

Coastal Explorers with Finn the Dolphin

Learning objective: To identify and illustrate key physical features of a coastline, including erosional and depositional landforms.

Use the drawing space below to create a detailed coastal landscape. Look at the word bank for features you need to include. Make sure to label your diagram clearly using a ruler for your lines.

Draw: Create a landscape-style diagram showing a cross-section of a coastline. Use a pencil to sketch the rugged cliff face, the smooth curve of a bay, and the distinct shapes of an arch and a stack. Use blue for the water, yellow for the sandy beach, and brown/grey for the rocky cliffs. Ensure all seven items from the word bank are clearly labelled with straight, tidy lines pointing to the features.



Label words: Headland · Bay · Cliff · Beach · Arch · Stack · Cave

Steps:

1. Step 1: Draw a large, jagged cliff face on one side of your page and a sandy beach on the other. Label both.
2. Step 2: Add a headland sticking out into the sea. Draw an arch and a stack nearby to show the stages of erosion. Label these clearly.
3. Step 3: What is the difference between a headland and a bay? Write your answer below.

4. Step 4: Draw a small cave at the base of your cliff. Label it 'Cave'.
5. Step 5: Briefly explain why a beach is often found in a bay rather than on a headland.