

Year: 4			
Curriculum Information			
Numeracy	<p>Know the 2, 3, 4, 5 and 10 times tables by heart. Round numbers to the nearest 10 or 100. Work out simple equivalent fraction. Work out sums like $26 + 58$ and $62 - 37$ in their heads. Work out sums like $234 + 479$ or $791 - 223$ using pencil and paper and writing them in columns. Multiply/divide numbers by 10 or by 100. Multiply and divide numbers up to 100 by 2, 3, 4 or 5, and find remainder. Change pounds to pence and centimetres to metres, and vice versa. Tell the time to the nearest minute and use a simple timetable. Pick out shapes with similar features the same length, or with right angles, or symmetrical shapes. Use $+$, $-$, \times, \div to solve problems and decide whether it is best to calculate in their head or on paper.</p>		
Literacy	<p><u>Reading</u> Recognise the stages in a text. Identify and annotate key language and presentational features of texts. Scan texts in print or on screen to locate key words or phrases, headings, lists, bullet points, captions and key sentences. Identify how paragraphs are used to organise and sequence information. Find information quickly.</p> <p><u>Writing</u> Create paragraphs, adjectives and adverbs. Organizational features for different non-fiction texts. Subordinate clauses. Commas to separate phrases and clauses.</p> <p><u>Spelling</u> Compound Words. Apostrophes. Silent Letters. Plurals. Joined up handwriting</p>		
Science	<p><u>Liquids and solids</u> Identify solids and liquids. Cooling and heating. Melting solids. Mixing liquids and solids.</p>	<p><u>Friction</u> Using friction. Water resistance. Air resistance.</p>	<p><u>Moving and growing</u> Comparing skeletons. Muscles and bones. Exercise.</p>

	<p><u>Keeping warm.</u></p> <p>Using a thermometer to record temperature.</p> <p>Insulators and conductors</p> <p>Thermal insulators.</p>	<p><u>Circuits and conductors</u></p> <p>Conducting electricity.</p> <p>Conducting and insulating materials.</p> <p>Switches.</p> <p>Changing circuits.</p>	<p><u>Habitats</u></p> <p>Investigating plants and animals.</p> <p>Finding out about food sources.</p> <p>Identifying food chains.</p>
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ICT	<p><u>Writing for different audiences</u></p> <p>We create a written narrative to suit different purposes, for example a newspaper report or a story for a younger child.</p> <p><u>Developing images</u></p> <p>We design animation using a Graphics programme.</p> <p><u>Branching databases</u></p> <p>We create bar charts pie charts and line graphs.</p> <p><u>Collecting information</u></p> <p>We will combine learning how to spell check, word process and amend mistakes for our own documents.</p> <p><u>Modeling effects on screen</u></p> <p>We use a graphics programs to duplicate and rotate an image for a picture.</p>
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Other Foundation Subjects	<p>History:</p> <p>The Ancient Egyptians</p> <p>The life and times of the Tudors.</p> <p>Henry VIII and his 6 wives.</p>	<p>Geography:</p> <p>An Island Home.</p> <p>Improving the Environment</p>	<p>Art:</p> <p>View points.</p> <p>Journeys.</p>	<p>DT:</p> <p>Designing of chairs</p> <p>Making money containers.</p>	<p>RE:</p> <p>Sikhism in the community.</p> <p>Christianity in the community.</p>
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Important Reminders: (e.g. PE, homework, book bags, swimming, spelling, times table

Monday - no notices.

Tuesday - no notices.

Wednesday - PE kit.

Thursday - Swimming/ PE kit.

Friday - Pact folder and homework to be returned and new homework will be given.