



# PROJECT PLACEMAT – EXPLORE – *How is the world split and yet connected?*



## Concepts: Place, Connections, Change, Scale

### Sticky Knowledge

#### Locational Knowledge

- Europe has 44 countries. Some countries are transcontinental, which means they are part of both Europe and Asia.
- North America is made up of 23 countries. Canada is the largest by area, but the USA has the largest population.
- To know the position and significance of latitude and longitude.

#### Human and Physical Geography

- To understand that true north and magnetic north are different:
  - \* True north points to the North Pole.
  - \* Magnetic north is where a compass needle points.
- Countries and cities in Europe and North America have different climates, landscapes, and natural resources, which affect how people live and work.
- Know main human and physical differences between developed and developing countries.

#### Geographical Skills and Fieldwork

- To use a compass, (and I know why it points to magnetic north, not true north.)
- To read and interpret different types of maps, including:
  - \* Political maps (show countries and cities)
  - \* Physical maps (show mountains, rivers and natural features)
  - \* Thematic maps (show things like population or climate)
- To use up to 6 figure grid references, keys, and symbols to find places on maps accurately.

### Crucial Connections

#### Europe

<https://www.sporcle.com/games/g/europe>

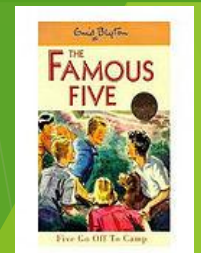
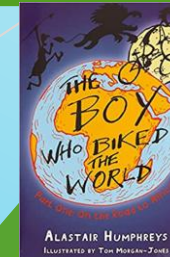
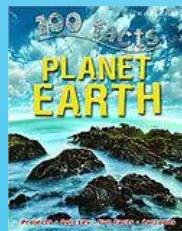
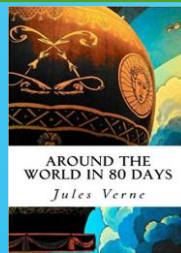
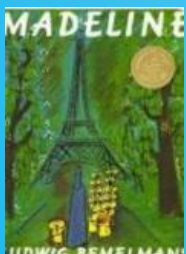
#### North America

<https://www.kids-world-travel-guide.com/north-america-facts.html>

#### Map Reading

<https://www.bbc.co.uk/bitesize/topics/zvsfr82/articles/zdk46v4>  
<https://www.ordnancesurvey.co.uk/education>

## Reading Recommendations





# Learning together and making a difference.



## Subject Specific Vocabulary

### Transcontinental Country

A country that belongs to two continents.

### Tropics

The tropics are the warm parts of the Earth found between the Tropic of Cancer and the Tropic of Capricorn, near the middle of the planet.

### Latitude

Latitude lines run across the Earth (side to side). They help us tell how far north or south a place is from the Equator.

### Longitude

Longitude lines run up and down the Earth. They help us tell how far east or west a place is.

### Greenwich Meridian (Prime Meridian)

The Prime Meridian is an imaginary line that divides the Earth into the Eastern and Western Hemispheres. It runs through Greenwich in London.

### Time Zones

Time zones are different areas of the world that each have their own local time. When one place is waking up, another might be going to bed!

### Trade

Trade means buying, selling, or swapping goods or services.

### Supply Chain

A supply chain is all the steps needed to make, move and sell a product—from the raw materials to the shop shelf.

### Developed Country

A country where most people have good healthcare, education and living standards.

### Developing Country

A country that is working to improve living conditions for its people

### Grid Reference

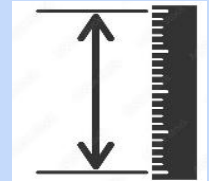
A grid reference is a set of numbers (and sometimes letters) that helps you find an exact place on a map.

## Possibilities

Commercial/residential surveyor, Environmental consultant, Geographical information systems officer, Planning and development surveyor, Secondary school teacher, Social researcher, Town planner, Cartography.

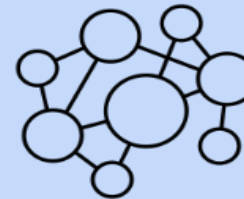


Place



Scale

## Concepts



Connections



Changes