



## Medium Term Planning

### Subject: Geography



<b>Term and Year:</b>	Spring 1 – Year 6
<b>Teacher:</b>	Mrs Appleby
<b>Subject:</b>	Geography
<b>Key Themes:</b>	Human and Physical Geography
<b>Key Question:</b>	How did a 16-year-old change the world? (Greta Thunberg)
<b>Memorable Experience:</b>	
<b>Vocabulary that will be taught:</b>	weather, climate, biomes, global warming, greenhouse effect, carbon footprint
<b><u>National Curriculum Objectives:</u></b> KS2 - locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities  KS2 - describe and understand key aspects of: <ul style="list-style-type: none"><li>• human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water</li><li>• physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle</li></ul> KS2 - use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	
<b><u>Geography Skills that will be taught and assessed:</u></b> ~ Use primary and secondary sources of evidence in their investigations. ~ locate places on a world map ~ confidently identify significant places and environments	

Focus of each lesson 'Can I...' Statement(s)		Activities/Key points
Lesson 1	<b>Can I explain the impact of climate change?</b> <ul style="list-style-type: none"> <li>• I can explain what climate change is.</li> <li>• I can describe how climate change is impacting, or predicted to impact, my country.</li> <li>• I can describe the impact of climate change globally.</li> </ul>	Children will learn why weather changes and the impact of the changing weather locally and globally.
Lesson 2	<b>Can I explain how climate change is being tackled internationally and nationally?</b> <ul style="list-style-type: none"> <li>• I can give examples of responses to climate change</li> <li>• I know the importance of COP in forging a global response to climate change.</li> <li>• I can give examples of action that is being taken against climate change in my local area and school.</li> </ul>	Children will consider the International Climate Agreements - COP26. Then design a Climate Policy for school.
Lesson 3	<b>Can I explore ways of adapting to and preparing for the impacts of climate change?</b> <ul style="list-style-type: none"> <li>• I can give examples of ways in which communities around the world are adapting to and preparing for the impacts of climate change.</li> <li>• I can discuss how climate change is impacting, or predicted to impact, my local area.</li> <li>• I can share my ideas on steps that my school could take to lessen the impact of climate change in the future.</li> </ul>	Children will learn about the impact and adaptation of climate change, thinking about local adaptation and resilience along with community solutions.

Lesson 4	<p><b>Can I explain how climate change impacts nature?</b></p> <ul style="list-style-type: none"> <li>• I can explain how climate change is impacting the world's major biomes.</li> <li>• I can give examples of how climate change is impacting nature within my country.</li> <li>• I can create a plan of action we could take to safeguard or restore habitats in my school grounds or local area.</li> </ul>	<p>Children will look at:</p> <p>What are biomes? What are the major biomes of the world? How are they impacted?</p> <p>Habitats - different types of habitats in the school grounds and local area, and some plants and animals that call them home. Taking action to protect habitats.</p>
Lesson 5	<p><b>Can I explain how transport contributes to global warming?</b></p> <ul style="list-style-type: none"> <li>• I can discuss global use of different transportation systems and their associated carbon impact.</li> <li>• I can identify which means of transportation are most used in my country and local area and explain how they impact carbon output and air quality.</li> </ul>	<p>Children will consider local travel, international travel and the impact of transport.</p> <p>They will then look at how we could transition to clean transport – learning about an example of a national or local scheme that encourages the use of zero or low emission transport.</p> <p>Taking Action - suggest ideas for how to reduce the impact of travel to school.</p>
Lesson 6	<p><b>Can I explain why Greta Thunberg has been so influential?</b></p>	<p>Who is Greta Thunberg? - her speeches, what she stands for and why.</p>