


<p><b>Geography - Rainforests</b></p>	<p>Year 4 Summer 2 Topic Mat</p> <p><b>Rainforests</b></p> 	<p><b>Science - Life Processes and Living Things</b></p>
<p><i>What is different between a tropical and temperate forest?</i></p>		<p><i>How do living things in tropical and temperate rainforests compare?</i></p>
<p><b>What is a tropical forest?</b> <i>A tropical rainforest is a forest located between the Tropics of Cancer and Capricorn and experience a high level of rainfall.</i></p> <p><b>What is a temperate forest?</b> <i>A temperate forest is a forest lying between the tropics and the polar regions and has a seasonal climate.</i></p>		<p><b>What are vertebrates?</b> <i>Vertebrates are animals with a backbone and there are 5 groups (mammal, bird, amphibian, fish, reptile).</i></p> <p><b>How can we classify plants?</b> <i>Plants can be classified in 4 groups: flowering plants, conifers, mosses and ferns.</i></p>
<p><b><u>VOCABULARY</u></b>  <b>Biome</b>-an area classified according to the species that live in that location  <b>Biodiversity</b>— all the different kinds of life you'll find in one area  <b>sustainability</b> - Sustainability consists of fulfilling the needs of current generations without affecting the needs of future generations</p>		<p><b><u>VOCABULARY</u></b>  <b>fern:</b> <i>a plant with fronds, no flowers and reproduces using spores</i>  <b>moss:</b> <i>a simple non-flowering plant that inhabits moist, shady sites</i>  <b>conifer:</b> <i>a tree with needles which produces cones</i></p>
<p><b>Personal, Social, Health &amp; Economic Education - Health &amp; Well-being</b></p>	<p>The learning you child will be doing in each subject this term is based on a key question.</p> <p>The subsequent questions and vocabulary are some of the small steps they will take to achieve their answer.</p> <p>Please discuss these with your child to help support and reinforce the work they are doing in class.</p>	<p><b>Religious Education - Cornish Festivals</b></p>
<p><i>How can we keep or have positive mental and physical health?</i></p>		<p><i>How and why do people in Cornwall mark significant events in community life?</i></p>
<p><b>How can we stay healthy?</b> <i>To be healthy we need to look after both our physical and mental health.</i></p> <p><b>Who can help us stay healthy?</b> <i>Services such as doctors and dentists can help us feel better and keep our bodies and minds healthy.</i></p>		<p><b>What are the key festivals that are celebrated by Christians?</b> <i>In Christianity there are 2 key festivals (Easter and Christmas).</i></p> <p><b>What was the origin of the Christian Harvest Festival?</b> <i>The Harvest Festival in churches we know of today was introduced by Rev Robert Stephen Hawker in Morwenstow in 1843 to give thanks to God for providing such plenty.</i></p>
<p><b><u>VOCABULARY</u></b>  <b>Hygiene:</b> <i>the practice of keeping clean to stay healthy and prevent disease.</i>  <b>Illness:</b> <i>a particular disease that can affect many people, or a particular sickness in an individual.</i>  <b>Lifestyle:</b> <i>the general way of life of a person or group, including typical jobs and activities, attitudes towards work and money, values, and the like.</i></p>		<p><b><u>VOCABULARY</u></b>  <b>Festival:</b> <i>a day or period of celebration, typically for religious reasons.</i>  <b>Landmarks:</b> <i>an object or feature of a landscape or town that is easily seen and recognised from a distance.</i>  <b>Sacred:</b> <i>connected with a god or dedicated to a religious purpose.</i></p>