

## Lesson: Could a volcano pop up where you live?

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<b>active volcano</b>	a volcano that is erupting or that is likely to erupt in the future
<b>basalt</b>	a type of rock formed when thin, fast-moving lava cools and is usually very dark in color
<b>erupt</b>	when lava quickly comes out of a volcano
<b>extinct volcano</b>	a volcano that is not likely to erupt in the future
<b>lava</b>	liquid rock that flows or explodes from a volcano
<b>map</b>	a drawing of a place that shows where things are
<b>pattern</b>	something that happens again and again and again in a way that can be predicted
<b>predict</b>	to guess what will happen based on things you know
<b>Ring of Fire</b>	a group of active volcanoes that forms a circle shape around the Pacific Ocean
<b>volcano</b>	a high area of land with an opening where lava flows or explodes out from
<b>volcanologist</b>	a scientist who studies volcanoes