

# Y3 GEOGRAPHY KNOWLEDGE ORGANISER: **WHERE IN THE WORLD DO WE LIVE?**

## Key Words

<b>Line of latitude</b>	The imaginary lines that run from East to West are called <b>Parallels</b> or Lines of Latitude. Equator is the 0° latitude.	<b>Tropic of Cancer</b>	An imaginary line/circle about 23.5 degrees north of the Equator: the furthest north where the sun appears overhead once a year.
<b>Line of longitude</b>	This is the measurement east or west of the prime meridian. Longitude is measured by imaginary lines that run around the Earth vertically (up and down) and meet at the North and South Poles. These lines are known as meridians.	<b>Tropic of Capricorn</b>	An imaginary line/circle about 23.5 degrees south of the Equator: the furthest south where the sun appears overhead once a year.
<b>Antarctic Circle</b>	Imaginary line/circle about 66.5 degrees south of the Equator.	<b>Prime Meridian</b>	The PM or Greenwich Meridian is an imaginary line/circle passing through the Royal Observatory at Greenwich, London, marking degrees.
<b>Arctic Circle</b>	Imaginary line/circle about 66.5 degrees north of the Equator.	<b>Day</b>	Day is the time from sunrise to sunset each day, in relation to the Earth's rotation on its axis.
<b>Northern Hemisphere</b>	The half of the earth which is north of the equator.	<b>Night</b>	Night is the time from sunset to sunrise each day, in relation to the earth's rotation on its axis.
<b>Southern Hemisphere</b>	The half of the earth which is south of the equator.	<b>Time Zones</b>	The area between lines of longitude following a standard time.

## Key Ideas

- ☐ We live in Salford which is in Greater Manchester. This is in England which is one of the four countries that make up the United Kingdom. The UK is part of the continent of Europe. We are in the Northern Hemisphere. Our country has a temperate climate and a temperate biome.
- ☐ Different places in the world can be very different due to factors like their position on the world, their climate or their biomes.
- ☐ Climate is the weather pattern in a place over a long period, such as seasonal rainfall, sunshine and temperatures.
- ☐ A biome is a geographical area defined by its climate, plant and animal life and the activities of the people who live there. Three important biomes are: polar zones, tropical zones & temperate zones.
- ☐ Climate zones and biomes are both linked to where a place is in the world relative to the Poles and the Equator.
- ☐ We use features such as lines of latitude and longitude, the tropics, the hemispheres and time zones to identify where places are on the globe.

**COMPASS:** The 8 main directions on a compass are - N, NE, E, SE, S, SW, W, NW.

