Finn’s Coastal Adventure Quiz

Learning objective: To identify and describe the physical features of a coastline and understand how the sea shapes the land.

Join Finn the dolphin on a splashy tour of the UK coastline! Read each question carefully and circle the correct answer. Remember to use your knowledge of geography to help Finn map the shore.

Answer Key: 1. A (Coast); 2. True; 3. Cliff; 4. B (Erosion); 5. False; 6. Bay; 7. True; 8. Harbour; 9. B (The rise and fall of the sea); 10. Erosion.

Word bank: erosion · beach · cliff · coast · tide · harbour · bay · headland

1. 1. What do we call the place where the land meets the sea? A) Coast* B) Desert C) Mountain D) Forest (1 mark)

2. 2. True or False: A beach is usually made of sand, pebbles, or shingle. (1 mark)

3. 3. What is a high, steep rock face by the sea called? (1 mark)

4. 4. What is the process called when waves slowly wear away the rock? A) Building B) Erosion* C) Freezing D) Printing (1 mark)

5. 5. True or False: The coastline of the UK never changes shape. (1 mark)

6. 6. What is a sheltered area of water that curves inwards towards the land? (1 mark)

7. 7. True or False: A headland is a piece of land that sticks out into the sea. (1 mark)

8. 8. What do we call a sheltered place where boats can safely stay in the water? (1 mark)

9. 9. What is a 'tide'? A) A type of fish B) The rise and fall of the sea* C) A very tall wave D) A sandy path (1 mark)

10. 10. If a wave hits a cliff over and over again, what will eventually happen to the rock because of erosion? (1 mark)

Draw: Draw a picture of a coastline featuring a tall cliff, a sandy beach, and a small boat in a harbour. Label these three features clearly.

Extension challenge: Imagine you are an explorer like Finn. Write three sentences describing what you might find if you walked along a UK beach for one hour. Think about what you would see, hear, and feel!