

The Great Rainforests Spring Term - Beech Class		
<p>As a historian, I will explore key questions to understand what an explorer is and why they travelled. I will discover that an explorer is someone who travels to find new places, women were not allowed to be explorers a long time ago and that explorers brought back treasures from the lands they found. I'll be able to explain why Spanish conquistadors travelled to South America. We will learn about The Golden City and Francisco do Orellana. I will learn how to use an image as a primary source to infer details of Walter Raleigh. I will discover how explorers found their way around and use images of the past to make inferences about what life may have been like.</p>	<p>In my study of English, I will be inspired to write an explanation about an explorer's kit from our study in history. I will use joined handwriting, cohesive devices linking to structure and layout including headings and subheadings, co-ordination and some subordination to join clauses. I will write a range of grammatically accurate sentence types including questions, exclamations, commands and statements. I will ensure to proofread and edit my own work. I will also write to entertain in the form of a diary entry and poetry. I will learn to include poetic features including rhyme, alliteration and layout. I will include expanded noun phrases to describe and specify. I will also hear and read a rich range of texts.</p>	<p>As a scientist, I will observe and describe how seeds and bulbs grow into mature plants. I will find out and describe how plants need water, light and warmth to grow and stay healthy. I will identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other. I will identify and name a variety of plants and animals in their habitats, including micro habitats. I will describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name the different sources of food.</p>
<p>As a designer, I will design, make, test and evaluate a tropical smoothie. This will involve tasting and evaluating the taste of a selection of fruit grown around South America. Then I will choose which fruit will go in my smoothie! Next, we will explore packaging and what a concept board is and how it is used in design technology. Then we will explore the importance of clear instructions before making and evaluating our very own smoothies!</p>	<p>As a geographer, I will be learning how to locate rainforests around the world on a map. I will learn that rainforests are a physical feature and that they are located near to the equator. I will get to know the climate and weather patterns in the Rainforest. I will explore the features of a rainforest, the layers of the Rainforest and make links to our study of habitats in science. I will study the impact of deforestation. I will understand that rainforests are known as 'the lungs of the earth' they take in carbon dioxide and give out oxygen, the air we breathe and that many medicines come from the plants found in the rainforests among many other great facts.</p>	<p>In Computing, I will review the importance of online safety. I will then be learning about spreadsheets. This will involve reviewing prior use of spreadsheets, learning about Copying and Pasting Totalling tools, using a spreadsheet to add amounts, and creating a table and block graph. I will also learn about questioning in relation to computing. This will involve using and creating pictograms, asking Yes / No Questions, learning how to use Binary Trees (to construct a binary tree to separate different items).</p>
<p>As a mathematician, I will work with number and shape in a range of challenging ways. I will begin to develop my fluency with place value and addition and subtraction, multiplication and division and measuring, length, height and mass. It's useful to remember that our whole school challenge of 'Total Recall' is ongoing.</p>	<p>In my Physical Education, I will complete a unit of work on yoga. I'll learn about mindfulness and body awareness. I will begin to learn yoga poses and techniques that will help me to connect my mind and body. I will also complete a unit of learning on gymnastics. The unit builds strength, flexibility and balance.</p>	<p>In my study of French, I will be learning how to greet people in French and how to say numbers and colours in French. We will also learn short songs and nursery rhymes to support our learning of the language.</p>
<p>In PSHE, I will learn about keeping safe. I will learn that medicines can sometimes make people feel better when they're ill. I will discuss some of the things that a person can do to feel better without use of medicines, if they are unwell. I'll learn to identify situations in which I would feel safe or unsafe and identify actions for dealing with unsafe situations including who I could ask for help.</p>	<p>As a musician, I will use my voice expressively and creatively by singing songs and speaking chants and rhymes. I will be learning to identify and play the pulse and the rhythm in a given piece of music. I will experiment playing with tuned and untuned percussion instruments musically. I will listen and respond to different music.</p>	<p>In Religious Education, I will develop knowledge and understanding of principal religions and worldviews and learn to use subject-specific vocabulary, ask questions and begin to express my own views in response to what I'm taught. In the spring term, I will be learning about the Christian Story of Easter. This will include learning about the story of Jesus and the symbols of Easter and what they represent.</p>