## Year 6 Geography Topic - How do volcanoes affect the lives of people on Heimaey



Key Vocabulary	
longitude	imaginary lines that you see on maps. They divide the world
J	up so you can give an exact location. Longitude lines go
	from North to South and tell you how far East or West you
	are.
latitude	Imaginary lines that you see on maps. They divide the
	world up so you can give an exact location. Latitude lines
	run from East to West (like the equator), and tell you how
	far North and South you are.
geothermal	the heat that comes from the sub-surface of the earth. It is
Jerman	contained in the rocks and fluids beneath the earth's crust.
refugees	a person forced to leave his or her home or country to seek
3 3 4	safety or protection.
eruption	an explosion of steam and lava from a volcano. When a
•	volcano erupts, it spews a huge amount of lava, ash, and
	steam into the air.
evacuation	when people are removed from or leave a dangerous place.
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climate	the usual weather conditions in a place.
tectonic plate	one of the plate-like segments of the Earth's crust and upper
	mantle. The plates form the outer shell of the planet.

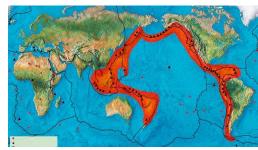
**Heimaey** is an Icelandic Island. It is the largest island of the Westman Islands and the only one that is inhabited.







The Ring of Fire is a horseshoe-shaped line on a map which is home to around 75% of the world's volcanoes and 90% of the world's earthquakes.



Tectonic plates are located all over the world. They cover the Earth's inner layers and act as a sort of shell below the ground and the sea.

