



English	
<p>Reading Children will read a variety of texts during the year. Texts will be chosen to enable the children to improve reading skills (decoding), as well as develop comprehension skills. .</p> <p>Text Focus:</p> <ul style="list-style-type: none"> • Persuasive writing texts • Newspapers and opinion texts • Explanation texts • Fantasy texts • Poetry <p>Spelling and Grammar Focus Fronted adverbials, determiners, possessive pronouns Spelling focus: vocabulary building, commonly misspelt words, prefixes and suffixes; write from memory simple sentences using weekly spelling words</p>	<p>Writing Children continue learning about complex and varied sentence structures, and how to organise writing. Children continue to evaluate, edit and improve work by careful re-reading, using growing knowledge of grammar and sentence construction.</p> <ul style="list-style-type: none"> • Children will produce a range of poetry including use of rhyme and similes • Children will explore persuasive writing • Children will produce newspaper article on well-known stories • Children will produce own explanation text • Children will explore fantasy worlds and write a fantasy story <p>Speaking & Listening Consider and evaluate different viewpoints, select and use appropriate registers for effective communication</p>
Maths	
<p>Ratio and Proportion Use the vocabulary of ratio and proportion to describe the relationship between two quantities (e.g. there are 2 red beads to every 3 blue beads, or 2 beads in every 5 beads); estimate a proportion (e.g. about one quarter of the apples in the box are green) Time read time to the nearest minute; use am, pm and 12 hour clock notation; choose units of time intervals; calculate time intervals from clocks and timetables.</p> <p>Fractions and Decimals Add and subtracting fractions with the same denominator, ordering tenths and hundredths. Round numbers to the nearest whole number.</p> <p>Using and Applying Apply times table knowledge to real life problems; Develop mental maths skills across maths contexts Solve one and two step problems in context. Using fractions and decimals in real life problems.</p>	<p>Shape and Space Draw polygons and classify them to identify their properties, including their line symmetry; visualise 3-D objects from 2-D drawings; make nets of common solids; recognise horizontal and vertical lines; use the eight compass points to describe direction; describe and identify the position of a square on a grid of squares; know that angles are measured in degrees and that one whole turn is 360°, compare and order angles less than 180°.</p> <p>Statistics Answer a question by identifying what data to collect; organise, present, analyse and interpret the data in tables, diagrams, tally charts, pictograms and bar charts, using ICT where appropriate; compare the impact of representations where scales have intervals of differing step size.</p>
Science	
<p>Humans including animals Children will learn to construct and interpret a variety of food chains, identifying producers, predators and prey. Children will gather, record and present data in a variety ways to answer key questions. Children will gain a basic understanding of the human digestive system and identify types and functions of teeth.</p>	<p>Living things and their habitats Children will recognise that living things can be grouped in a variety of ways. They will explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment. They will recognise that environments can change and that this can sometimes pose dangers to living things.</p>

Computing	PE
<p>Scratch: Using Scratch to design and write programs that accomplish specific goals</p> <ul style="list-style-type: none"> Design own game using Scratch <p>MSW Logo:</p> <ul style="list-style-type: none"> Use sequence, selections and repetition in programs Use Logo to program and draw patterns including repeated shapes and own initials <p>Roamers:</p> <ul style="list-style-type: none"> Writing and testing own programs to draw with Roamers Writing directions for Roamers to navigate a map. <p>Local Area Network (LAN):</p> <ul style="list-style-type: none"> To gain a basic understanding of the components that make up a LAN and the role of each. 	<p>Play competitive games and apply basic principles suitable for attacking and defending</p> <p>Communicating, collaborating and compete with each other</p> <p>Use skills in different ways and link them to make actions and movement sequences</p> <p>Use running, jumping, throwing and catching in isolation and in combination</p> <p>Develop flexibility, strength, technique, control and balance</p> <p>Compete in the inter-intra challenge</p> <p>Compare their performances with previous ones and demonstrate improvement to achieve personal best</p>
Geography	History
<p>Children will use fieldwork to observe, measure, record and present the human and physical features in the local area.</p> <p>Children will compare and contrast the local area with Kenya.</p>	<p>Children will continue to learn about:</p> <p>Britain's settlement by Anglo-Saxons</p> <p>Anglo-Saxon invasions, settlements and kingdoms, place names and village life;</p> <p>Features of the Anglo – Saxon period</p> <p>The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor</p> <p>Viking raids and invasion</p> <p>The resistance by Alfred the Great and Athelstan, first king of England</p> <p>Edward the Confessor and his death in 1066</p> <p>Magna Carta</p>
Music	RE
<ul style="list-style-type: none"> Play the ukulele and perform individually and as a class; Create musical compositions Listen and recall sounds Learn about the history of music Explore composers and music genres 	<p>ISLAM</p> <p>Beliefs and questions; Religion and the individual; Inspirational people The Five Pillars; The Life of Muhammed; Teachings and authority; The Qur'an; Prayer</p>
Modern Languages	Art, Design & Technology
<p>Children will learn to broaden vocabulary and develop ability to understand new words that are introduced into familiar written material; to write phrases from memory and adapt these to create new sentences.</p> <p>Topics: School day Telling the time</p>	<p>Children will continue creative experimentation using a range of materials</p> <ul style="list-style-type: none"> Building minibeast models from recycled materials (link with science topic) Children will use ICT programs to create art and designs
PSHE	Trips and Events
<p>Joining in and joining up</p> <ul style="list-style-type: none"> Needs and responsibilities Participation Local democracy Voluntary groups <p>SRE Differences: Growing up; Puberty</p>	<p>Term 6 visit to Bore Place</p> <p>Term 5/ 6 Geography fieldtrip to Sevenoaks (Date TBC)</p>