

Geography

Year 3 Summer Term — Earth and time zones



Location

Thinking like a Geographer:

Maps & Fieldwork	Space	Scale	Interconnections	Environment & Sustainability

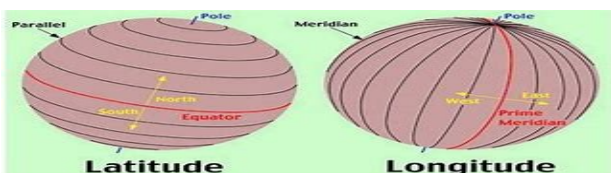
Enquiry/ Fieldwork

How does the position of a place give us hints about the climate?

Why are time zones needed?

Retrieval and Review

- Name and locate the world's seven continents and the world's five oceans.
- Identify hot and cold places using the equator.



Essential Knowledge

- Know that the equator separates the North and South hemispheres.
- Know that the world is divided up into lines of latitude and longitude.
- Know that there are time zones across the world. (The Greenwich Meridian)
- Identify the Tropics —Tropic of Cancer and Tropic of Capricorn.
- Identify the Arctic and Antarctic circles.

Key Vocabulary with etymology

Latitude	Lines parallel to the Equator 'Lat' - Latin for broad or 'across'
Longitude	Lines from the North and South Poles. 'Longus' - Latin for long
Hemisphere	Half of the world divided by the Equator Hemi—Greek for 'half'

Key Vocabulary

Time zone	Line of longitude that show the time in a location.
Tropics	Parallel lines to the Equator, 23° North and South of the
Climate	Weather conditions over a long period of time.