

<u><b>Mathematics</b></u>	<u><b>Literacy</b></u>	<u><b>Science</b></u>
<ul style="list-style-type: none"> <li>Decimals-Identifying the value of each digit and multiplying and dividing decimals by 10, 100, 1000 and multiply one digit numbers with up to 2dp by a whole number.</li> <li>Long division with decimal remainders and solve problems where the answers needed to be rounded to a specific degree of accuracy.</li> <li>Percentages –problems with %s of amounts and equivalent FDP.</li> <li>Algebra –use simple formulae, generate and describe linear sequences, express missing number problems algebraically.</li> <li>Find pairs of numbers that satisfy an equation with unknowns, enumerate possibilities of combinations of 2 variables.</li> </ul>	<p><b>Creation Myths and Class Novel ‘Holes’.</b> Read fiction related to the time of Mayan Civilisation</p> <ol style="list-style-type: none"> <li>Imagine what it would be like to live during that time</li> <li>Think from the perspective of a character in a story</li> <li>Identify the features of myths, legends and fables</li> <li>Use examples to inspire own Mayan myths</li> </ol> <p><b>Non-fiction revision – Persuasion, informal letter, formal letter, newspaper report.</b></p> <ol style="list-style-type: none"> <li>Understand and use a variety of ways to criticise constructively and respond to criticism</li> <li>Spell familiar words correctly and employ a range of strategies to spell difficult and unfamiliar words</li> <li>Appraise a text quickly, deciding on its value, quality or usefulness</li> <li>Understand how writers use different structures to create coherence and impact</li> <li>Recognise rhetorical devices used to argue, persuade, mislead and sway the reader</li> <li>In non-narrative, establish, balance and maintain viewpoints</li> <li>Select words and language drawing on their knowledge of literary features and formal and informal writing</li> <li>Use varied structures to shape and organise texts coherently</li> <li>Use paragraphs to achieve pace and emphasis</li> <li>Express subtle distinctions of meaning, including hypothesis, speculation and supposition, by constructing sentences in varied ways</li> <li>Use punctuation to clarify meaning in complex sentences</li> </ol> <p><b>Biography and Autobiography</b> Discuss the differences between biographies and autobiographies. Research information about main character from class novel ‘Holes’ to write a biography based on his adventure in the story.</p> <p>Use children’s own life experiences to write an autobiography.</p>	<p><b>This term, the children will be learning about living things and their habitats.</b></p> <ul style="list-style-type: none"> <li>Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.</li> <li>Give reasons for classifying plants and animals based on specific characteristics.</li> </ul> <p><b>The children might work scientifically by:</b> Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary Taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate Recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs Using test results to make predictions to set up further comparative and fair tests reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations Identifying scientific evidence that has been used to support or refute ideas or arguments.</p>

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