



'Go and do Likewise' Luke 10:25, -37 The Parable of the Good Samaritan  
We live with love and compassion, seeking help in times of need

**Curriculum Map: Geography Year 3**

	<b>Autumn</b> <b>Global Locations (Mapping and Time Zones)</b>	<b>Spring</b> <b>Mountains, Volcanoes and Earthquakes</b>	<b>Summer</b> <b>Rivers</b>
<b>Content</b> Declarative Knowledge 'I know'	<ul style="list-style-type: none"> <li>*know where North and South America are on a world map</li> <li>*know the names of some countries and major cities in Europe and North and South America</li> <li>*know that countries near the Equator have less seasonal change than those near the poles</li> <li>*know that the Equator is a line of latitude indicating the hottest places on Earth and splitting our globe into the Northern and Southern Hemispheres</li> <li>*know that lines of longitude are invisible lines on the globe that determine how far east or west a location is from the Prime Meridian</li> <li>*know lines of latitude are invisible lines on the globe that determine how far north or south a location is from the Equator</li> <li>*know the Tropics of Cancer and Capricorn are lines of latitude and mark the equatorial region; the countries with the hottest climates</li> <li>*know the Northern and Southern hemispheres are 'halves' of the Earth above and below our Equator and have alternate seasons to each other</li> </ul>	<ul style="list-style-type: none"> <li>*know the names of some of the world's most significant mountain ranges</li> <li>*know that mountains, volcanoes and earthquakes largely occur at plate boundaries</li> <li>*know some similarities and differences between the UK and a European mountain range</li> <li>*know why tourists visit mountain ranges</li> <li>*know the positive and negative effects of living near a volcanoes</li> <li>*know the negative effects an earthquake can have on a community</li> <li>*know ways that communities respond in earthquakes</li> <li>*know the different types of mountains and volcanoes and how they are formed</li> <li>*know that an earthquake is the intense shaking of the ground</li> </ul>	<ul style="list-style-type: none"> <li>*know the names of the world's most significant rivers</li> <li>*know that the water cycle is the process which move water around our Earth and to be able to name those processes</li> <li>*know the courses and key features of a river</li> </ul>

	<p>*know that the Prime/Greenwich Meridian is a line of longitude which goes through 0 degrees and determines the start of the world's time zones</p>		
<p><b>Skills</b> Procedural Knowledge 'I know how to'</p>	<p>*locate some countries in Europe and North and South America using maps          *locate some major cities of the countries studied          *locate some key human features in the countries studied          *find the position of the Equator and describe how this impacts on our environmental regions          *find the lines of latitude and longitude on a globe and explain why these are important          *identify the position of the Northern and Southern hemispheres and explain how these shape our seasons          *identify the position of the Northern and Southern hemispheres and explaining how they shape our seasons          *identify the position and significance of both the Arctic and Antarctic Circle          *identify the location of the Prime/Greenwich Meridian and time zones (including day and night) and explaining its significance          *use longitude and latitude when referencing location in an atlas or on a globe</p>	<p>*locate the world's most significant mountain ranges on a world map and identifying any patterns          *locate the world's volcanoes on a map and identify the "Ring of Fire"          *describe how mountains are formed and why volcanoes and earthquakes occur          *describe where volcanoes, earthquakes and mountains are located globally          *describe and explain how mountains, volcanoes and earthquakes have had an impact upon the surrounding landscape and communities          *locate some key physical features in countries studied on a map including significant environmental regions</p>	<p>*locate the world's most significant rivers (including Thames and Nile) and identify any patterns          *describe how rivers are formed          *describe and explain how rivers have had an impact upon the surrounding landscape and communities          *describe how humans use water in a variety of ways</p>
<p><b>Vocabulary</b></p>	<p>latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian, time zones, GMT, North, South, East, West, North East, North West, South East, South West, 8 point compass</p>	<p>Physical geography, physical features, mountain, volcano, earthquake, mountain range, peak, summit, environment, ascend, base, contours, descend, erosion, elevation, fold mountain, tectonic plates, valley, crust, magma, core, mantle, composite volcanoes, shield volcanoes, active volcanoes, dormant</p>	<p>Physical geography, river source, stream, run off, meanders, oxbow lakes, banks, tributaries, ground water, run off, confluence, course, flood plain, mouth, estuary, sediment, silt, dam, water turbine</p>

		volcanoes, extinct volcanoes, Richter scale, eruption	
<b>Key Questions</b>	<p><b>Skills:</b> How are invisible lines used for mapping?</p> <p><b>Skills:</b> How are time zones organised?</p> <p><b>Interactions:</b> How do the positions of countries/cities affect the climate?</p>	<p><b>Place/Interactions:</b> Why and where do mountains exist?</p> <p><b>Place:</b> What are the similarities and differences between mountains and volcanoes?</p> <p><b>Place/Interactions:</b> Where do earthquakes exist?</p>	<p><b>Processes:</b> How are rivers formed?</p> <p><b>Place:</b> What are the key features of rivers?</p> <p><b>Interactions:</b> What are the effects of rivers over time?</p>
<b>Assessment</b>	Write a postcard from another area of the world explaining it's location in relation to the equator, tropics etc and time zones and how this affects the time of day and climate.	Create a fact file for mountains, earthquakes and volcanoes	Draw/label a river with the key features including definitions and explanations of what they do?
<b>Cross Curricular Links/Character Education</b>	<p>Maths: telling the time, horizontal/vertical lines</p> <p>History: history of GMT</p>	<p>Personal development: how would it feel to live near an active volcano/near the ring of fire?</p>	<p>Social: understanding the effects of flooding/erosion on humans</p>
	Spirituality: enjoyment/fascination of world around them, opportunities for reflection		