




Topic Plan

Year 5 Spring 2 – Into the Jungle.		
Key Skills	Key Facts	Key Vocabulary
<ul style="list-style-type: none"> To understand about weather patterns around the world and relate these to climate zones. To understand and use a wide range of geographical terms e.g. climate zones, biomes, volcanoes, mountains, earthquakes, vegetation belts, and rainforests. To know how rivers erode, transport and deposit materials. Describe the life process of reproduction in some plants and animals. Describe the differences in the life cycles of a mammal, an amphibian, an insect, and a bird. Mix colours to express mood. Divide foreground from background using colour or tone. 	<ul style="list-style-type: none"> There are 4 main climate zones around the world; Tropical, Subtropical, Temperate and Polar. The Earth's interior is made up of 4 layers: the crust, the mantle, outer core, and inner core. Volcanoes are formed when the upper mantle mixes and moves which creates pressure. This can cause the mantle to leak onto the Earth's surface. Plants and animals need a male and female to reproduce. The cycle of life: birth-adolescent – adult – reproduction – death. Different species reproduce in different ways. There are 3 primary colours. Mixing these together makes the secondary colours. This creates the colour wheel. 	<p>A Biome - is a large community of plants and wildlife adapted to a specific climate.</p> <p>The Mantle - is the mostly solid bulk of Earth's interior. The mantle lies between the crust and the outer core.</p> <p>Tectonic Plates – making up the Earth's lithosphere (the crust). These plates move and interact with one another.</p> <p>Reproduction - is the process by which new life is made.</p> <p>Mammal – an animal, with a backbone, where the young are fed on milk.</p> <p>Amphibian – is born in water and breathes with gills but develops lungs so it can live on land.</p> <p>Species- plants and animals that reproduce with one another to continue the life cycle.</p> <p>Colour Wheel - A colour circle, based on red, yellow and blue.</p>
Key Figures/Places	Reading and Writing Links	
<p>The Blue Planet (Earth)</p>  <p>Indonesia</p>  <p>Ring of Fire</p> 	<p>Narrative – Running Wild by Michael Morpurgo</p> <p>Writing</p> <ul style="list-style-type: none"> Non-chronological Fantasy <p>Alongside this we will be focusing on year 5 grammar.</p> 