



Boarshaw Primary School

Knowledge Organiser

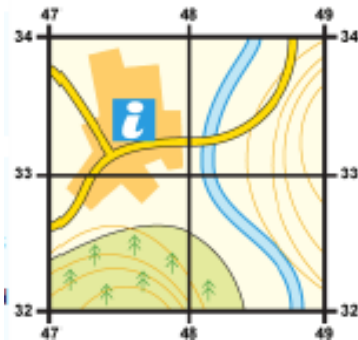
Geography

Mapping Skills

Year 4

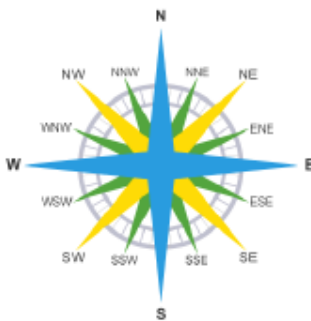
Previous knowledge (What should I know?)

- Identify the following physical features: mountain; lake; island; valley; river; cliff; forest and beach.
- Know how to plan a journey within the UK, using a road map.
- Know which is North, East, South and West on a compass
- Know and use the terminologies: left and right; below and next to.



Sticky knowledge: What will I know at the end of this unit?

- Identify the main symbols used on an OS map.
- How to find locations on an OS map using four figure grid references.
- Know what the 8 points of a compass are and to use them to describe the location of objects.
- To understand contour lines and how they describe the physical environment.
- To use above skills on a hike.



Key Vocabulary

OS map

Ordnance Survey is the national mapping agency for Great Britain. First used in 1745.

Grid Reference

A grid reference system is a simplified grid used for a map area to make looking up coordinates easier.

Contour Line

A line on a map joining points of equal height above or below sea level.

Compass points

The 8 directions commonly used on a compass to help with navigation.

Scale

Map scale refers to the relationship between distance on a map and the corresponding distance on the ground.

Key Facts / information

A map is a two-dimensional representation of our world.

Maps can help us to find a place, or they provide information about a place.

They show places from above and show things much smaller than in real life

There are many types of maps. You need to know how to use an OS Map.

There are 8 points on a compass used to help us navigate.

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