



EXCELLENCE · RESPECT · RESPONSIBILITY · INTEGRITY · COMPASSION

## Year 2 Curriculum Overview

### Term 2 (Spring Term)

English	Maths
<p>Using a range of texts (including fiction, non-fiction and poetry) students will explore, read and write studying the following elements of English.</p> <ul style="list-style-type: none"><li>• Oral composition of sentences</li><li>• Capital letters and full stops</li><li>• Commas in lists</li><li>• Adjectives, nouns, verbs and adverbs</li><li>• Adjectives using suffixes (er, est, ful, less)</li><li>• Adverbs ending in -ly</li><li>• Homophones</li><li>• Compound words</li><li>• Imperative verbs</li><li>• Labels</li><li>• Statements and Commands</li><li>• Chronological order</li><li>• Past tense verbs</li><li>• Use of senses and emotions</li><li>• Expanded noun phrases</li><li>• Progressive verbs (present and past)</li><li>• Learn and perform traditional poetry</li><li>• Compose a rhyming couplet</li><li>• Re-reading work to check, edit and redraft</li></ul>	<p><b>Money:</b></p> <ul style="list-style-type: none"><li>• Count, choose and make amounts of money – pence, pounds, cents, Euros (notes and coins).</li><li>• Compare amounts of money.</li><li>• Solve one- and two-step problems with money (addition and subtraction) single.</li></ul> <p><b>Multiplication and division:</b></p> <ul style="list-style-type: none"><li>• Recognise, make and add equal groups.</li><li>• Introduction to the multiplication symbol, simple multiplication sentences and use arrays.</li><li>• Make equal groups – grouping and sharing.</li><li>• Introduction to 2 times-table and dividing by 2.</li><li>• Introduction to doubling and halving and revision of odd and even numbers.</li><li>• Introduction to 10 times-table and dividing by 10.</li><li>• Introduction to 5 times-table and dividing by 5.</li></ul> <p><b>Length and height:</b></p> <ul style="list-style-type: none"><li>• Measure in centimetres, metres and comparing and ordering lengths and heights.</li><li>• Use the four operations with length and height.</li></ul> <p><b>Mass, capacity and temperature:</b></p> <ul style="list-style-type: none"><li>• Measure in grams and kilograms and compare mass.</li><li>• Measure in millilitres and litres and compare volume and capacity.</li><li>• Introduction to measuring temperature.</li><li>• Use the four operations with mass, volume and capacity and temperature.</li><li>• Temperature</li></ul>
Science	Physical Education



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<p><b>Materials</b></p> <ul style="list-style-type: none"><li>● Identify, classify and compare the uses of everyday materials, wood, plastic, metal, glass, paper, rock and brick.</li><li>● Gather and record data to answer questions.</li><li>● Identify the suitability of different materials.</li><li>● Investigate ways the shape of solid objects made from different materials can be changed, bending, squashing, twisting and stretching.</li><li>● Explain the process of recycling.</li></ul>	<p><b>In Physical Education, students will develop fundamental movement skills, become increasingly competent and confident and access a broad range of opportunities to extend their agility, balance and coordination, individually and with others. They should be able to engage in competitive (both against self and against others) and co-operative physical activities, in a range of increasingly challenging situations.</b></p> <p><b>Students will be taught to:</b></p> <ul style="list-style-type: none"><li>● Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities.</li><li>● Participate in team games, developing simple tactics for attacking and defending.</li><li>● Perform dances using simple movement patterns.</li></ul> <p><b>Students will cover a range of activities including:</b></p> <ul style="list-style-type: none"><li>● Core Skills</li><li>● Invasion Games</li><li>● Striking and Fielding Activities</li><li>● Net and Wall Games</li><li>● Athletic Activities</li><li>● Creative Movement</li><li>● Swimming and water safety</li></ul>
<p><b>Computing</b></p>	<p><b>Humanities</b></p>
<p><b>Robot Algorithms</b></p> <ul style="list-style-type: none"><li>● Creating and debugging programs and using logical reasoning to make predictions.</li></ul> <p><b>Touch Typing</b></p> <ul style="list-style-type: none"><li>● We will also be spending some time learning to touch type and become more familiar with how to use a laptop for research.</li></ul> <p><b>Pictograms</b></p> <ul style="list-style-type: none"><li>● Collecting data in tally charts and using attributes to organise and present data on a computer.</li></ul>	<p><b>What A Wonderful World</b></p> <ul style="list-style-type: none"><li>● Locate and name the 7 Continents and 5 Oceans of the world.</li><li>● Become familiar with the use of Atlases and globes to locate Countries.</li><li>● Understand key features of the Continents.</li><li>● Understand how journeys can be made around the world.</li><li>● Identify and locate the Equator, North and South Pole.</li><li>● Understand different climates, hot and cold countries.</li><li>● Locate the Continent we live in and some of the key features.</li></ul>



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	<b>Weather Experts</b> <ul style="list-style-type: none"><li>● Introduction to different aspects of extreme weather; blizzard, tornadoes, hurricanes, droughts and floods.</li><li>● Identify weather patterns in Europe and other continents.</li><li>● Learn the uses of map work and understanding how to interpret a key.</li><li>● Develop a knowledge of compass points, North, South, East and West.</li><li>● Learn the characteristics of Polar and desert climate zones.</li></ul>
<b>Music</b>	<b>Art</b>
<b>Singing</b> <ul style="list-style-type: none"><li>● Sing short phrases independently within a singing game or short song.</li><li>● Know the meaning of dynamics and tempo.</li></ul> <b>Musicianship</b> <ul style="list-style-type: none"><li>● Understand that the speed of the beat can change, creating a faster or slower pace (tempo).</li><li>● Play copycat rhythms, copying a leader, and invent rhythms for others to copy on untuned percussion.</li><li>● Create rhythms using word phrases as a starting point.</li><li>● Respond independently to pitch changes heard in a short time.</li><li>● Listen to a range of musical styles to broaden musical understanding and appreciation.</li></ul>	<b>Be An Architect</b> <ul style="list-style-type: none"><li>● Explore architecture around them.</li><li>● Create their own architectural models.</li><li>● Identify landmarks in their area, looking at old and new structures.</li><li>● Use sketchbooks to look at architecture carefully, noting lines and shapes.</li><li>● Explore a variety of materials and explore how they can be reshaped fastened together to make a model.</li></ul> <b>Expressive Painting</b> <ul style="list-style-type: none"><li>● Explore how painters use paint in expressive and gestural ways.</li><li>● Explore colour mixing and experimental mark making to create abstract still lifes.</li></ul>
<b>PSHE - Personal, Social, and Health Education</b>	
<b>Belonging to a community</b> <ul style="list-style-type: none"><li>● Identify the different groups we can belong to, school, family, clubs.</li><li>● Understand roles and responsibilities.</li><li>● Being the same and different in the community.</li></ul> <b>Media literacy and digital resilience</b> <ul style="list-style-type: none"><li>● Recognise how we use the internet in everyday life.</li></ul>	



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- Understand online content and information.
- Keeping safe when online.

**Money and Work**

- What money is.
- The value of money.
- Understanding the difference between 'needs' and 'wants'.
- Begin to know and understand how to look after money.