

<p>Literacy</p> <p>I can apply my phonics knowledge I recognise common suffixes and root words and use this to read new words I can sound out unfamiliar words with confidence and fluency I have a positive attitude towards reading I can offer plausible inferences and predictions I can identify key aspects of challenging age appropriate fiction and non-fiction books I can explain how and why texts are structured according to their purpose I can use the structure of a non-fiction book to navigate I can make links to known words to help me understand new vocabulary I can recognise when an author has used a word for impact I can plan and write a range of different forms of writing independently I am beginning to use ambitious vocabulary I re-read my own writing to edit for meaning, tense, spelling, grammar and punctuation I can read my own writing aloud I can spell words that come from the same word family I can use the present perfect form of verbs I can use a range of ambitious adjectives, adverbs and expanded noun phrases I can use conjunctions, prepositions, adverbial phrases I can group my writing into simple paragraphs I can use full stops, commas in lists, exclamation marks, question marks, apostrophes for contractions and singular possession I can use inverted commas to punctuate speech</p>	<p>The Arts/Music</p> <p>I can use perspective lines to create depth in drawing I can compare the work of different artists, discussing their tools, colours and subject matter I can use different expression and emphasis with my voice to enhance meaning and create effect in drama I can improvise a simple dance I can compare and adapt movements to create a larger sequence in dance I can maintain a simple independent part in a small group e.g. an ostinato on the xylophone I can give simple musical justifications and reasons when evaluating performances I can improvise a melody on the xylophone using the pentatonic scale</p>	<p>Maths</p> <p>I can count, read, write, order and compare numbers to 1,000 I can recognise place value in numbers to 1,000 I can mentally add and subtract a three digit number and ones and 2 two-digit numbers I can add and subtract numbers with up to three digits using the formal written method I can solve word problems and puzzles I can recall and use multiplication facts for the 3, 4 and 8 times table up to the 12th multiple I can multiply a teen number by a one digit number using the formal written method I can understand and use the commutative properties of multiplication and the inverse relationship between multiplication and division and use this to solve missing number problem I can use the formal written layout for division I can determine remainders using known facts I can recognise, find, write and order unit and non-unit fractions I can recognise simple equivalent fractions I can add and subtract fractions with the same denominator within one whole I can measure, compare, add and subtract lengths, mm, cm and m, mass, kg and g, volume/capacity, l/ml I can measure the perimeter of simple 2D shapes I can add and subtract money within £10 I can tell and write the time to the nearest minute I know the number of days in each month I can use right angles to describe shapes and turns I can describe the properties of shapes using angles, and symmetry I can identify horizontal and vertical lines and pairs of perpendicular and parallel lines I can understand and use simple scales to construct and interpret pictograms and bar charts</p>
<p>Science/Technology</p> <p>I can ask relevant questions and use different types of scientific enquiries to answer them I can set up simple practical enquiries, comparative and fair tests I can make systematic and careful observations and, where appropriate, take accurate measurements using standard units, using a range of equipment, including thermometers and data loggers I can identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers I can explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant I can investigate the way in which water is transported within plants I can explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal I can identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature I can identify that humans and some other animals have skeletons and muscles for support, protection and movement I can identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat</p>	<p>History</p> <p>I can use sources to find out about famous individuals I can compare sources and ask questions about their validity</p> <div data-bbox="779 603 1272 922" data-label="Complex-Block">  <p>Year 3 Summer Term Topic: Water and Pirates Genre: Water -Non-fiction information texts Pirates - Adventure Stories Visit/visitor: Parent event:</p> </div>	<p>Geography</p> <p>I can describe and understand key aspects of the water cycle I can identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night) I can use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world</p>
<p>PE</p> <p>I can explain why we exercise I can describe the techniques in a variety of competitive games I can perform skills/movements with control I can change speed and direction I can use a range of different jumps</p>	<p>RE/PSHE</p> <p>I can explain what Sikh sayings tell us about Sikh beliefs I can discuss the significance of light in world religions</p>	<p>Computing</p> <p>I can write and film a news segment about the water cycle, using green screen technology I can code a crab maze game in Scratch, coding movement, changes in direction, speed and background I can debug errors in my coding</p>