

Finn's Volcano Explorer Fact-File

Learning objective: To identify and describe the key features of a volcano and understand how they change the landscape.

Help Finn the Dolphin learn about the land! Use this fact-file to describe what a volcano looks like and what happens when it erupts. You can use the word bank to help you write your sentences.

Word bank: mountain · lava · hot · rock · ash · erupt · smoke · earth

1. What does a volcano look like before it erupts? Describe the shape of the mountain. (2 marks)

2. What comes out of the top of the volcano? Tell me two things you might see. (2 marks)

3. Is the lava hot or cold? How does the lava change the land around the volcano? (2 marks)

4. If you were standing near a volcano, would you feel safe? Why or why not? (2 marks)

5. What is one new word you have learnt about volcanoes today? (2 marks)

Draw: Draw a picture of a volcano erupting. Make sure to include the lava flowing down the side and the smoke in the sky.



Extension challenge: Imagine you are a scientist like Nova the Owl. Research what happens to the ground once the lava cools down and turns back into hard rock.