## All Around the World Knowledge Organiser

| Geography Focus | Year 3 | Autumn 2 |
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## What should I already know?

I know that a country is a nation with its own government, occupying a particular territory. (Y1)
I know the location of Antarctica and that it has a polar climate. (Y1)
I know the compass directions (North, East, South, West) (Y2)
I can observe changes to the environment, seasonal, weather etc. (Rec)
I know the equator is an imaginary line around the earth called the equator. $(\mathrm{Y} 1$ )

## Key Information Learnt by the End of the Topic

- The equator, an imaginary line drawn around the earth, divides the planet into the northern and southern hemisphere.
- The weather and climate is countries close to the equator is generally hot and wet.
- Lines of latitude circle the earth east to west. Lines of longitude run north to south.
- The North Pole is located in the Arctic Circle. The South Pole is located in the Antarctic Circle.
- Norway, Sweden, Finland, Canada, Greenland and Iceland are countries inside the Arctic circle
- Antarctica is an area of peace and science.
- Between the Tropics of Cancer and Capricorn, the weather is hot all year round.
- The Earth spins on its axis (an imaginary line) and over the course of 24 hours, different parts of the planet are facing towards the Sun and different parts are facing away from it.
- Time is different depending on where you are in the world. If it is daytime in the UK, it will be night -time in Australia.
- The world is split into five climate zones: Polar, Temperate, Warm, Desert, Tropical.

| Key Vocabulary | Definition |
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| Hemisphere | A half of the earth, usually as divided <br> into northern and southern halves by <br> the equator. |
| Equator | An imaginary line drawn on the earth <br> dividing the earth into northern and <br> southern hemisphere . |
| Longitude | A coordinate that tells you the east- <br> west position of a point on the surface <br> of the Earth. |
| Latitude | A coordinate that tells you the north- <br> south position of a point on the surface <br> of the Earth. |
| Arctic circle | A line of latitude located at the top of <br> the globe. |
| Antarctic circle | A line of latitude located at the bottom <br> of the globe. |
| Tropics of Cancer and <br> CapricornTwo imaginary lines that circle the <br> globe marking the boundaries of the <br> tropics. |  |
| Time zone | A time zone is an area on Earth that has <br> a specific time that all citizens can set <br> their clocks to. |
| Climate | The average weather in a place over |
|  | many years. |



