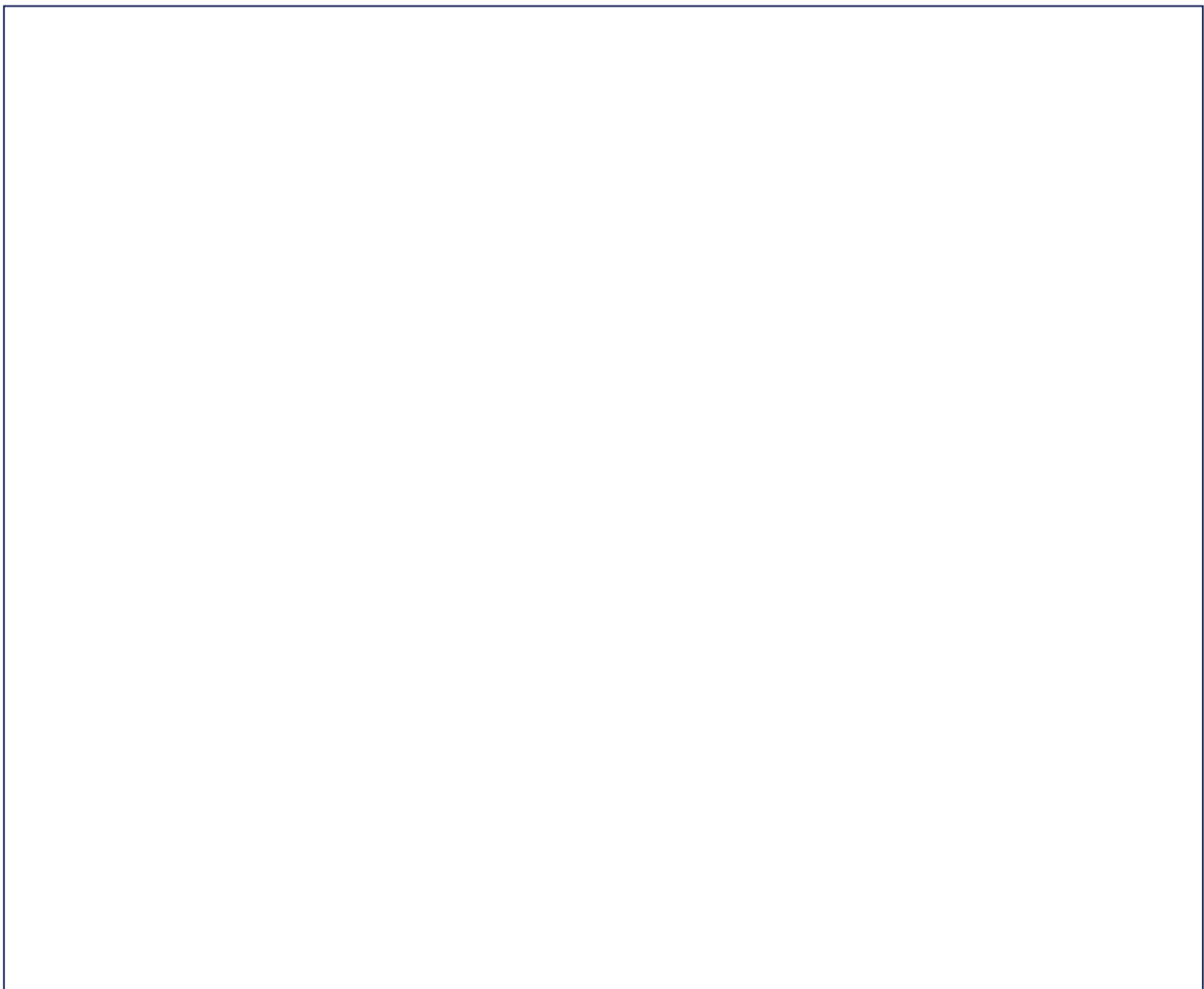


Mapping the Wonders of River Valley

Learning objective: To use and understand map symbols, keys, and four-figure grid references to represent geographical features.

Finn the dolphin has been exploring the River Valley. Use the grid below to create a map of the area. Follow the steps carefully to ensure your map is accurate and easy to read.

Draw: Create a bird's-eye view map inside a 4x4 grid. Use a clear, neat style suitable for a geography atlas. Include natural features like the river and forest, and human-made features like the bridge and houses. Use different colors for water (blue), forest (green), and buildings (red or grey). Ensure all symbols are simple and clearly defined in a key box at the bottom.



Label words: Coniferous Forest · Meander · Tributary · Bridge · Grid Reference · Scale · Compass Point · Settlement

Steps:

1. Step 1: Draw a winding river flowing from the North-East corner to the South-West corner of your grid. Add a small 'Tributary' joining it near the center.
2. Step 2: Place a 'Settlement' (a small cluster of houses) in grid square B2. Add a 'Bridge' symbol where the road crosses your river.

3. Step 3: Draw a 'Coniferous Forest' using triangle symbols in grid square A3. Include a key at the bottom of your map to explain your symbols.
4. Step 4: Draw a compass rose in the corner showing North, South, East, and West.
5. Step 5: If the distance from the bridge to the forest is 2cm on your map, and the scale is 1cm = 1km, what is the real-life distance?