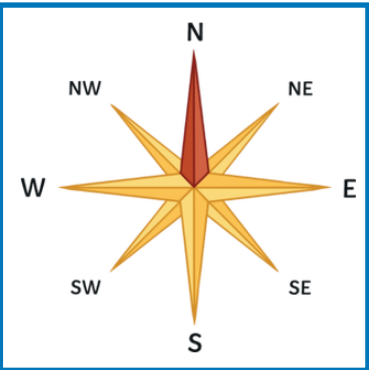




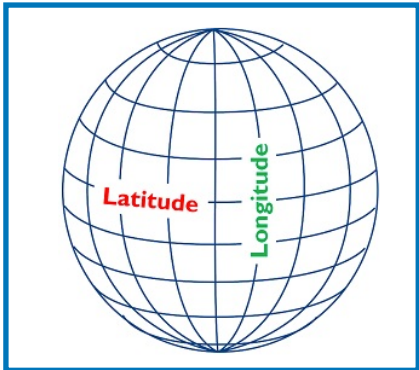
Year 3  
Where on Earth are we?

Key vocabulary

Arctic circle	The Arctic Circle is one of the two polar circles and the most northerly of the five major circles of latitude as shown on maps of Earth.
Antarctic circle	The Antarctic Circle is the most southerly of the five major circles of latitude that mark maps of the Earth.
Compass points	Marks on the dial of a compass that show North, South, East, West, North East, South East, South West and North West (on an 8 point compass).
International Date Line	A line 180 degrees to Prime Meridian on the other side of the world.
Time Zone	A time zone is an area of Earth that has a specific time that all citizens set their clocks to.



A compass



A globe showing longitude and latitude

World Map showing Tropics, Equator, Prime Meridian



The UK time zone is GMT (Greenwich Mean Time)

Key vocabulary

Northern Hemisphere	A section of the Earth that is North of the Equator.
Southern Hemisphere	A section of the Earth that is South of the Equator.
Equator	An imaginary line/latitude around the centre of the Earth, that splits the Earth into the Northern and Southern Hemispheres.
Longitude	Lines of longitude are imaginary north to south lines/circles, meeting at the North and South Poles to make segments.
Latitude	Lines of latitude are imaginary parallel lines/circles, horizontal to the Equator that never meet.
Prime Meridian	A line at 0 degrees and divides the Earth into two hemispheres, east and west.