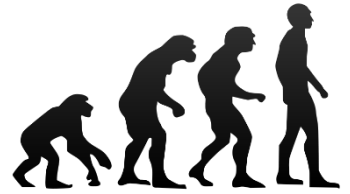


Year 6

# Voyage of discovery



Through this topic the children will learn the following:

<b>Science</b>	<p>Understand the idea of inherited characteristics and variation.</p> <p>Give reasons for classifying plants/animals based on characteristics.</p> <p>Investigate relationships between variations using plants, vegetables or fruit.</p> <p>Investigate Charles Darwin's discoveries on the Galapagos Islands.</p> <p>Understand how birds were adapted to different diets and how this led to evolutionary change.</p> <p>Understand adaptation and reasons for evolution of animal characteristics.</p> <p>Use fossils as evidence that living things have changed over time.</p>
<b>Geography</b>	<p>Identify the position and significance of the Equator, the hemispheres and the Tropics of Cancer and Capricorn.</p> <p>Understand the Prime Meridian and lines of latitude and longitude on a world map.</p> <p>Understand the importance of knowing a position on a map.</p> <p>Use 8 points of a compass.</p> <p>Use 4/6 grid references.</p> <p>Understand the importance of time zones.</p> <p>Describe key aspects of physical geography such as biomes, climate zones and vegetation belts.</p> <p>Create a biome.</p> <p>Consider how natural disasters can have severe effects on biomes.</p> <p>Deepen understanding of links between human/physical biomes.</p> <p>Identify human and physical characteristics of south America.</p>
<b>History</b>	
<b>Music</b>	
<b>Art and design</b>	
<b>DT</b>	
<b>Computing</b>	Refer to computing in the curriculum.
<b>PSHE</b>	<p>I can recognise when people are trying to gain power or control.</p> <p>I can demonstrate ways I could start up for myself and my friends in situations where others are trying to gain power or control.</p>
<b>RE</b>	Evaluate different beliefs about eternity and to understand the Christian perspective on this.

