

## Finn's Map Skills Challenge

*Learning objective: To understand and apply key map skills including symbols, grid references, and scale, as required by the Grade 4 Geography curriculum.*

Read the front of each flashcard to test your knowledge. Flip it over (or check the answer provided) to see if you are correct. Use these to help Finn the dolphin learn how to navigate the world's oceans!

**What is the purpose of a map key (or legend)?**

A map key explains the meaning of the symbols, colors, and lines used on a map.

**What does a scale on a map show?**

A scale shows the relationship between the distance on the map and the actual distance on the ground.

**What are the four cardinal points on a compass rose?**

North, South, East, and West.

**What is a 4-figure grid reference used for?**

It is used to identify a specific square on a map, helping to locate a general area.

**What do closely spaced contour lines represent on a map?**

They represent steep land or a very steep slope.

**What are the imaginary lines that run horizontally around the Earth called?**

Latitude lines (or parallels).

**What are the imaginary lines that run vertically from the North Pole to the South Pole called?**

Longitude lines (or meridians).

**What is an atlas?**

A book or collection of maps covering different parts of the world.

**What does a blue line usually represent on an Ordnance Survey map?**

A water feature, such as a river, stream, or canal.

**If you move from a 4-figure grid reference to a 6-figure grid reference, what happens to the accuracy?**

The accuracy increases, allowing you to pinpoint a specific location within a grid square.