



CURRICULUM INFORMATION FOR PARENTS  
Year 2 Term 3



Literacy	Numeracy
<p><b>Within the following units children will..</b> <b>Spelling, Punctuation and Grammar:</b></p> <ul style="list-style-type: none"> <li>Understand the difference in meaning of common homophones and spell correctly in the context of a sentence e.g. their, there and they're.</li> <li>Use and apply the spelling rules when adding the suffix 'ment' 'ness' 'ful' 'less' and 'ly' to a word.</li> <li>Use and apply spelling rules for adding the suffix 'ed' 'ing' 'er' and 'est' and 'y' to a word.</li> <li>Practice joining two root words to form a compound word e.g. lipstick, starfish.</li> <li>Use the possessive apostrophe e.g. the girl's book within their own writing.</li> <li>Use the past tense consistently when composing sentences.</li> <li>Continue to use the correct terminology for a noun, suffix, adjective, adverb, verb, tense, apostrophe and comma.</li> <li>Use when, if, that, because, or and but to join clauses.</li> </ul> <p><b>Fiction and Poetry</b></p> <ul style="list-style-type: none"> <li>Proof read to check for errors in spelling, grammar and punctuation.</li> <li>Evaluate and make simple improvements to their own writing.</li> <li>Use simple noun phrases to add detail e.g. the blue butterfly, the emerald green leaf.</li> <li>Plan what they are going to write about, including key vocabulary.</li> </ul> <p><b>Non-Fiction</b></p> <ul style="list-style-type: none"> <li>Write narratives about personal experiences.</li> <li>Write about real events in chronological order.</li> <li>Write non-fiction texts using appropriate features e.g. title, sub-heading, captions, labelled diagrams.</li> <li>Use and apply their skills in other areas of the curriculum such as writing reports in science and topics lessons.</li> </ul> <p><b>Homework</b></p> <ul style="list-style-type: none"> <li>Practice and spell five words each week.</li> <li>Read and discuss their reading book with an adult. Identify punctuation.</li> <li>Complete online reading activities, e.g. Lexia, Bug Club and Education City.</li> <li>Practice weekly handwriting using Letterjoin.</li> </ul>	<p><b>Within the following topics children will..</b> <b>Statistics:</b></p> <ul style="list-style-type: none"> <li>Gather and present information in lists, tables, graphs and diagrams. Interpret data to answer questions.</li> </ul> <p><b>Measures:</b></p> <ul style="list-style-type: none"> <li>Use standard units to measure weight, length, capacity and temperature by reading divisions on a scale.</li> <li>Recognise and use symbols for pounds (£) and pence (p) and combine amounts to make a particular value.</li> <li>Find different combinations of coins that equal the same amounts of money.</li> <li>Tell and write the time to 5 minutes including quarter past and to the hour using a clock face.</li> <li>Know the number of minutes in an hour and the number of hours in a day.</li> </ul> <p><b>Geometry:</b></p> <ul style="list-style-type: none"> <li>Identify and describe 2D shapes including the number of sides and lines of symmetry in a vertical line.</li> <li>Identify and describe the properties of 3D shapes including the number of edges, vertices and faces</li> <li>Describe position, direction and movement including movement in a straight line.</li> <li>Distinguish between rotation as a turn and in terms of right angles for quarter, half and three quarter turns. [clockwise / anti-clockwise].</li> </ul> <p><b>Fractions:</b></p> <ul style="list-style-type: none"> <li>Find half, quarters and three quarters of numbers, quantities and shape.</li> <li>Name and write fractions <math>\frac{1}{2}</math>, <math>\frac{1}{3}</math>, <math>\frac{1}{4}</math>, <math>\frac{2}{4}</math> and <math>\frac{3}{4}</math> of a length, shape, number and quantity.</li> <li>Make equal fractions e.g. 1 whole = <math>\frac{1}{2}</math>, <math>\frac{2}{4}</math> = <math>\frac{1}{2}</math></li> <li>Recognise the equivalence of <math>\frac{2}{4}</math> and <math>\frac{1}{2}</math>.</li> </ul> <p><b>Problem Solving:</b></p> <ul style="list-style-type: none"> <li>Find solutions to problems involving +, -, x and ÷ using concrete objects and pictorial representations; including those involving numbers, money, quantities &amp; measures.</li> </ul> <p><b>Homework</b> Complete weekly homework tasks.</p>
<p style="text-align: center;"><b>Topic: Expeditions &amp; Adventures</b></p> <p><b>As Historians children will..</b></p> <ul style="list-style-type: none"> <li>Learn about the lives of significant explorers, including Captain Scott and his Terra Nova Expedition to reach the South Pole.</li> </ul> <p><b>As Geographers children will..</b></p> <ul style="list-style-type: none"> <li>Compare the features of contrasting environments e.g. Amazon Rainforest, Antarctica &amp; Uganda.</li> <li>Name the continents &amp; oceans of the world and locate them on a world map.</li> </ul> <p><b>As Artists and Designers children will..</b></p> <ul style="list-style-type: none"> <li>Create a piece of art in response to the work of another artist including: Georges Seurat and Paul Signac's Pointillism and the work of Gustav Klimt.</li> <li>Mix paint to create secondary colours.</li> </ul>	<p style="text-align: center;"><b>Science</b></p> <p><b>As Scientists children will work scientifically through the following topics..</b> <b>Humans:</b></p> <ul style="list-style-type: none"> <li>Describe why exercise, a balanced diet and good hygiene are important for humans, including oral hygiene.</li> <li>Create a healthy juice drink or snack for an adventurer.</li> </ul> <p><b>Movement:</b></p> <ul style="list-style-type: none"> <li>Observe and compare how things move e.g. faster and slower.</li> <li>Design and launch a rocket. Explore using a range of rocket fuel recipes.</li> </ul> <p><b>Animals:</b></p> <ul style="list-style-type: none"> <li>Observe a variety of animals in their natural habitat – birds and snails.</li> <li>Record observations including lists, graphs, tables and diagrams.</li> </ul> <p style="text-align: center;"><b>PE</b></p> <p><b>As active and healthy citizens children will:</b></p> <ul style="list-style-type: none"> <li>Develop hand/eye coordination using simple games equipment to take part in team games.</li> <li>Compete in team and individual athletic activities, developing a sense of good sportsmanship.</li> </ul>
<p style="text-align: center;"><b>Computing</b></p> <p><b>Children will:</b></p> <ul style="list-style-type: none"> <li>Develop keyboard skills to input, edit and improve a piece of text.</li> <li>Use data handling software to create pictograms.</li> <li>Use coding software to produce simple animations.</li> </ul>	<p style="text-align: center;"><b>Music</b></p> <p><b>Children will:</b></p> <ul style="list-style-type: none"> <li>Explore developing musical compositions using their voice, body percussion and instruments.</li> <li>Rehearse and perform songs in preparation for our end of year production.</li> </ul>