

Geography Autumn Term 1: Russet



Key Knowledge



The Equator divides Earth into Northern and Southern Hemispheres.

Latitude = how far north/south from the Equator.

Longitude = how far east/west from the Prime Meridian.

Coordinates combine latitude + longitude → give an exact location.

Important lines of latitude: Tropic of Cancer (23.5°N), Tropic of Capricorn (23.5°S), Arctic Circle (66.5°N), Antarctic Circle (66.5°S).

The Earth rotates once every 24 hours → causes day and night.

Time zones are based on longitude and Earth's rotation.

The UK is in the Northern Hemisphere, north of the Equator, on/near the Prime Meridian.

Place knowledge

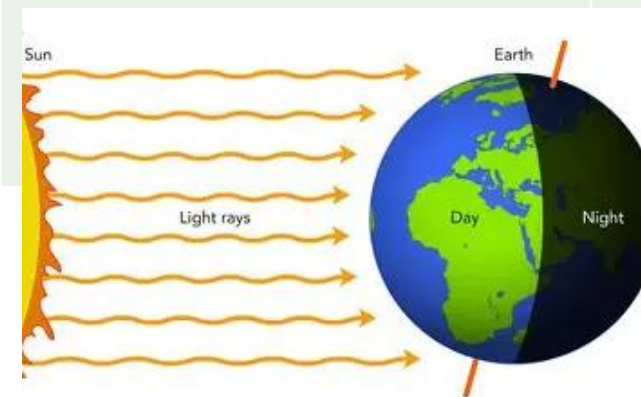


Tropic of Cancer and Capricorn.

Prime Meridian

Arctic Circle

Antarctic Circle



Key Vocabulary



Equator	Imaginary line through the middle of the Earth that receives the most sunlight	
Hemisphere	Half of the Earth (Northern or Southern).	
Latitude	Lines running east–west; measure distance north/south.	
Longitude	Lines running north–south; measure distance east/west.	
Prime Meridian	0° longitude, through Greenwich, London.	
Tropic of Cancer	Line of latitude at 23.5° N.	
Tropic of Capricorn	Line of latitude at 23.5° S.	
Time Zone	Region of the world with the same standard time.	