

Year 6 - Map skills

Subject specific Vocabulary

Continent	A large mass of land. There are 7 continents in the world.
Countries	A distinct part of the world with its own government,
Directions	A course along which someone or something moves.
Distance	The length of space between two points.
Eastings	The numbers of letters on the x-axis of a grid on a map.
Key	The part on the map which provides a scale and identifies the symbols used on the map.
Map	A representation of an area of land or sea showing physical features, cities, roads, etc.
Latitude	Imaginary lines running horizontally around the earth, parallel to the equator, used to map locations from north to south.
Longitude	Imaginary lines running vertically around the Earth. They map from east to west.
Northings	The letters of numbers on the y-axis of a grid on a map.
Regions	A area on land that has common features.
Scale drawing	A map where the scale relates to the equivalent distance on earth.
Tropics	The tropics are the region of earth near the equator. The tropics of cancer are north of the equator and the tropics of Capricorn are south of the equator.

Sticky Knowledge

Types of Geography

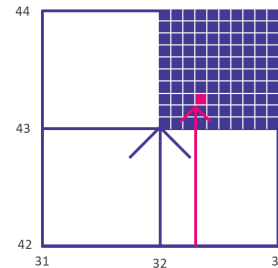
Human geography–The impact of people on the planet.

Physical geography–the natural world without people;

Environmental geography–human interactions with nature.

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.



6-figures

6-figure grid references use 3 digits from the eastings and 3 digits from the northings. Imagine each square is split into 10 more small squares.

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.

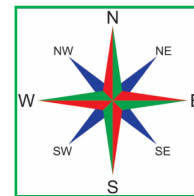
Measuring distance

There are a number of ways to measure distance on a map. The most accurate way to do this is by using the scale on the map.



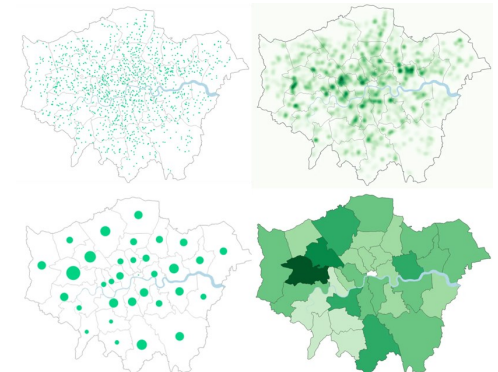
Compass Points

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



Thematic maps

A thematic map is a kind of map that shows a specific theme in relation to a geographical area.



Map symbols

Nature reserve	Road	Parking	Picnic Area	Railway station	Tourist Information	Woods
School	Lake	Church	Camping	Viewpoint	Hospital	