

Year 2 Core Subjects - Summer 1

| Mathematics | Literacy | Science |
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| <p>Shape</p> <ul style="list-style-type: none"> Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line. Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces. Identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid.] Compare and sort common 2-D and 3-D shapes and everyday objects. <p>Measures</p> <ul style="list-style-type: none"> Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels. Compare and order lengths, mass, volume/capacity and record the results using >, < and =. <p>Time</p> <ul style="list-style-type: none"> Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times. | <p>Theme – In, On and Under the Sea.</p> <p>The children will be exploring a range of fiction and non-fiction texts to achieve the following objectives:</p> <p>Reading</p> <ul style="list-style-type: none"> read accurately most words of two or more syllables read most words containing common suffixes* read most common exception words. read most words accurately without overt sounding and blending, and sufficiently fluently to allow them to focus on their understanding rather than on decoding individual words. sound out most unfamiliar words accurately, without undue hesitation. check it makes sense to them, correcting any inaccurate reading answer questions and make some inferences explain what has happened so far in what they have read. <p>Writing</p> <ul style="list-style-type: none"> write simple, coherent narratives about personal experiences and those of others (real or fictional) write about real events, recording these simply and clearly | <p>The children will be learning all about water and water creatures whilst trying to achieve the following objectives:</p> <ul style="list-style-type: none"> Recognise that animals, including humans, have offspring which grow into adults. ask their own questions about what they notice. use different types of scientific enquiry to gather and record data, using simple equipment where appropriate, to answer questions: <ul style="list-style-type: none"> observing changes over time noticing patterns grouping and classifying things carrying out simple comparative tests finding things out using secondary sources of information. communicate their ideas, what they do and what they find out in a variety of ways. |

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| <ul style="list-style-type: none"> • Know the number of minutes in an hour and the number of hours in a day. • Compare and sequence intervals of time. | <ul style="list-style-type: none"> • demarcate most sentences in their writing with capital letters and full stops, and use question marks correctly when required • use present and past tense mostly correctly and consistently • use co-ordination (e.g. or / and / but) and some subordination (e.g. when / if / that / because) to join clauses • segment spoken words into phonemes and represent these by graphemes, spelling many of these words correctly and making phonically-plausible attempts at others • spell many common exception words* • form capital letters and digits of the correct size, orientation and relationship to one another and to lower-case letters • use spacing between words that reflects the size of the letters. | |
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