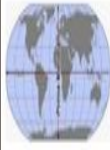

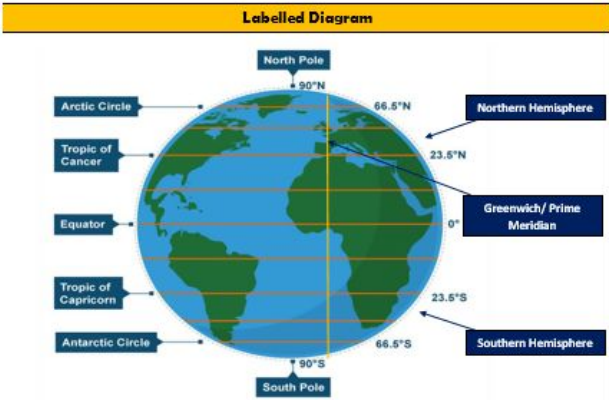


Zones around the world KS2 Knowledge Mat

Subject Specific Vocabulary		Sticky Facts	
Latitude	<ul style="list-style-type: none"> -Lines of latitude circle the Earth parallel to the Equator. -Lines of latitude run in an east-west direction all of the way around the Earth. -Latitude is measured in degrees. The Equator is located at 0°. 	Time Zones	
Longitude	<ul style="list-style-type: none"> Lines of longitude run between the North and South Poles. These lines are called meridians. -Like latitude, longitude is measured in degrees. 	Greenwich/ Prime Meridian	 <ul style="list-style-type: none"> -The Greenwich Meridian is an imaginary line of longitude that divides Earth into the Eastern/Western hemispheres. -It is the start point for measuring longitude & time zones. -Greenwich was chosen because its Royal Observatory was used as a major navigational base at the time.
Equator	<ul style="list-style-type: none"> The Equator is an imaginary line of latitude which circles the Earth. It lies halfway between the North/ South Poles. -It splits Earth into the Northern/ Southern Hemispheres 	Time Zones	 <ul style="list-style-type: none"> -Time zones give the time at different places on Earth (it is day/night at different times in different places). -Time zones run longitudinally and are measured in relation to the time in Greenwich (Greenwich Mean Time). -There are 24 time zones across the world.
Tropics of Cancer	<ul style="list-style-type: none"> The Tropic of Cancer is an imaginary line of latitude which circles the Earth. It lies at 23 degrees north 	Labelled Diagram	
Tropics of Capricorn	<ul style="list-style-type: none"> The Tropic of Capricorn is an imaginary line of latitude which circles the Earth. It lies at 23 degrees south 		
Northern Hemisphere	<ul style="list-style-type: none"> The Northern Hemisphere is the section of the Earth that is north of the Equator. 		
Southern Hemisphere	<ul style="list-style-type: none"> The Southern Hemisphere is the section of the Earth that is south of the Equator 		
Arctic Circle	<ul style="list-style-type: none"> The Arctic Circle is the area north of an imaginary line of latitude situated at around 66°N 		
Antarctic Circle	<ul style="list-style-type: none"> The Antarctic Circle is the area south of an imaginary line of latitude situated at around 66°S.. 		