

# Volcanoes Glossary

A volcano is a cone-shaped mountain topped with a hole where, when active, molten rock escapes to the earth's surface from underneath the earth's crust.

<b>active volcano</b>	A volcano that is erupting or likely to erupt.
<b>ash</b>	The bits of rock dust that are thrown into the air during volcanic activity.
<b>ashfall</b>	This is when the ash from ash clouds fall to the earth.
<b>crater</b>	The big hollow areas inside the volcano.
<b>dormant volcano</b>	Seen as a 'sleeping volcano', it is a volcano that has not erupted for a while but technically could in the future.
<b>eruption</b>	The event where magma from beneath the earth's crust forces its way out, exploding out of a volcano in the form of lava.
<b>Etna</b>	Found in Sicily, this is the most active volcano in Europe.
<b>extinct volcano</b>	A volcano that has not erupted for a long time and is unlikely to erupt at all in the future.
<b>igneous (or volcanic) rock</b>	The cooled, and therefore solid, rock that came out of the volcano as lava.
<b>lava</b>	Magma that has reached the surface and come out of the volcano.
<b>magma</b>	The extremely hot, molten rock layer that lies beneath the earth's crust.
<b>Ring of Fire</b>	The circle of earthquake sites and volcanoes in the Pacific Ocean.
<b>tsunami</b>	A giant wave caused by an earthquake under the ocean or an eruption of an underwater volcano.
<b>vent</b>	The opening of a volcano.
<b>Vesuvius</b>	An active volcano (near Naples in Italy) that destroyed the towns of Pompeii and Herculaneum. It last erupted in 1944.
<b>volcanologist</b>	Someone who studies volcanoes.
<b>Vulcan</b>	The Roman god of fire who volcanoes were named after.

Cut these up and play a pairs game to see if you can match the word with its description.