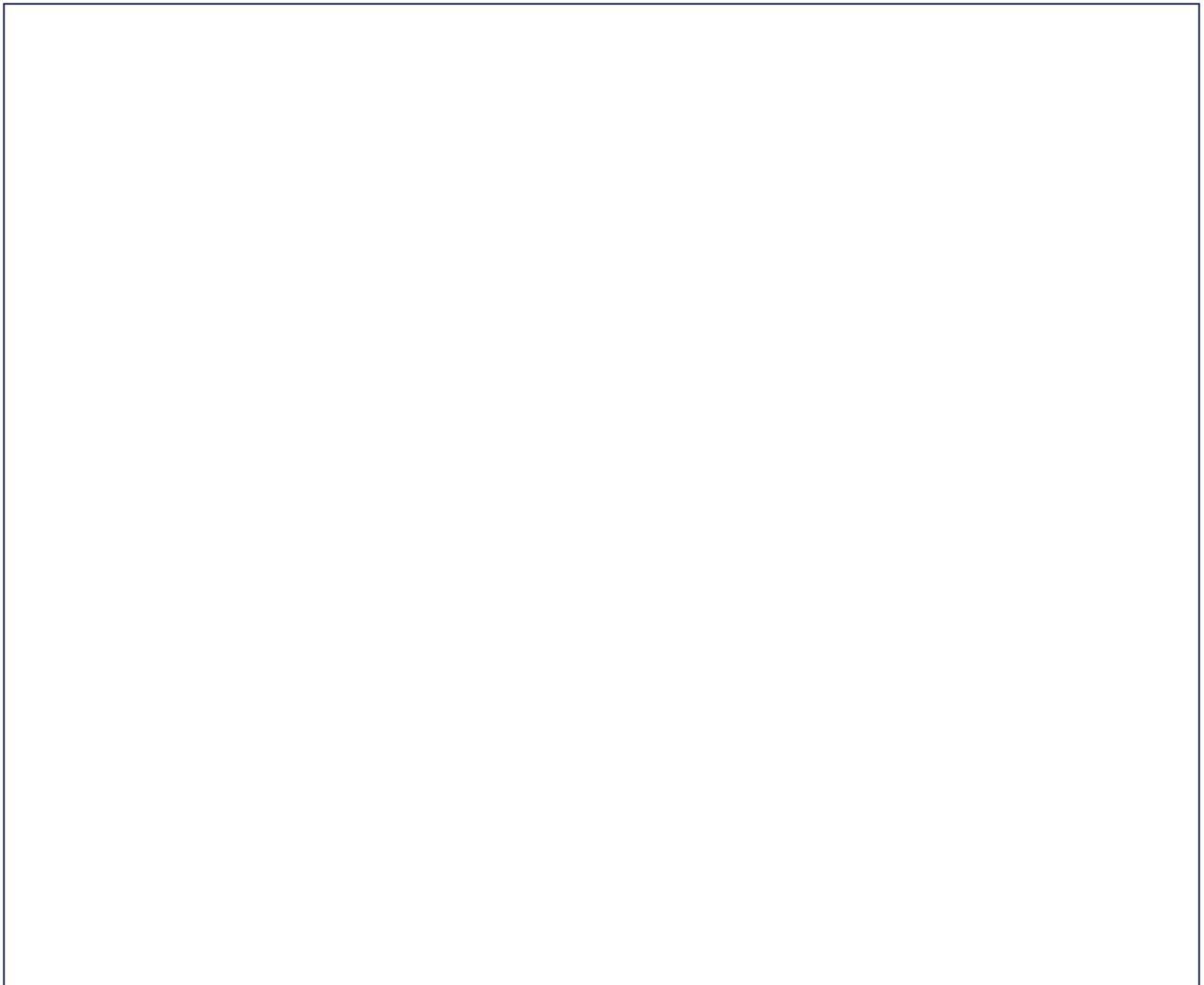


Finn's Coastal Explorer Map

Learning objective: To use four-figure grid references to locate and plot geographical features on a map.

Finn the dolphin has been mapping the coastline! Look at the grid below and follow the instructions to complete your map. Use a ruler to ensure your grid lines are straight.

Draw: Create a 6x6 square grid on your page. Label the vertical grid lines (left to right) 00, 01, 02, 03, 04, 05. Label the horizontal grid lines (bottom to top) 00, 01, 02, 03, 04, 05. Inside the grid, draw a coastline that travels from the bottom left to the top right. Add a lighthouse in square 0203, a sandy beach in 0405, a rocky cliff in 0502, and a small cluster of houses for a village in 0104. Use a blue pencil for the sea and a green pencil for the land.



Label words: Lighthouse · Sandy Beach · Rocky Cliff · Fishing Village · Grid Line · Eastings · Northings

Steps:

1. If you draw a lighthouse in square 0203, which number represents the Easting and which represents the Northing?
2. Draw a small sandy beach in square 0405. How would you describe its location using grid references?
3. If a ship is in square 0101 and moves to square 0301, has it moved North or East?
4. Label the Eastings and Northings on your map. Why is it important to know which is which when reading a map?

5. Finn spots a rocky cliff in square 0502. Draw this on your map. What feature is directly North of this cliff?