

Finn's Volcano Adventure: Key Terms

Learning objective: To learn the basic vocabulary and features of a volcano as part of physical geography studies.

Read the front of the card to see the question or term. Flip the card or look at the answer to check your knowledge. Finn the dolphin is here to help you learn about these amazing mountains!

What is a volcano?

A volcano is a mountain that has an opening at the top which can let out melted rock, gas, and ash from deep inside the Earth.

What do we call the hot, melted rock while it is still trapped inside the Earth?

Magma.

What is the name for the hot, melted rock once it comes out of a volcano?

Lava.

What is the bowl-shaped hole at the very top of a volcano called?

A crater.

What happens when a volcano suddenly lets out lava, gas, and ash?

An eruption.

What is the grey, powdery dust that a volcano blows into the air?

Volcanic ash.

True or False: All volcanoes are mountains that have erupted recently.

False. Some volcanoes are 'dormant', which means they have been quiet for a very long time.

Finn travels the world. Is a volcano a physical feature or a man-made feature?

A physical feature.

What is the name of the layer of the Earth we live on?

The crust.

Why is the ground near some volcanoes very good for growing plants?

Because volcanic ash and lava can make the soil very rich and full of nutrients.