

CURRICULUM INFORMATION FOR PARENTS

Year 1 Term 3 - Innovation



Literacy	Numeracy
<p>Within the following units children will...</p> <p>Spelling, Punctuation and Grammar:</p> <ul style="list-style-type: none"> Orally rehearse a sentence then write it down correctly, checking it makes sense. Punctuate sentences accurately using capital letters, finger spaces and full stops. Recognise and use alternative punctuation, e.g. question marks, speech marks, exclamation marks and commas in a list. Spell unfamiliar words using phonetically plausible attempts and learn how to spell non-decodable words correctly. Spell words with adjoining consonants and many syllables including compound words. Begin to learn how to spell words containing prefixes and suffixes e.g. 'un', 'ing' and 'ed'. <p>Fiction and Poetry</p> <ul style="list-style-type: none"> Use drama to re-enact stories and explore the thoughts of main characters in a story or rhyme. Read a range of poems, looking closely at their structure and pattern. Explore how words are used for effect. Explore rhyme and rhythm in poems. Use phonic knowledge to aid reading and spelling. <p>Non-Fiction</p> <ul style="list-style-type: none"> Compare fiction and non-fiction texts stating their preference. Locate and use a contents page to find information in a non-fiction text. Locate and use an index page to find specific words in a non-fiction text. Compose an oral recount by sequencing events and using time connectives. Write a recount using time connectives to sequence events chronologically. <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 and use expression when reading aloud. Complete online activities and challenges. 	<p>Within the following units children will...</p> <p>Number and Place Value</p> <ul style="list-style-type: none"> Identify numerals within 2 digit numbers and represent using groups of objects, pictures or a number line. Recognise tens and units within a two digit number. Count forwards and backwards from any given number. And begin to count in multiples of, twos, fives and tens Use language of comparison, e.g. equal to (=), more than, less than. <p>Addition and Subtraction</p> <ul style="list-style-type: none"> Solve one-step problems that involve addition and subtraction. Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Use and apply number bonds and related subtraction facts. Learn the value of different denominations of coins and notes. <p>Multiplication and division</p> <ul style="list-style-type: none"> Recognise equal groups of objects as an array Recognise multiplication as repeated addition and division as sharing into equal groups Solve practical problems involving equal groups of objects and sharing. <p>Geometry</p> <ul style="list-style-type: none"> Describe position, direction and movement; including half, quarter and three-quarter turns. <p>Measurement</p> <ul style="list-style-type: none"> Tell the time to the hour, half past the hour, quarter past and quarter to the hour. Recognise and use language relating to days of the week, months and years. Begin to use standard units to measure weight and capacity. <p>Fractions</p> <ul style="list-style-type: none"> Recognise, find and name a half and a quarter of an object, shape or quantity.
Summer Topic – Innovations	Science
<p>As Geographers we will:</p> <ul style="list-style-type: none"> Participate in a field study of our school grounds to investigate the position of geographical and human features. Produce a map and key of the school grounds. Describe position, direction and movement, including half, quarter and three quarter turns. <p>As Historians we will:</p> <ul style="list-style-type: none"> Research the life and work of George Stephenson. Investigate forms of land transport through the ages. Investigate local heritage and order key events on a time line. <p>As Artists:</p> <ul style="list-style-type: none"> Research the work of Andy Warhol and produce our own pop art self-portraits, experimenting with colour. Use a variety of mediums to express ideas e.g. pencil, paint and clay to produce pictures and models. <p>As Designers we will:</p> <ul style="list-style-type: none"> Investigate simple mechanisms to design, make and evaluate a moving vehicle with an axel and wheels. <p>As Musicians we will:</p> <ul style="list-style-type: none"> Develop further our class orchestra skills using percussion instruments to perform for an audience. Develop skills in musical use of rhythm, beat, tempo, and pitch using percussion instruments. 	<p>Within the following topics children will:</p> <p>Animals:</p> <ul style="list-style-type: none"> Observe and find mini beasts in the school grounds, and use magnifiers to look at them more closely. Label the features of mini beasts, make simple comparisons between them and group accordingly. Observe the key features of specific groups of animals; bird, fish, amphibian, reptile, mammal, and invertebrate. Research specific animal groups and report findings. <p>Plants:</p> <ul style="list-style-type: none"> Plant bean and sunflower seeds to observe the changes as they grow. Conduct a simple survey to find different kinds of plants in our school environment and name using simple identification charts. <p>Seasonal Change:</p> <ul style="list-style-type: none"> Observe the apparent movement of the sun during the day. Observe changes across the four seasons including the weather. <p>Working Scientifically:</p> <ul style="list-style-type: none"> Make a prediction and plan an investigation to test your theory. Consider how to make it a fair test. Select and use appropriate equipment to gather data.
<p>In Computing children will:</p> <ul style="list-style-type: none"> Use coding software to program simple instructions and debug code to fix errors Follow e-safety rules and tell others how to keep safe online. Recognise the importance of privacy and passwords. Begin to save, recover and print work independently. 	<p>In PE we will..</p> <ul style="list-style-type: none"> Develop Olympic event skills and improve on own targets in jumping, catching, throwing and moving with a ball. Take part in team events and develop tactics to work with others.

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