

Year 5 | Geography | Volcanoes (Human/Physical/Locational/Place/Skills and Fieldwork)



What I Need to Know

- To understand the structure of the Earth
- To investigate the structure of a volcano.
- To locate the world's famous volcanoes.
- To understand that volcanic eruptions vary depending on the type of volcano
- To understand the positive and negative effects of a volcanic eruption
- To explore the effects of volcanic eruptions on Saint Vincent
- To understand how to prepare for a volcanic eruption

What Skills I Need to Learn

- To describe the key physical processes and the resulting landscape features of mountains, volcanoes, and rivers.
- To locate and describe several physical environments in the UK, e.g., coastal and mountain environments, and how they
- To use atlases, maps, globes, and aerial photographs to competently research a location.
- To name and locate famous volcanoes, hills and mountains.
- To study how changes in the environment can affect the weather and climate.
- To find out about places and the features of those places by either going to that place or looking at information sources.
- To use vocabulary related to human and physical features.
- To name some hazards from physical environments, such as avalanches in mountain regions.



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This is the highest active volcano in Europe! Etna erupts on average about once a year. It erupted in February 2021 but, fortunately, it wasn't a big one. A big eruption did occur in 1669, killing more than 20,000 people and leaving many without homes.

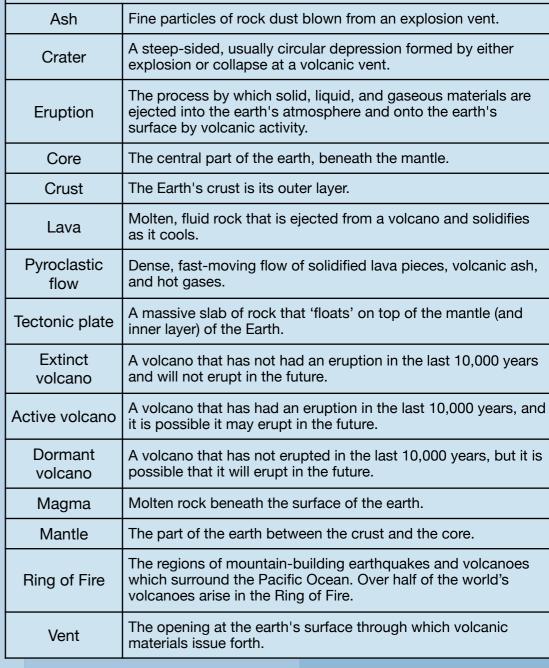




This is a photo of a volcanic eruption in the Kuril Islands in Russia in 2009. It was taken from the International Space Station.

Concept(s) an and Physical Geography ional Knowledge aphical Skills and Fieldwork	hot molten rocks (or volcanic bombs) crater secondary vent main vent lava flow layers of ash and lava
ce Knowledge	magma chamber





Key Vocabulary and Phrases



