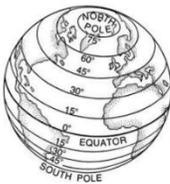
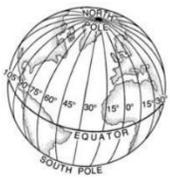
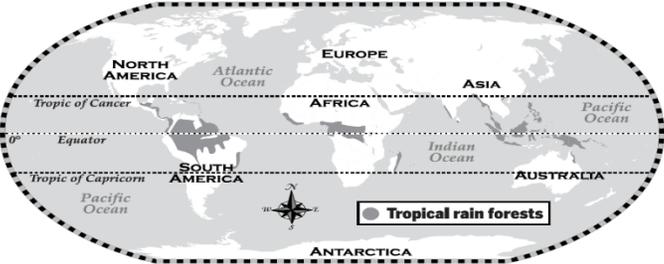




Autumn 2			
What will I be learning?		What will I be learning?	
Climates – Explain the climates of given countries in the world and relate this to knowledge of the hemispheres, the Equator and the Tropics.		Trade and economics – To explore Britain’s trade.	
<p>The world is divided up using lines of longitude and lines of latitude. These divisions help us locate any given place in the world. Woodthorpe Primary School’s coordinates are 53.363637 lat -1.414159 long.</p>	<p>LATITUDE Lines Around the Earth.</p>  <p>LONGITUDE Lines Over the top of the Earth.</p> 	<p>Trade is the concept of buying, selling or exchanging things. The economy is the system of making and using money within a country. Because countries trade with each other, their economies are connected.</p>	
		<p>Britain’s top 5 imports from other countries:</p> <ol style="list-style-type: none"> 1. Machinery including computers: US\$85.9 billion (12.8% of total imports) 2. Vehicles: \$74.7 billion (11.2%) 3. Mineral fuels including oil: \$66.9 billion (10%) 4. Electrical machinery, equipment: \$63.5 billion (9.5%) 5. Gems, precious metals: \$40.1 billion (6%) 	<p>Britain used to produce far more goods in factories and mines all over the country, but now relies heavily on importing goods from other countries. This is because it is cheaper to import than to produce something if it can be made more easily in another country.</p>
		<p>Britain’s top 5 exports to other countries:</p> <ol style="list-style-type: none"> 1. Machinery including computers: US\$72.3 billion (14.8% of total exports) 2. Vehicles: \$54.6 billion (11.2%) 3. Gems, precious metals: \$47.4 billion (9.7%) 4. Mineral fuels including oil: \$43.7 billion (9%) 5. Pharmaceuticals: \$30 billion (6.2%) 	
		Key Vocabulary	
<p>The Equator is the line of latitude at 0°, that splits the world in half. These halves are called hemispheres: The Northern Hemisphere and The Southern Hemisphere. 80% of the world’s population live in the Northern Hemisphere. 90% of the world’s water is in the Southern Hemisphere.</p> <p>The Tropic of Cancer is a line of latitude at 23° in the Northern Hemisphere. The Tropic of Capricorn is a line of latitude at -23° in the Southern Hemisphere. The area between these two is known as the Tropics. Due to the Earth’s tilt the Equator has generally the hottest climate on Earth. The Tropics have a hot climate due to being so close to the Equator, but also have very a very wet climate. These tropical hot and wet climates are home to the world’s rain forests. Rain forests cover less than 2% of the Earth’s surface but are home to more than 50% of all the different species of animals and plants. The Tropics are therefore the most biodiverse places on the planet.</p>		<p>Equator and hemispheres</p>	<p>An imaginary line that splits the world in half. These two halves are called The Northern/Southern Hemispheres.</p>
		<p>The Tropics</p>	<p>The region between the Tropic of Cancer and the Tropic of Capricorn, with a tropical, hot and wet climate.</p>
		<p>Climate</p>	<p>The average weather a long period of time.</p>
		<p>Trade</p>	<p>Buying, selling and exchanging.</p>
		<p>Economy</p>	<p>The system of making and using money within a country.</p>
	<p>Import/Export</p>	<p>Imported goods are brought into the country. Exported goods leave the country.</p>	



<p>1. Draw the Equator, Tropic of Cancer and Tropic of Capricorn on this map.</p>		<p>4. Match the word to its definition</p>	
		Trade	Goods brought into the country.
<p>2. The halves of the world are known as:</p>		Economy	Buying, selling and exchanging.
Northern and Southern Semishpheres		Import	Goods leaving the country.
Northern and Southern Hemispheres		Export	The system of making and using money within a country.
Eastern and Western Halves			
<p>3. Due to the Earth's tilt, generally, where are the hottest climates on Earth?</p>			
In Africa			
Places close to the Equator.			
Places close to Australia.			
Places a long way from the North Pole.			