating around the world.	Place knowledge Local, UK and wider world, making comparisons	Human and physical geography	Geographical skills and fieldwork
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## Year 4 Volcanoes

Whole school definition of Geography  
Geography is the study of places and the relationships between people and their environments

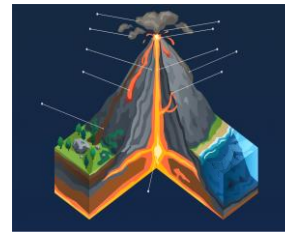


### Prior knowledge (what we all ready know)

How to use a compass.

How to use grid references, compass directions and symbols to locate places on a map.

How to use atlases and digital maps to find specific features and places in the UK.



### New vocabulary

Core – Central part of the earth.

Crust – The outer layer of the Earth.

Dormant – Not active but capable of becoming active later on.

Eruption – When a volcano erupts it sprays out lots of hot molten rock called lava.

Lava – Very hot liquid that comes out of a volcano.

Magma – molten rock.

Tectonic plates – pieces of the earth's crusts.

### New Knowledge (what we are going to learn)

To understand what a volcano is and where they are in the world.

To explore what happens when a volcano erupts.

To explore the features of volcanoes.

To understand what tectonic plates are and what the ring of fire is.

To explore life in volcanic areas.

