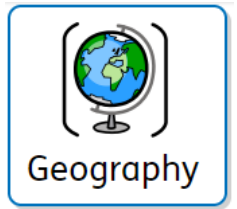




# Why do people live near volcanoes?











Prior learning: Would you prefer to live in a hot or cold place?

## What we are learning

Lesson 1: How is the Earth constructed?	Lesson 2: Where are mountains found?	Lesson 3: Why and where do we get volcanoes?	Lesson 4: What are the effects of a volcanic eruption?	Lesson 5: What are earthquakes and where do we get them?	Lesson 6: Where have the rocks around school come from?
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## Key vocabulary

Active volcano	A volcano currently erupting or is likely to erupt soon.	
Dormant volcano	A volcano that may erupt again but has not erupted for a while.	
Extinct volcano	A volcano that has not erupted in 10,000 years and is not expected to erupt again.	
Composite volcano	A large cone shaped volcano built up by many layers of hardened lava and tephra (rock particles ejected by a volcanic eruption).	
Earthquake	A shaking of the ground caused by tectonic plates moving.	
Metamorphic rock	When rock started out as a different kind of rock and was transformed with heat or pressure.	
Igneous rock	Formed from the cooling of melted rock (either lava or magma) into solid form.	
Magma	Molten, or hot liquefied, rock located deep below the Earth's surface.	
Epicentre	The part of the earth's surface directly above the starting point of an earthquake.	