



Literacy	Numeracy
<p>Within the following units, children will..</p> <p>Spelling, Punctuation and Grammar:</p> <ul style="list-style-type: none"> Correctly form letters of the alphabet (upper and lower case). Punctuate sentences accurately using capital letters, finger spaces and full stops. Begin to recognise and use alternative punctuation e.g. question marks. Spell unfamiliar words using phonetically plausible attempts. Begin to show awareness of alternative ways to write familiar sounds. Learn how to spell non-decodable words correctly. <p>Fiction and Poetry</p> <ul style="list-style-type: none"> Read and retell a selection of stories from other cultures and fantasy stories with heroes and villains. Develop an understanding of story structures – start, middle and end. Read a variety of poems, identifying rhyme and repetition. Create short simple texts on paper and on-screen. Name key features of a text e.g. author, illustrator, blurb, title, contents page. <p>Non-Fiction</p> <ul style="list-style-type: none"> Use dictionaries, glossaries, registers and other alphabetically ordered texts. Locate and use the features of non-fiction texts e.g. contents page and glossary. Create own fact files and reports linked to other subjects. <p>Homework</p> <ul style="list-style-type: none"> Practice and spell five words each week. Read and discuss reading book with an adult, identifying punctuation. Access online reading activities. 	<p>Within the following units children will..</p> <p>Number and Place Value</p> <ul style="list-style-type: none"> Identify numerals and represent using groups of objects, pictures or a number line. Read and write numbers in words and numerals correctly including those with 2 digits. Count forwards and backwards from any given number. Use language of comparison, e.g. equal to (=), more than, less than. Recognise the value of ordinal numbers to give position or order. Use awareness of number to solve problems and demonstrate a deeper understanding in a range of contexts. <p>Addition and Subtraction</p> <ul style="list-style-type: none"> Solve addition and subtraction problems using practical resources or written methods. Identify and use the addition (+), subtraction (-) and equals (=) signs. Represent and use number bonds and related subtraction facts. <p>Geometry</p> <ul style="list-style-type: none"> Recognise, name and sort common 2d and 3d shapes and describe their properties. Recreate and continue patterns of colour, shape and size. <p>Measurement</p> <ul style="list-style-type: none"> Use accurately language to compare size, specifically height and length. Use non-standard units to measure weight, length and capacity. <p>Homework</p> <ul style="list-style-type: none"> Complete weekly challenge linked to current learning.
Autumn Topic: Wonders of the World	Science
<p>As Geographers we will:</p> <ul style="list-style-type: none"> Locate Great Lumley on a map of the United Kingdom. Locate the four countries of the United Kingdom and their capital cities. Identify and name man-made and natural landmarks, locally and across the UK. Take part in a field study of the locality, comparing facilities of a village and town. <p>As Historians we will:</p> <ul style="list-style-type: none"> Recall the facts in the story of the Great Fire of Newcastle and Gateshead and write a simple report. Research the life of Queen Victoria using artefacts and secondary sources. Compare modern and traditional landmarks in the North East of England and beyond. <p>As Artists we will:</p> <ul style="list-style-type: none"> Research and produce work in the style of Marz jr. by exploring the use of line, tone, colour and shape. To recreate a city landscape including features of local landmarks. <p>As Designers we will:</p> <ul style="list-style-type: none"> Investigate, design, make and evaluate a tower against a design brief as a new wonder for Lumley. Explore choice of materials by their properties and instigate how we can make a structure stronger. <p>As Musicians we will:</p> <ul style="list-style-type: none"> Explore the class orchestra using percussion instruments to perform for an audience. Consider musical use of rhythm, beat, tempo, and pitch. 	<p>Within the following topics children will:</p> <p>Materials:</p> <ul style="list-style-type: none"> Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock. Describe and compare the properties of a variety of everyday materials. Investigate which materials can be best suited for a specific purpose. Identify and explore properties of materials under different conditions. <p>Seasonal Change:</p> <ul style="list-style-type: none"> Observe changes across the four seasons including the weather. Observe signs of spring, including signs of new life and life cycles. <p>Plants and Animals</p> <ul style="list-style-type: none"> Name, sort and classify a range of common plants and animals. Name and label parts of flowering plants and mini beasts. Investigate conditions for healthy growth in plants. Explore teeth shapes and functions. Investigate the effect of sugar on teeth and the importance of good dental hygiene. <p>Working Scientifically:</p> <ul style="list-style-type: none"> Ask simple questions and begin to tell a friend how we can find out the answers. Perform simple tests using simple equipment to make observations and begin to share findings
<p>In Computing children will:</p> <ul style="list-style-type: none"> Use coding software to program simple instructions to move onscreen objects forward/backwards and left/right. Follow simple e-safety rules and tell others how to keep safe online. Begin to save work and recognise the importance of privacy and passwords. 	<p>In PE we will..</p> <ul style="list-style-type: none"> Explore invasion games and techniques to defend and aim at a target. Combine movements and balances to create a dance/gymnastic sequence.



CURRICULUM INFORMATION FOR PARENTS
Year 1 Term 2