

Finn's Volcanic Adventure

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

Finn the Dolphin has been mapping the world and has found some very special mountains called volcanoes! Look at the parts of the volcano below. Match the correct word from the word bank to the part of the volcano described in each question. You can draw a line to the right spot or write the word in the box.

Word bank: Magma · Lava · Crater · Ash · Mountain

1. 1. I am the big, rocky hill that the volcano is built on. What am I? (2 marks)

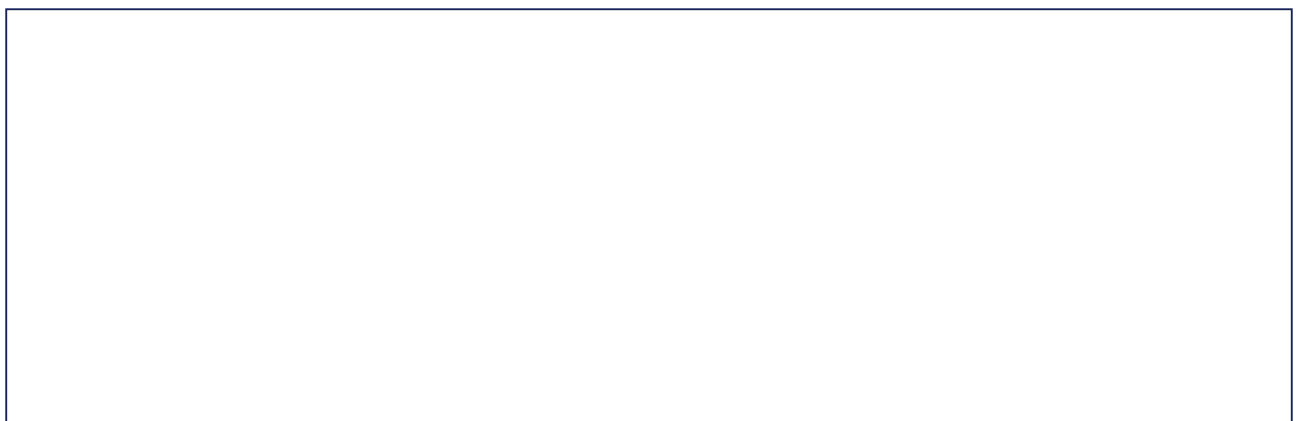
2. 2. I am the bowl-shaped hole at the very top of the volcano. What am I? (2 marks)

3. 3. When I am deep underground inside the Earth, I am called hot, melted rock. What am I? (2 marks)

4. 4. When I come out of the volcano and flow down the side, I am called hot, melted rock. What am I? (2 marks)

5. 5. I am the grey, dusty powder that flies into the air when a volcano wakes up. What am I? (2 marks)

Draw: Draw a picture of a volcano. Use red and orange crayons to show the hot lava flowing down the side, and grey for the ash clouds in the sky.



Extension challenge: Imagine you are standing near a volcano with Finn. If you could see the lava, what colours would you see? Would it be hot or cold? Talk to your friend about why we must stay far away from real volcanoes to stay safe.