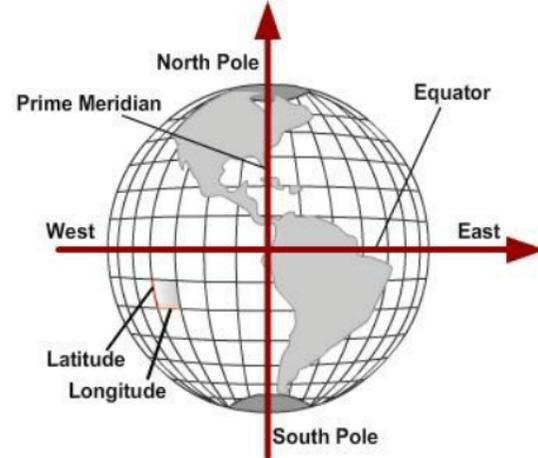


What I should already know

- I should be able to identify the position and significance of the Equator, the Northern Hemisphere and the Southern Hemisphere.
- I should be able to describe and understand key aspects of biomes.
- I should have locational knowledge of the UK, Europe, North and South America

Important Diagrams

Locational Knowledge



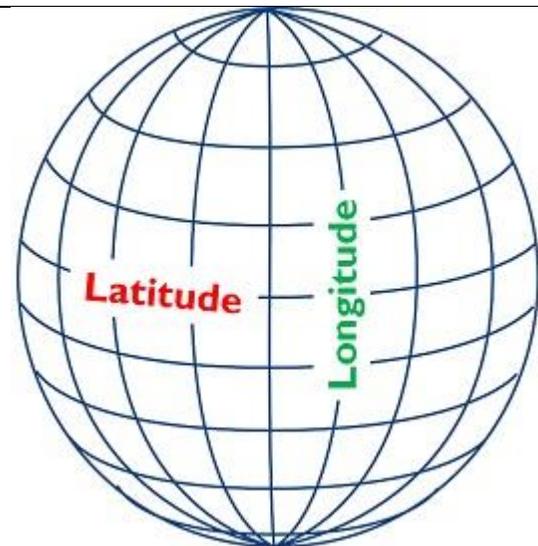
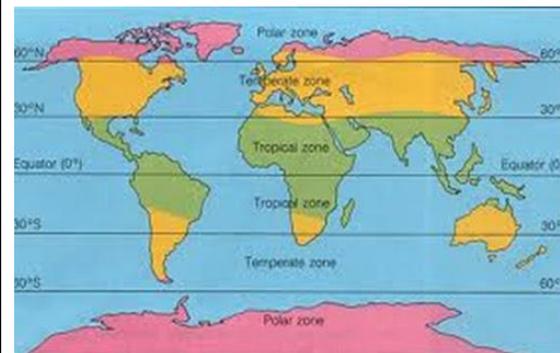
Locational Knowledge - Time Zones



Place Knowledge - Continents



Physical geography - climate zones



Key Vocabulary

latitude	A measurement of how north or south of the earth's equator a place is. It is usually expressed in degrees and minutes.
equator	An imaginary line drawn on the earth equidistant (equal distant) from the north and south poles, dividing the earth into northern and southern hemispheres
longitude	A measurement of how east or west of the Greenwich or Prime Meridian a place is. It is usually expressed in degrees and minutes.
the Prime Meridian/ the Greenwich Meridian	An imaginary line drawn on the earth from the north to the south pole, dividing the earth into east and western hemispheres. The line runs through Greenwich (say: Gren-idge), in London, so is also called the Greenwich Meridian.
the Tropic of Cancer	An imaginary line drawn around the earth that marks the northernmost point on the earth where the sun's rays are directly overhead. It also marks the northern boundary of the tropics.
the tropic of Capricorn	An imaginary line drawn around the earth that marks the southernmost point on the earth where the sun's rays are directly overhead. It also marks the southern boundary of the tropics.
time zones	Time zones give specific areas on the Earth a time of day that is earlier or later than the neighbouring time zones
South America, Arctic, Africa	Continents on earth
climate zones	A zone which has a generally consistent climate: Earth has three main climate zones—tropical, temperate, and polar.
biomes	A biome is a large region of Earth that has a certain climate and certain types of living things. Major biomes include tundra, forests, grasslands, and deserts.
vegetation belts	An area with distinct plant types, determined by climate, soil, drainage, and elevation. There are five major vegetation regions: forest, grassland, tundra, desert, and ice sheet.

