St Peter's Geography Medium term Plan 2021-22



<u>Year 4</u>



Autumn 2	Spring 2	Summer 2
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<u>Wonderful Water</u>	<u>Travel to Texas</u>	Biomes and the Eden Project
<ul> <li>locate the world's countries, using maps concentrating on their environmental regions and key physical characteristics</li> <li>Describe and understand key aspects of physical geography: water cycle</li> <li>Describe and understand key aspects of human geography: the distribution of natural resources: water</li> <li>use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</li> <li>observe, measure, record and present physical features in the local area using graphs</li> </ul>	<ul> <li>Locate the countries in North America using maps focusing on its major cities.</li> <li>Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and North America.</li> <li>Describe and understand key aspects of:</li> <li>Physical geography, including: climate zones, rivers,</li> <li>Human geography, including: types of settlement and, economic activity and the distribution of natural resources including energy, food, minerals and water</li> <li>Use maps, atlases, globes to locate countries and describe features studied</li> </ul>	<ul> <li>locate the world's countries, using maps - concentrating on their environmental regions, key physical characteristics</li> <li>describe and understand key aspects of physical geography, including: biomes</li> <li>use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</li> <li>use the eight points of a compass</li> </ul>
<ol> <li>Map lesson: To locate the world's largest bodies of water (locate and order the largest bodies of water including oceans and seas. Also locate major lakes around the world and their location) (show children google maps (digital mapping) to show bodies of water)</li> <li>To differentiate between different forms of water (reservoir, river, lake, sea, ocean, loch)</li> <li>To identify different parts of the water cycle through an understanding of changing state. (use diagram of the water cycle)</li> <li>To observe the changing states involved in the water cycle (sealed bag experiment)</li> <li>To observe, measure and record rainfall using graphs (cloud investigation )</li> <li>To explore the consequences of global warming on water distribution.</li> </ol>	<ul> <li>7. To identify the main towns and cities in Texas and Greater Manchester.</li> <li>To identify the difference between towns, cities, counties, boroughs and states.</li> <li>To use maps atlases and globes locate North America, England Texas and Greater Manchester on a world map</li> <li>* Recap continents and oceans, recap countries in UK *</li> <li>2. To compare a river in Greater Manchester with one in Texas</li> <li>3. To compare climate zones in Greater Manchester and Texas</li> <li>4. To compare types of settlement in Greater Manchester and Texas</li> <li>5. To compare the economic activity in Greater Manchester and Texas</li> <li>6. To compare distribution of natural resources in Greater Manchester and Texas (including energy, food, minerals and water)</li> </ul>	<ol> <li>Map lesson: To use maps to locate the world's countries and the five major biomes</li> <li>To compare the physical features of the 5 major biomes (use some digital/ computer maps and describe the location of these biomes using the 8 compass points)</li> <li>To compare the physical features of coniferous and deciduous forests (use some digital/ computer maps and describe the location of these biomes using the 8 compass points)</li> <li>To describe the physical features of the Savanna biome</li> <li>To describe the features of marine biomes (including physical and human effects)</li> <li>To understand the significance of the Eden Project</li> </ol>

Condensation, evaporation, precipitation,	North America, Native American Indians, Cowboys,	biome, Eden project, climate, human, physical,
transpiration, moisture, atmosphere, compare,	Indigenous peoples , human, physical, desert, engine,	flora, fauna, precipitation, temperature,
predict, conclude, evaluate, evidence, observe,	compare, minerals, energy, water, climate zone, settlement,	rainfall, landforms, marine, desert, forest,
record, cycle, process, melt, freeze, rise, reservoir,	borough, state	grasslands, tundra, coniferous, deciduous.
observe, global warming, loch		