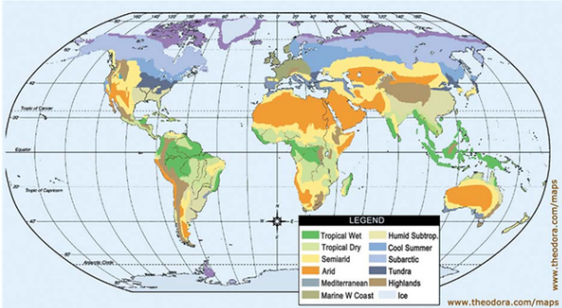


Caroline Haslett Primary School - Geography

Autumn Term	Year 3	The Globe and Climate
<p>Prior Knowledge</p> <p>Weather is the day-to-day outdoor conditions. It is a physical geographical feature.</p> <p>Climate is the average weather of a particular place or region over a period of years.</p> <p>The equator is an imaginary line that divides the Earth in half. It is an equal distance from the North and South Poles.</p>		<p>Vocabulary</p> <ul style="list-style-type: none"> • Climate Zone - The world is split into climate zones, which each have different general patterns of weather. • Lines of Latitude - imaginary lines that go around the Earth west to east that are level with the equator. • Lines of Longitude - imaginary lines that go north to south between the North and South Poles. • Northern Hemisphere - the half of the earth that is above the equator. • Southern Hemisphere - the half of the earth that is below the equator.
<p>New Knowledge</p> <p>The globe is split into 2 hemispheres – the Northern Hemisphere and the Southern Hemisphere.</p> <p>Lines of longitude are used to find out how far north or south a place is. Lines of latitude are used to find out how far east or west a place is. They are labelled using °.</p> <p>There are 5 climate zones: Polar: Very cold and very dry all year. Desert: Dry all year. Also known as arid. Temperate: Cold winters and mild summers. Mediterranean: Mild winters and dry, hot summers Tropical: Hot and wet most of the year Mountains: Very cold all year.</p>		
<p>Activities</p> <ul style="list-style-type: none"> • Investigate the general patterns of weather for each climate zone. • Follow lines of longitude and latitude to identify which continent or ocean is in that position. 		
<p>Skills and National Curriculum Objectives</p> <ul style="list-style-type: none"> • Use maps, atlases, globes and digital/computer mapping to describe features studied. • Follow or describe lines of longitude and latitude to identify a particular position. • Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere. 		