

Latitude and Longitude

Geography KS2 Years 5 & 6



Latitude and Longitude

Geography

**Key Stage 2
Years 5 and 6**

Curriculum links

Locational knowledge

Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian

Keywords

Latitude. Longitude. Equator. Northern Hemisphere. Southern Hemisphere. Tropic of Cancer. Tropic of Capricorn. Arctic Circle. Antarctic Circle.

These can also be found at the end of this PDF.

Latitude

Longitude

Equator



PowerPoint presentation

The accompanying PowerPoint presentation has 20 slides with the following learning points:

- Slides 1 and 2 introduce the lesson and the learning outcomes
- Slides 3 and 4 introduces the lines of latitude and longitude.
- Slides 5 and 6 show the key places of reference, using image of the globe.

The Equator

Northern and Southern hemispheres

Tropics of Cancer and Capricorn

Arctic and Antarctic Circles

- Slides 7 to 9 explain the lines of latitude.
- Slides 10 to 12 explain the lines of longitude.
- Slides 13 to 16 explain how to plot our positions using latitude and longitude.

Activity

- Slides 17 and 18
The children find two locations and plot two positions.
- Slide 19 provides the answers.

The next page has the same questions, as does the accompanying word worksheet, with the option of adding more questions of your choice.



Latitudes and Longitude activity

Using an Atlas, large map or globe, can you find these locations?

We're just using degrees and minutes to make it a bit easier!

48° 50' N 02° 20' E _____

38° 53' N 77° 2' W _____

Now can you plot these places?

Dublin, the capital city in Ireland. _____

Wellington, the capital city in New Zealand. _____

Answers

48° 50' N 02° 20' E - Paris, the capital of France.

38° 53' N 77° 2' W - Washington DC, the capital of the USA.

Dublin: - 53° 21' N 06° 15' W

Wellington: - 41° 19' S 174° 46' E



Latitude and Longitude: Keywords Flashcards



Latitude

Longitude

Equator

**Northern
Hemisphere**

**Southern
Hemisphere**

**Tropic of
Cancer**





**Tropic of
Capricorn**

**Arctic
Circle**

**Antarctic
Circle**



Latitude



Longitude



Equator



Northern Hemisphere



Southern Hemisphere



Tropic of Cancer



Tropic of Capricorn



Arctic Circle



Antarctic Circle

