

Year 3 and 4

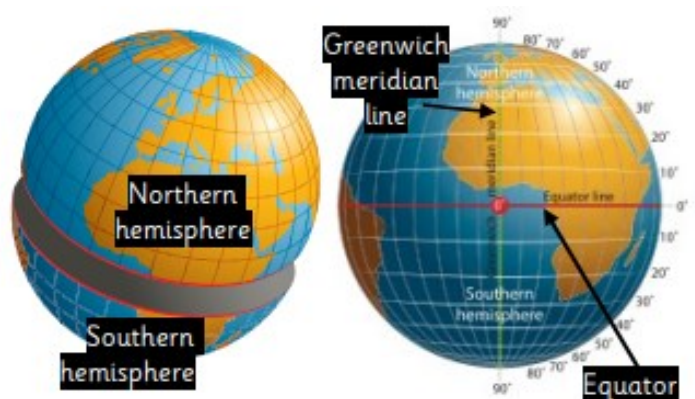
Spring 1

Geography Focus:

Latitude and Longitude

The key vocabulary taught during this half term of Geography sessions will appear in **bold**. Frequent revisiting of this knowledge will aid fluency in Geography.

Latitude and Longitude



latitude

imaginary **horizontal** lines
east \longleftrightarrow west
shorter nearer the poles

parallel and never touch \Rightarrow

Arctic Circle
(north)

Tropic of Cancer
(north)

Equator 0° latitude

Tropic of Capricorn
(south)

Antarctic Circle
(south)

measured in degrees ° north or south of the **equator**

North Pole = 90° N of equator

South Pole = 90° S of equator

longitude

imaginary **vertical** lines
north \updownarrow south

all meet at the **poles**

widest at the **equator**

called **meridian** lines

International date line

prime meridian
0° longitude

Greenwich - London

measured in degrees ° east or west of the **prime meridian**


360° in total

day and night

Earth **rotates** \curvearrowright **anti clockwise**

a = **day**

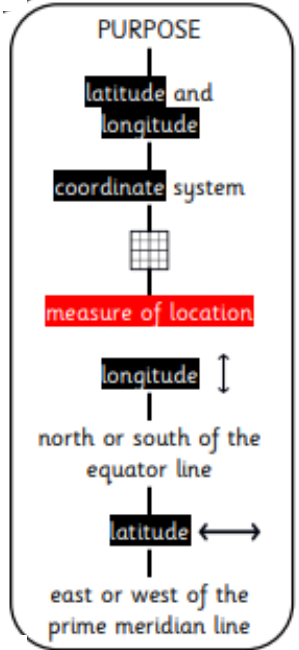
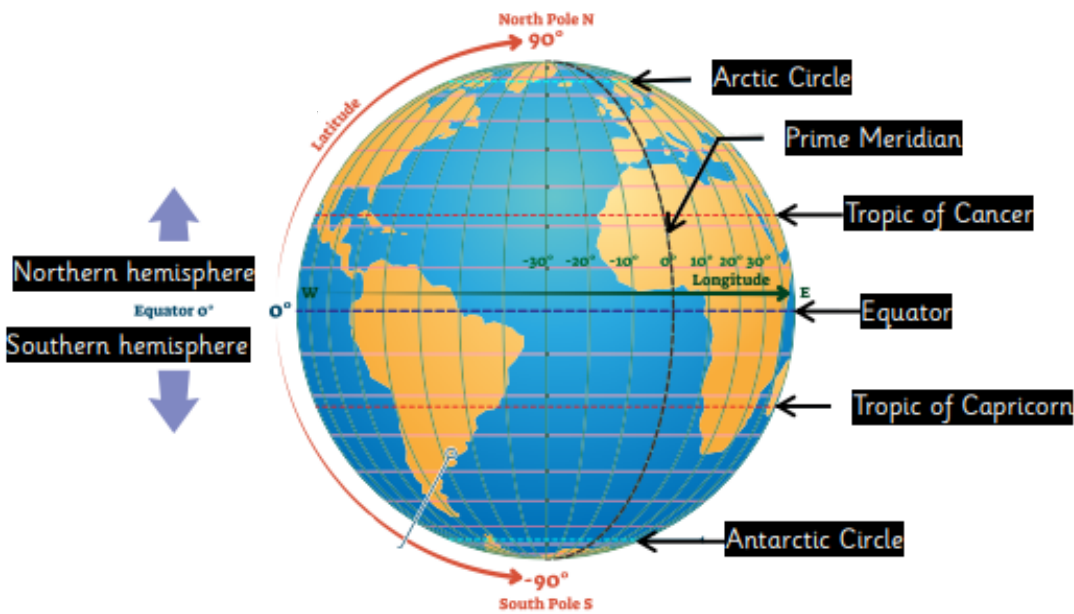
b = **night**

 24
1 **rotation**
of earth
= 24 hours

365 $\frac{1}{4}$ days
earth **orbits**
sun once
every year

a = **night**

b = **day**



Books linked to 'Latitude and Longitude'

