

Volcanoes Vocabulary Word Mat

Learning objective: To understand and use key geographical terms to describe the structure and activity of volcanoes.

Key Vocabulary

Use this mat to help you describe how volcanoes work. The words are grouped into: The Structure (how they are built), The Eruption (what happens when they blow), and The Aftermath (what is left behind).

Magma Molten (melted) rock that is still trap...	Lava Magma that has broken through the sur...	Magma Chamber A large pool of molten roc...
Main Vent The main pipe that magma travels...	Side Vent A smaller opening on the side of a...	Crater The bowl-shaped opening at the very ...
Cone The mountain-like shape formed by la...	Active A volcano that is currently erupting or ...	Dormant A 'sleeping' volcano that hasn't eru...
Extinct A 'dead' volcano that is unlikely to e...	Eruption The explosive event when magma,...	Ash Tiny fragments of jagged rock and glass...
Pyroclastic Flow A fast-moving cloud of hot...	Viscous Liquid that is thick and sticky, maki...	Tectonic Plates Huge slabs of the Earth's c...
Ring of Fire A horseshoe-shaped area in the...	Pompeii An ancient Roman city buried by th...	Finn's Challenge If a volcano is 'dormant', d...
What is the main ...	Why does a volc...	Describe what a ...
Where in the wor...		