

Knowledge

- The names of the earth's four hemispheres and the sections using lines of longitude and latitude.
- What lines of longitude and latitude measure.
- The equator is the most central line of latitude at 0°. The Prime/Greenwich Meridian line is the central line of longitude at 0°.
- The lines of longitude calculate different time zones.
- Understand the purpose of an OS map and use its features to understand information of a settlement.
- Using a four/six figure grid reference, provide accurate locations of different facilities.
- There are climate zones across the world that create different weather patterns.
- Across the world there are biome zones determining the vegetation, soil, climate and wildlife of an area.

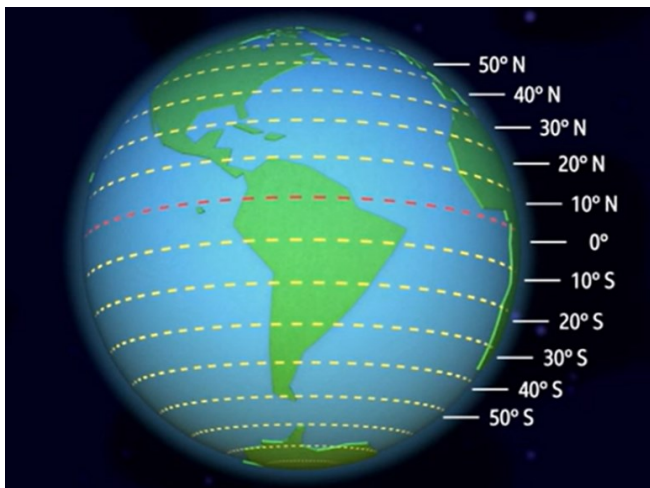
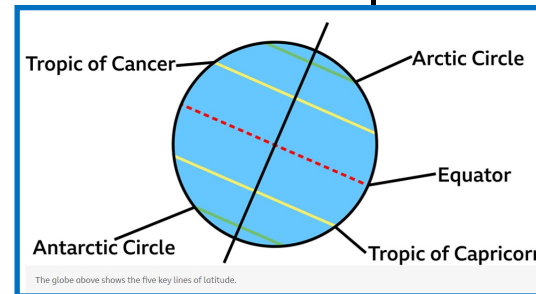


Geography

Year 5

Global Study

<u>Vocabulary</u>	
<u>Word</u>	<u>Definition</u>
settlement	Places where groups of people live and work.
facilities	A building, piece of equipment or place that is used for an activity or purpose.
hemisphere	Half a sphere in this case the earth, which is split into two hemispheres. The prefix hemi means half.
longitude	Imaginary lines to calculate location from the Prime Meridian Line.
latitude	Imaginary lines to calculate a country's location from the Equator.



Lines of latitude



Lines of longitude

Skills

- Use an atlas to find locations of countries and cities across the world.
- Use atlas symbols and statistics to understand information of other countries such as population.
- Use symbols on an OS map to identify landmarks or infrastructure
- Use the 8 compass points to explain location and direction.