




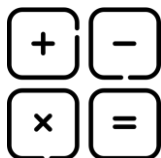


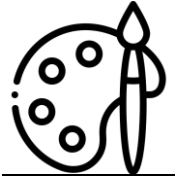





Year 5 Curriculum Overview

Summer 2

Please find information below about what your child will be learning about in each subject area over the next half term.

<p><u>Curriculum theme for this half term</u></p> 	<p><u>The Rainforest</u></p> 
<p><u>Reading - Books we will be reading this half term</u></p> 	
<p><u>Writing</u></p> 	<p>This half term, we will be:</p> <ul style="list-style-type: none"> • Writing a setting description • Writing poetry • Writing a non-chronological report about the rainforest
<p><u>Maths</u></p> 	<p><u>Percentages</u></p> <ul style="list-style-type: none"> - understand percentages - Percentages as fractions and decimals - Equivalent fractions, decimals and percentages <p><u>Perimeter and Area</u></p> <ul style="list-style-type: none"> - perimeter of rectangles - Perimeter of rectilinear shapes - Perimeter of polygons - Area of rectangles - Area of compound shapes - Estimate area <p><u>Statistics</u></p> <ul style="list-style-type: none"> - draw line graphs - Read and interpret line graphs - Read and interpret tables - Two way tables - Read and interpret timetables <p><u>Shape</u></p> <ul style="list-style-type: none"> - Understand and use degrees - Classify angles - Estimate angles - Measure angles up to 180° - Draw lines and angles accurately

	<ul style="list-style-type: none"> - Calculate angles around a point - Calculate angles on a straight line - Lengths and angles in shapes - Regular and irregular polygons - 3D shapes <p><u>Position and direction</u></p> <ul style="list-style-type: none"> - Coordinates and plotting of them - Translation of shapes - Symmetry lines - Reflection in vertical and horizontal lines <p><u>Decimals</u></p> <ul style="list-style-type: none"> - Add and subtract decimals with same amount of decimal places - Add and subtract decimals with different amount of decimal places - Multiply by 10, 100, 1000 - Divide by 10, 100, 1000
<p style="text-align: center;"><u>Science</u></p> 	<p>In Science, we will be focusing on chemistry and properties/changes to materials. We will be sorting materials based on properties, we will investigate which material is the best insulator, we will investigate reversible and irreversible changes</p>
<p style="text-align: center;"><u>History/Geography</u></p> 	<p>In Geography we are focusing on the rainforest. We will learn about the different biomes and where they are located. We will learn about the rainforests of the world and the animals that inhabit them. We will learn about the layers of the rainforest and the tribes that live in the rainforests. We will look at the impact of deforestation and how Fairtrade products can support rainforests. We will focus on the Amazon rainforest and learn about the Amazon river.</p>
<p style="text-align: center;"><u>Art</u></p> 	<p>We will focus on artist William Morris and use inspiration from his botanical artwork to create some lino printing. We will learn about sculptures and be inspired to create our own sculpture.</p>
<p style="text-align: center;"><u>Religious Education (RE)</u></p> 	<p>During RE lessons we will be continue to discuss the question 'What happens when we die?' we will look at beliefs on reincarnation, samsara, Sikh beliefs and Buddhist beliefs. After completing this unit we will move on to "Who should get to be in charge?"</p>
<p style="text-align: center;"><u>Music</u></p> 	<p>As musicians we will continue our music development by focusing on the composition and notation unit on Kapow with the theme of the Blues. We will use the blues scale and 12-bar blues to improvise a blues piece of music. Once finished we will move on to our next unit which focuses on South and West African music</p>
<p style="text-align: center;"><u>Physical Education (PE)</u></p> 	<p>In PE we will finish our swimming sessions and return back to our netball unit before moving onto athletics in preparation for sports day.</p>

French



In French we will be learning all about pets that we have or don't have. We will learn how to ask if people have a pet and answer the question in detail.

Computing



In Computing we will be continuing our game creator unit, where we will design and create a simple playable game linked to a theme. After this we will move on to our 3D modelling unit and word processing.