

Finn's Fiery Volcano Adventure

Learning objective: To identify key features of a volcano and understand that they are natural landforms.

Join Finn the dolphin on a trip across the ocean to learn about volcanoes! Read the questions carefully and choose the best answer for each one.

Answer Key: 1. A (Volcano), 2. True, 3. Lava, 4. B (Top), 5. False, 6. Magma, 7. C (Hot), 8. True, 9. Mountain, 10. B (Natural).

Word bank: magma · lava · volcano · mountain · crater

1. 1. What do we call a mountain that can erupt and let out hot melted rock? A) Volcano* B) River C) Beach D) Forest (1 mark)

2. 2. True or False: A volcano is a natural landform. (1 mark)

3. 3. What do we call the melted rock once it has come out of the volcano? (1 word) (1 mark)

4. 4. Where is the crater found on a volcano? A) The bottom B) The top* C) The side D) In the ocean (1 mark)

5. 5. True or False: All volcanoes are erupting all of the time. (1 mark)

6. 6. What is the name for melted rock while it is still hiding deep inside the Earth? (1 word) (1 mark)

7. 7. How does the melted rock feel? A) Cold B) Frozen C) Very hot* D) Mild (1 mark)

8. 8. True or False: Volcanoes can sometimes be found on the ocean floor. (1 mark)

9. 9. A volcano often looks like a very tall _____. (1 word) (1 mark)

10. 10. Are volcanoes man-made or natural? A) Man-made B) Natural* (1 mark)

Draw: Draw a picture of a volcano erupting. Make sure to draw the lava flowing down the side and label the 'crater' at the top!



Extension challenge: Imagine you are a scientist like Nova the owl. Write one sentence about why it is important for people to stay away from a volcano when it is erupting.