

# Year 4 - Map skills

## Subject specific Vocabulary

|                      |                                                                                           |
|----------------------|-------------------------------------------------------------------------------------------|
| <b>Compass Rose</b>  | A compass rose is a symbol on a map that shows the cardinal directions.                   |
| <b>Continent</b>     | A large mass of land. There are 7 continents in the world.                                |
| <b>Countries</b>     | A distinct part of the world with its own government,                                     |
| <b>Directions</b>    | A course along which someone or something moves.                                          |
| <b>Eastings</b>      | The numbers of letters on the x-axis of a grid on a map.                                  |
| <b>Key</b>           | The part on the map which provides a scale and identifies the symbols used on the map.    |
| <b>Map</b>           | A representation of an area of land or sea showing physical features, cities, roads, etc. |
| <b>Northings</b>     | The letters of numbers on the y-axis of a grid on a map.                                  |
| <b>OS symbol</b>     | Symbols used to identify key features on a map.                                           |
| <b>Regions</b>       | A area on land that has common features.                                                  |
| <b>Scale drawing</b> | A map where the scale relates to the equivalent distance on earth.                        |
| <b>Sketch map</b>    | A roughly drawn map that shows only basic details.                                        |

## Sticky Knowledge

### Types of Geography

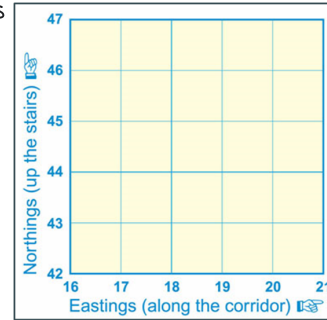
Human geography–The impact of people on the planet.  
 Physical geography–the natural world without people;  
 Environmental geography–human interactions with nature.

### What is geography?

Geography is the study of the Earth's landscapes, peoples, places and environments. It is, quite simply, the study of the world we live in.

### Grid references

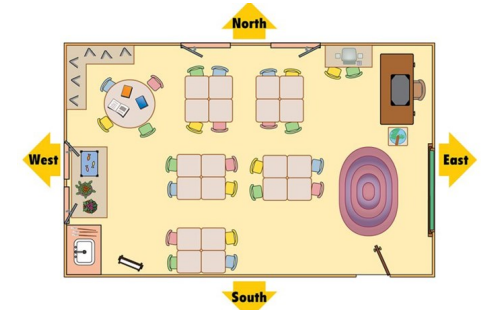
A grid reference indicates a location in terms of a series of vertical and horizontal grid lines identified by numbers or letters. First you read the eastings and then the northings.



4-figure grid references use 2 digits from the eastings and 2 digits from the northings.

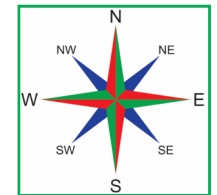
### What is a scale drawing?

A map scale is the ratio of a distance on Earth compared to the same distance on a map.



### Compass Points

North, Northeast, East, Southeast, South, Southwest, West, Northwest



### Map symbols

|                |         |               |                |             |
|----------------|---------|---------------|----------------|-------------|
| Camping ground | School  | Lake          | Nature reserve | Picnic Area |
|                | Sch     |               |                |             |
| Church         | Parking | Telephone box | Hospital       | Woods       |
|                |         |               |                |             |

### The UK



The UK is in Europe in the northern hemisphere.

