



## Geography Year 2 – Term 5

### Hot Areas of the World

#### Geography discipline: Place Knowledge

Term 5	Learning Question & NC Link	Substantive Knowledge To know that...	Disciplinary Knowledge I can...	Vocabulary	Assessment opportunity	Equipment & resources	Lesson ideas
Session 1  Climate	What do we already know about the climate of countries?	<b>Prior knowledge Yr 1, T4: There are cold and hot countries such as Africa and Antarctica.</b>  Climates can be sorted into the following zones: warm, cold, tropical or temperate.	Identify the location of hot and cold areas of the world in relation to the equator.	warm, cold, tropical, temperate.	Use knowledge from what the children can provide from class discussion to colour and label a map of the world with the different climates to go on the working wall.	World map	Brainstorm current knowledge about climate.  Talk through key vocab.
Session 2  Africa	<i>Where is Africa and what is it like?</i>	<b>Link: Year 1, T3 Geog - continents. Yr1, T1 – Antarctica being a desert.</b> Africa is a hot country.  Countries nearer to the equator have a hotter climate (Africa).  Africa is a continent, not a country.  Africa is the second largest continent in the World.  Africa is home to the largest desert in the World.  It has one of the World's largest rivers.	Use a map or a globe to locate Africa and the equator.  Identify the location of hot and cold areas of the world in relation to the equator.	equator, continent, desert	Give the children a small map of the world. Children to locate and colour in Africa. Then write sentences showing what they have learned about Africa in today's lesson.  e.g: Africa is the second largest continent but it has one of the largest rivers and deserts in the world.	Atlas globe texts about Africa ipads	Key questions given to the children and they have to work together to find the answers from various sources.  Create fact file?
Session 3  Kenya	<i>What is Kenya like?</i>	Kenya is a country located in East Africa.  There are three large cities in Kenya. The capital city of Kenya is Nairobi.  There are over 5 million people living in Nairobi.  The weather in Kenya is different to the weather in the UK. IT has two seasons: dry and rainy.  Oct-Nov is the rainy season, whereas the rest is dry.	Use a map or a globe to locate Kenya.	Capital city	Give the children a small map of Africa. Children to locate and colour in Kenya. Then write sentences showing what they have learned about Kenya in today's lesson.  e.g: Over 54 million people live in Kenya. The capital of Kenya is Niarobi.	atlas globe	Provide children with key knowledge.

Session 4  <b>Similarities and differences</b>	<i>What are the physical differences between the Nyiri Desert and Sandwich?</i>	<p>As there is such a long period of dry weather, there are a range of different landscapes – wetlands, grasslands, forests and Savannah.</p> <p>The UK does not have a desert because it does not have the right climate.</p> <p>The key differences include:</p> <ul style="list-style-type: none"> <li>- rivers</li> <li>- Vegetation</li> <li>- Density of population</li> <li>- Animals and plants</li> </ul>	<p>Understand the processes that give rise to key physical geographical features of the world.</p> <p>Use pictures to make a contrast.</p>	river, vegetation, population, wetland, grassland, forest, Savannah, desert	<p>Children to stick the pictures of physical geography in sandwich and the Nyiri desert into their correct column of their books and compare them, writing some sentences to show the physical differences between them.</p> <p>Eg: The Nyiri desert is dry because it hardly ever rains and there is no water but in Sandwich it rains often and there is a beach and a river.</p> <p>Plants do grow in the Nyiri desert but they are very thorny and dry because they do not get much water. In Sandwich the plants grow well because it rains here often.</p>	Pictures of Sandwich and Nyiri Desert (physical).	<p>Look at pictures – where do you think this might be? What Geographical clues are there? How do you know?</p> <p>Compare and contrast with columns.</p>
Session 5	<i>What are the human differences between the Nyiri Desert and Sandwich?</i>	<p>The key differences include:</p> <ul style="list-style-type: none"> <li>■ Buildings</li> <li>■ Shops</li> <li>■ Town/ village contrasts</li> </ul>	<p>Understand the processes that give rise to key human geographical features of the world.</p> <p>Use pictures to make a contrast.</p>	buildings, shops, town, village	<p>Children are to stick into their books a picture of the Nyiri desert and a picture of Sandwich. They are then going to write sentences in their books explaining the differences between them.</p> <p>Eg: Sandwich has many roads, shops and buildings but The Nyiri Desert doesn't have any buildings because nobody lives there. People don't live in the Nyiri Desert because it is too dry.</p>	Pictures of Sandwich and Nyiri Desert (human).	As above
Notes							