

Introduction

This 'All around the World' Unit allows children to take a closer look at where the countries of the world are located, and some of the ways geographers describe locations. Children will learn to locate and describe places using longitude and latitude, and find out about some of the important lines that delineate specific areas of the Earth - the Equator, the Hemispheres, the Poles and the Tropics. Finally, by looking more closely at the lines of longitude, children will develop their understanding of time zones.



Home Learning

My Links With the World: Children find out more about the links they and their family have with others around the world. Children talk to adults at home to find out places they have visited on holiday or for work, places adults may have business links with, or friends living... the more obscure the link, the better!

Where Did it Come From? Children think about the products and objects that they use at home and how far these have travelled. Food, clothing, toys and electrical items often carry 'Made in...' labels.

Assessment Statements

By the end of this unit...

...all children should be able to:

- Locate the Equator on a map and globe.
- Locate the Northern Hemisphere on a map and globe.
- Locate the Southern Hemisphere on a map and globe.
- Find the North and South Poles on a globe or map.
- Identify lines of latitude on a map.
- Identify lines of longitude on a map.
- Identify the Arctic Circle on a globe or map.
- Identify the Antarctic Circle on a globe or map.
- Identify the location of the Tropics of Cancer and Capricorn.
- Identify differences between the UK and the tropics.
- Identify the location of the Prime Meridian.
- Find the local time in another city using time differences.

...most children will be able to:

- Name some of the countries on the Equator.
- Tell you more about one country.
- Compare daylight hours in the UK and polar regions.
- Identify a location on a map when the latitude and longitude are provided.
- Identify similarities between the UK and the tropics.
- Describe the climate in the tropics.
- Tell you more about one country on the Prime Meridian.
- Explain why day and night occur.

...some children will be able to:

- Identify the latitude and longitude of a location on a map.
- Explain why one Prime Meridian was needed.
- Explain why the Prime Meridian's location was chosen.
- Explain why we need to have time zones.

To look at all the resources in the All Around the World unit [click here](#).

To find out more about PlanIt download our [free guide here](#).

Lesson Breakdown

1. North or South?

To identify the position and significance of the Equator, Northern Hemisphere, Southern Hemisphere in the context of researching countries in different hemispheres.

- I can explain the position and significance of the Equator, the Northern Hemisphere, and the Southern Hemisphere.

Resources

- Globe
- Atlases
- Topic books about countries in the Northern Hemisphere, Southern Hemisphere and on the Equator
- Access to child friendly internet research sites



2. Over and Around

To identify the position and significance of latitude and longitude in the context of using co-ordinates to read maps.

- I can identify lines of latitude and longitude.

To use maps, atlases and globes to locate countries in the context of using co-ordinates to find locations.

- I can use longitude and latitude to find places on maps, atlases and globes.

- Globe
- Atlases or world maps showing lines of longitude and latitude



3. Top and Bottom

To identify the position and significance of the Arctic and the Antarctic Circle in the context of comparing polar regions to the UK.

- I can describe the key features of the polar regions and compare them to the UK.

- Globe
- Atlases or world maps showing lines of longitude and latitude



4. In the Tropics

To identify the position and significance of the Tropics of Cancer and Capricorn by comparing the climate of the tropics with that of the UK.

- I can compare the climate of the tropics with the UK climate.

- Globe
- Atlases or world maps showing lines of longitude and latitude
- Internet access or newspapers with world weather forecasts
- Topic books about tropical rainforests, tropical coniferous forests, tropical dry forests and tropical grasslands



5. On the Line

To identify the position and significance of the Prime/Greenwich Meridian by exploring countries on the Meridian Line.

- I can explain the position and significance of the Prime Meridian.

- Globe and/or world maps
- Information books about countries on the Prime Meridian
- Internet access



6. All the Time in the World

To identify the position and significance of time zones (including day and night) by comparing times in different countries.

- I can explain the position and significance of time zones.

- Globe

