



Time zones - Geography

Vocabulary		Previous Knowledge			
Word	Definition	Begin to locate points on a map Follow directions Use coordinates on a map			
Latitude	Lines that 'cut' the Earth horizontally	Geography Key Concepts			
Longitude	Lines that 'cut' the Earth vertically	Fieldwork	Mapping	Physical Geography	Geographical regions
National Grid	A system used to split Great Britain into 100km squares.	Ordinance	Time Zones	Location	Coo-ordinates
Equator	The line of latitude at 0°				
Greenwich Mean Time	The yearly average of time each day when the sun crosses the Prime Meridian at the Royal Observatory Greenwich (London)				
Coordinate universal time	The primary time standard by which the world regulates clocks and time				
Time Zone	A time zone refers to any region where the same standard time is kept.				
		Key Facts			
		The National Grid is a grid reference system for the whole of Great Britain. It splits Great Britain into squares - each is 100km. <ul style="list-style-type: none">The spaces can be identified by using two letters e.g. SKEasting and northing numbers can be used to split the squares into smaller sections making them easier to use.			
		Key Facts			
		Time zones are divided by imaginary lines called meridians which run from the North Pole to the South Pole. There is an imaginary line running through the UK called the Prime Meridian. It runs through a place in London called Greenwich. The Prime Meridian splits the world into eastern and western hemispheres. Time in countries to the east of the Prime Meridian is always in front of that in the UK. Time in countries to the west of the Prime Meridian is always behind that of the UK			

Spellings:

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