



Volcanoes

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When magma rises up from a magma chamber in the Earth's crust and erupts, e.g. Mt. St. Helens

Vent

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The narrow tube in the Earth's crust from which the magma escapes the magma chamber

Active Volcano

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Volcanoes that erupt frequently, e.g. Mt. St. Helens

Dormant Volcano

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Volcanoes that have not erupted for a long time, e.g. Mt. Vesuvius





Extinct
Volcano

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Volcanoes that
have never
erupted

Mid-ocean
Ridge

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An underwater mountain
range, formed at the
separation of two plates

Geothermal
Energy

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Energy generated
using hot water or
steam beneath the
Earth's surface

Volcanic
Cone

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A conical hill created
by a volcanic eruption,
formed by built up of
layers of ash





Pacific Ring of Fire

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A circle around the Pacific Ocean where more than half of the world's active volcanoes are found

Volcanic Pipe

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The vent through which magma travels from the chamber to the crater

Crater

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The opening of a volcano

Geysers

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Hot springs of water that form in area where there is lots of volcanic activity

