



CURRICULUM INFORMATION FOR PARENTS
Year 2 Term 2



Literacy	Numeracy
<p>Within the following units children will.. Spelling, Punctuation and Grammar:</p> <ul style="list-style-type: none"> Learn the correct spelling of non- decodable words. Learn the spelling rules for adding suffixes to words e.g. 'ed' and 'ing'. Punctuate sentences accurately with capital letters and full stops. Explore how to use speech marks accurately to denote dialogue. Learn how to correctly join their letters and apply this in written work. <p>Fiction and Poetry:</p> <ul style="list-style-type: none"> Read a range of fantasy stories. Use the key features of story writing to create a magical adventure. Recite favourite poems and identify rhyme, rhythm and alliterative patterns. Interpret and respond to texts in a variety of ways, including drama and speaking and listening opportunities. <p>Non-Fiction:</p> <ul style="list-style-type: none"> Use dictionaries, glossaries and other alphabetically ordered texts. Begin to describe the key features of non-fiction texts such as contents, glossary and index pages. Use the features of non-fiction texts in their own writing. <p>Homework</p> <ul style="list-style-type: none"> Practice and spell five words each week. Read and discuss their reading book with an adult. Identify punctuation. 	<p>Within the following topics children will.. Numbers to 100:</p> <ul style="list-style-type: none"> Count on and back in steps of 2, 5, and 10. Secure understanding of place value of all numbers to 100. <p>Addition and Subtraction:</p> <ul style="list-style-type: none"> Use and apply skills taught using a range of practical and written methods e.g. using objects, number line, hundred square, informal jottings including pictures and words. Use knowledge of tens and units to add and subtract two digit numbers. <p>Multiplication and Division:</p> <ul style="list-style-type: none"> Secure understanding of multiplication as being equal groups. Practically represent multiplication as arrays using everyday objects. Explore number patterns in the 2, 5 and 10 times table. Recall multiplication and division facts with greater fluency. Divide objects into equal groups of 2, 5 and 10. Begin to write multiplication and division equations. Recognise odd and even numbers. Begin to understand that odd numbers of objects cannot be shared equally. <p>Geometry:</p> <ul style="list-style-type: none"> Measure and compare everyday objects using metres, centimeters, kilograms and grams. Begin to read temperature using a thermometer scale [°C] <p>Data Handling:</p> <ul style="list-style-type: none"> Read information from pictograms, block diagrams, tally charts and tables. <p>Problem Solving is underpinned in each topic</p>
Topic: Wonders of the World	Science
<p>As Historians children will..</p> <ul style="list-style-type: none"> Learn about the Great Fire of London and how life differs now compared to then. Use a range of sources to research an event, including the diary of Samuel Pepys. Research the significance of the Terracotta Army and how it came to exist. <p>As Geographers children will..</p> <ul style="list-style-type: none"> Locate the Wonders of World on a map and describe key features of each place using geographical terms. Research the Great Barrier Reef and the environmental threats that it faces. Research ancient and modern Wonders locally, nationally and globally. <p>As Artists and Designers children will..</p> <ul style="list-style-type: none"> Recreate the Terracotta Army, each designing their own clay sculpture. Explore a range of design techniques to create a miniature version of Pudding Lane. Study the work of Pablo Picasso and create faces in the style of the artist. 	<p>As Scientists children will work scientifically through the following topics.. Plants:</p> <ul style="list-style-type: none"> Enhance our school garden by planting seeds, bulbs and bedding plants. Ensure the plants have what they need to survive and observe their growth throughout the Spring term. <p>Animals:</p> <ul style="list-style-type: none"> Participate in the RSPB's School Birdwatch activities and record our findings. Learn about what animals need to survive, grow and be healthy. Design and make a healthy snack and select suitable materials for packaging. <p>Working Scientifically:</p> <ul style="list-style-type: none"> Make comparisons between simple features of objects and materials. Sort and group items based on their scientific understanding. With guidance begin to notice simple patterns and relationships. Use scientific vocabulary to discuss their findings. Ask questions and use secondary sources to find answers, including non-fiction texts and web-based research. <p style="text-align: center;">PE</p> <p>As sports enthusiasts children will:</p> <ul style="list-style-type: none"> Complete a variety of fitness classes including junior circuit training, Metafit and Boxercise for children. Attend a health and nutrition workshop in school to understand the importance of healthy eating and exercise.
Computing	Music
<p>Children will:</p> <ul style="list-style-type: none"> Organise digital content. Retrieve and manipulate digital content. Develop research skills to enhance learning. Navigate the web to perform simple searches. 	<p>As musicians children will:</p> <ul style="list-style-type: none"> Rehearse and perform songs. Appraise different styles of music linked to topic. Select musical instruments and compose a musical piece.