



Year 4 Curriculum Plan

Academic Year 2023-2024

Subject	Autumn Term	Spring Term	Summer Term
English	<p>Descriptive Language The students will study the book 'How to Train your Dragon', exploring use of adjectives and adverbial phrases to write their own story about a dragon.</p> <p>Play Scripts Using the theme of Ancient Greeks, the students will learn to write in the style of a play script, creating their own mythical story and even having the chance to act this out.</p> <p>Poetry The students will learn about different poetic techniques, writing a simile poem about a mythical creature.</p>	<p>Persuasive Writing The students will create texts that incorporate persuasive writing tools in cross curricular writing with their Topic studies. A focus will be given to conveying a viewpoints, evoking feelings and justifying arguments.</p> <p>Poetry Continuing their studies around various types of poetry, the students will learn about the short poetry styles of both Haiku and Cinquain.</p>	<p>Biographical writing This unit will provide further opportunities for cross curricular writing as the children research and create structured Biographies about chosen world leaders. Students will gain an understanding of non-fictional texts and how to write factually whilst maintaining the reader's interest.</p> <p>Story writing This story writing unit of work will allow the students to write creatively whilst being mindful of plot and, importantly, creating a picture in the reader's mind through applying descriptive writing tools.</p>



<p>Maths</p>	<p>Place Value The students will develop their understanding and represent numbers to 10,000.</p> <p>Addition and subtraction The students will learn formal methods for adding and subtraction of 4-digit numbers with exchange.</p> <p>Area The students will learn how to calculate the area of a rectilinear shape.</p> <p>Multiplication and division The students will develop their understanding of multiplication and learn to multiply three numbers.</p>	<p>Multiplication and division The students will learn formal methods for multiplying and dividing of 3-digit numbers by 1-digit numbers.</p> <p>Length and perimeter The students will learn how to calculate the perimeter of rectilinear shapes.</p> <p>Fractions The students will learn how to convert between mixed number and improper fractions and learn to add and subtract mixed number fractions.</p> <p>Decimals The students will learn how to convert tenths and hundredths into decimals.</p>	<p>Decimals The students will learn how to add and subtract decimals, comparing and ordering decimals and rounding to the nearest whole number.</p> <p>Money The students will solve problems using money, including decimals.</p> <p>Time The children will learn to convert time between digital, analogue, 12-hour and 24-hour clocks.</p> <p>Shape The children will learn to identify different types of triangles and quadrilaterals through their properties.</p> <p>Statistics The students will learn to interpret and draw line graphs</p> <p>Position and direction The children will learn to plot coordinates on a grid and describe translation of shape.</p>
<p>Science</p>	<p>States of Matter The students will compare and group materials together, according to whether they are solids, liquids or gases. They will learn about the physical make up of each state at particle level.</p> <p>Sound The students will identify how sounds are made, associating some of them with something vibrating, recognising that vibrations from sounds travel through a medium to the ear.</p>	<p>Electricity The students will learn to construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers. They will learn how to draw and label scientific diagrams that depict and explain their circuits.</p>	<p>Animals, including humans The students will describe the simple functions of the basic parts of the digestive system in humans, identifying the different types of teeth in humans and their simple functions. The students will construct and interpret a variety of food chains, identifying producers, predators and prey.</p> <p>Living things and their habitats The students will recognise that living things can be grouped in a variety of ways, exploring and using classification keys to help group, identify and name a variety of living things in their local and wider environment.</p>



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Topic	Mythical Beasts and Ancient Greeks The students will explore the mythical stories and life of Ancient Greeks, linking their past achievements and stories to how they influenced the world we live in today.	Sustainability Students will become aware of the fragilities of our world and what steps we can take to ensure its sustainability. Impassioned from their research, the students will create pieces of work to express their feelings and offer ways to better protect our planet's resources.	World Leaders The students will learn about different individuals who were leaders of change in their field. Focusing of creating timelines, learning about important events in their leader's life and how they shaped the World we live in. Our Earth The students will learn about the different biomes that make up our planet. They will explore each biome in detail and how the plants and animals have adapted to thrive in their different environments.
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