



**aerial view** – a view from above

**biome** – a natural area of the living world which has its own climate, vegetation and animals

**climate** -the general weather conditions that are typical of a place

**continent** - a very large area of land that consists of many countries. Europe is a continent

**human geography** – features of the land that have been impacted by human activity

**map** – a drawing of a particular area such as a city, a country or a continent

**physical geography** – natural features of land

**temperate** - a place which is never extremely hot or extremely cold

## Exploring Europe

### Map of Europe



In this unit, you will:

- Locate the countries of Europe (including Russia) and describe their principle features.
- Make comparisons between an area of the UK and one in Europe.
- Use the eight-point compass, four and six-figure grid references, symbols and keys.
- Recognise climate zones and biomes.



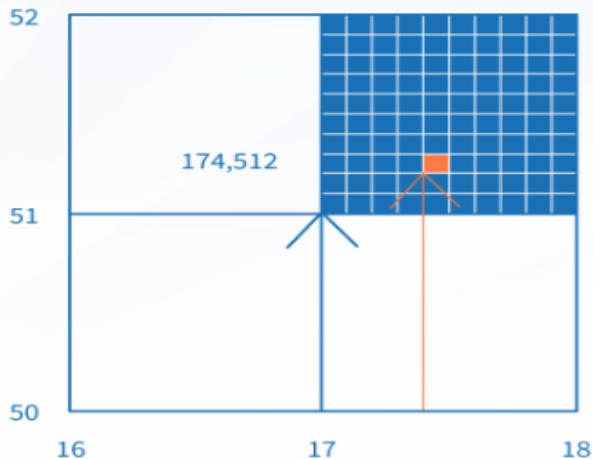
<https://getoutside.ordnancesurvey.co.uk/guides/beginners-guide-to-grid-references/>

# NPA Knowledge Organiser: Year 5 Geography - Spring 2

## Six-figure grid references

Sometimes we need to be more accurate with the grid references we give. The grid squares on your Ordnance Survey map are all one kilometre across, which makes them easier to divide into ten in your head.

By adding an extra number (between 1 and 10) to the easting and northing, you'll come up with a six-figure reference that pinpoints a place to within 100 metres on the map.























## The 8-point compass

You can make your compass more accurate by adding more points to it. By drawing a line between each of the cardinal points, you can create an eight-point compass that shows the directions for north-east (NE), south-east (SE), south-west (SW), and north west (NW).



## Ordnance Survey Symbols

-  Museum
-  National Trust
-  Nature reserve
-  Other tourist feature
-  Parking
-  Park and ride, all year
-  Park and ride, seasonal
-  Phone; public, emergency
-  Picnic site
-  Preserved railway
-  Public house(s)
-  Public toilets
-  Recreation, leisure or sports centre
-  Slipway
-  Theme or pleasure park
-  Viewpoint
-  Visitor centre
-  Walks or trails
-  Water activities (board)
-  Water activities (paddle)