

Year 5 Geography

Friday 26th February 2021

Before we begin, can you say the answers to these questions?

(You don't need to write them down)

❖ How many continents are there?

Can you name them?

❖ What is a climate zone?

❖ What is the difference between human and physical features?

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WALT understand about the equator

S2S: I can

- show where the equator is on a map
- say the 13 countries the equator runs through
- identify the arctic and Antarctic circles

From space, the Earth looks like a sphere, or ball, containing land and water.

A **globe** is a model of the Earth and shows what it looks like from space.

Some globes show how the land is divided into different countries - around 200 of them.

All the **countries** on our planet are located in seven different **continents**:

- Europe
- Africa
- North America
- South America
- Asia
- Oceania
- Antarctica

Antarctica is a special case. The continent contains no countries, instead it is governed under a 1959 agreement called the Antarctic Treaty which was signed by 12 nations, including the United Kingdom.



Satellite image of the Earth with the Atlantic Ocean in the centre.

What is the equator?

- It is the line that runs straight around the centre of the Earth. It divides the earth into the Northern Hemisphere and Southern Hemisphere, passing through 13 countries.

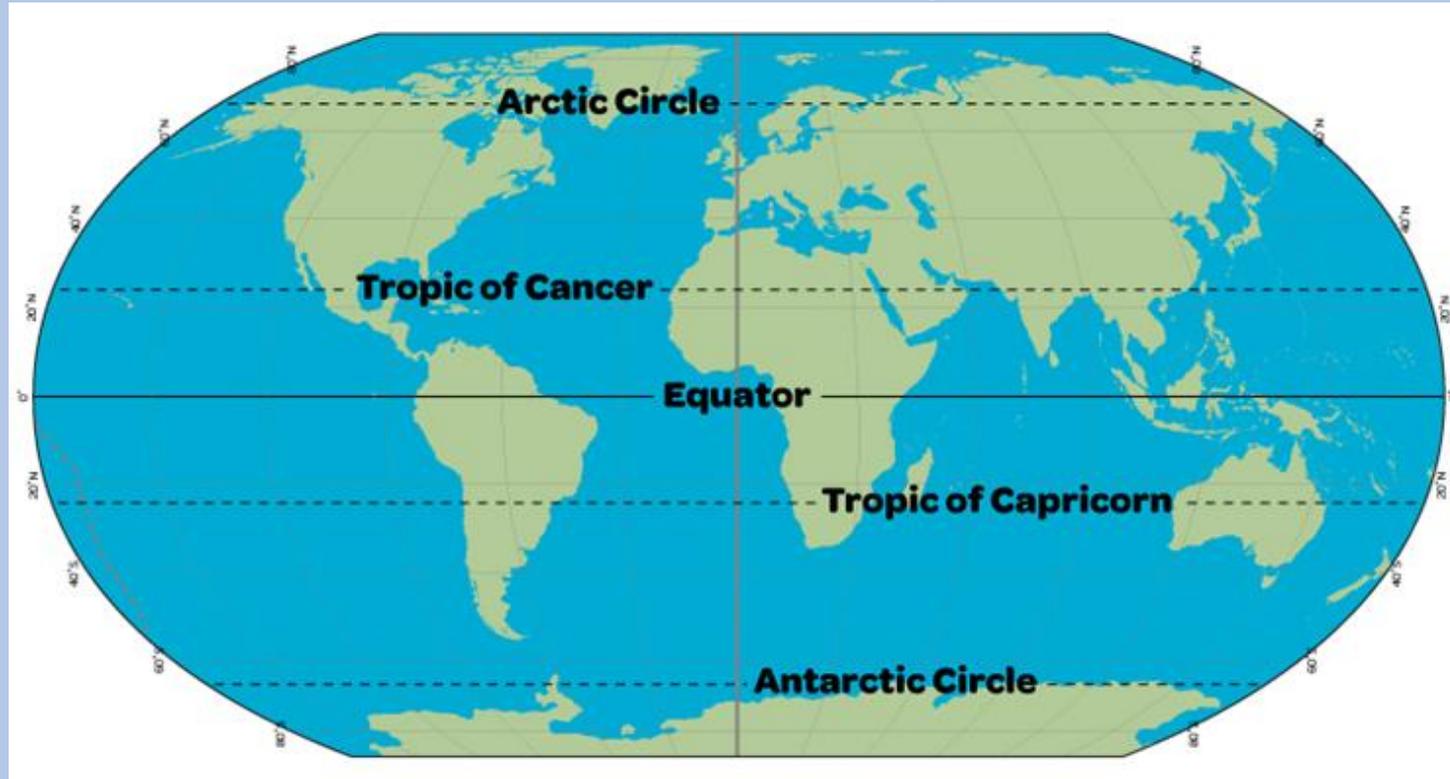
Did you know?

Did you know? The Equator is 40,075 km (24,901 miles) long. It's a line that wraps all the way around the Earth and marks the halfway point between the North and South Poles.

- It cannot be physically seen in real life. However, it does appear on maps, so you know where it is.



This image shows the Equator, the Arctic Circle and Antarctic Circle on the Earth. We will learn about the Tropics of Cancer and Capricorn another day.



How do you think the climate will differ at the Equator and the Arctic / Antarctic Circles? Have a think – no need to write it down.

Today's tasks

1. Worksheet 1 – Locating countries on the Equator

Ten country names are missing. Can you link the correct one to the number on the map? There is a helpful hint at the end of the slides – use if you wish.

2. Worksheet 2 - Locating countries on the Equator – activity

Answer questions 2, 3 and 4 as fully as you can.

Remember you can use the Oddizzi website to help you



**Well done for
completing your
Geography
learning for today**



Helpful hints

Worksheet 1 – Locating countries on the Equator

Congo	Kenya	Somalia
Brazil	Columbia	Democratic Republic of the Congo
Uganda	Gabon	Ecuador
Indonesia		