

<p>English</p> <p>Our book this half term is:</p> <p>The Drop in My Drink: The Story of Water on Our Planet by: Meredith Hooper. This will link into our Science and Geography topics.</p> <p>We are going to be writing a poem, a non-fiction article on the water cycle and a fictional story.</p> <p>We will be still be focussing on the accuracy of their punctuation. However, we will also be looking at different sentence types and structures including: subordinating clauses and conjunctions, co-ordinating conjunctions and tense.</p> <p>Along with teaching these skills we will be focusing on developing the children’s independence when proof-reading, editing and improving their own work.</p>	<p>Maths</p> <p>This half term we will be looking at: multiplying two-digit and three-digit numbers with one-digit numbers.</p> <p>We will also be focusing on:</p> <p><u>Fractions:</u> Recognise and show, using diagrams, families of common equivalent fractions Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten. Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number Add and subtract fractions with the same denominator.</p> <p><u>Time:</u> We will be beginning our work on time in this half term and continuing it next half term. Read, write and convert time between analogue and digital 12- and 24-hour clocks. Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days.</p>	<p>Science</p> <p>We will be looking at states of matter this half term. This will involve work on solids, liquids and gases.</p> <p>This topic will cover these National Curriculum objectives:</p> <ul style="list-style-type: none"> • Compare and group materials together according to whether they are solids, liquids or gases. • Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C). • Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature. <p>We will be doing some exciting experiments in science and geography including: making our own water cycles and the melting hand experiment.</p>
<p>Computing</p> <p>We will be using sequencing and music software to compose, edit and perform music. This will involve working with complex software and algorithms.</p>	<p>Topic – Geography</p> <p>Our focus this half term is physical Geography. We are mainly going to be looking at the water cycle during this unit. During this topic we will be looking at the effect of the water cycle in different areas and how the landscape (mountains, valleys etc.) affects the layout of cities, villages and towns.</p>	<p>Art</p> <p>During our art WOW day, we are going to be studying the artist Monet because of his famous watercolour painting of lakes and rivers. We will be looking at different pieces of his work and identifying the painting techniques he uses to create beautiful landscapes. We will then be creating our own individual landscape paintings</p>

		in the style of Monet as well as a whole class piece.
<p><u>P.E.</u> The PE sessions this half term will focus on dance, and the Real PE aim is to make the children aware of their own fitness and health. This will involve working on a variety of skills including: balancing, throwing and catching, testing reactions and working collaboratively.</p> <p>The social aspect of PE will continue through our PE lessons, working on teamwork and leadership skills.</p> <p>The national curriculum for physical education aims to ensure that all pupils:</p> <ul style="list-style-type: none"> • Develop competence to excel in a broad range of physical activities. • Are physically active for sustained periods of time. • Engage in competitive sports and activities. • Lead healthy, active lives. 	<p><u>Music</u> The topic of our music sessions this half term is going to be ‘Stop’ a song/rap about bullying. This unit focusses on several genres of music including: grime, hip hop, classical, Bhangra and tango.</p> <p>The children will be able to listen and appraise different musical styles and will involve many interactive activities.</p>	<p><u>Citizenship</u> This half term we will be focusing on going for goals and working together. This will tie in with Growth Mindset and the work we are doing in P.E.</p>
<p><u>RE</u> We will be exploring the question ‘Is a Holy Journey Necessary for Believers?’ This will involve looking at various perspectives and traditions in a variety of religions. Eventually, this topic will lead to the children deciding the answer for themselves and being able to justify their opinions.</p>	<p><u>British values/SMSC</u> Throughout the year there will be a continuous focus on upholding ‘fundamental British values’:</p> <ul style="list-style-type: none"> • Democracy • The rule of law • Individual liberty • Mutual respect for and tolerance of those with different faiths and beliefs and for those without faith 	<p><u>French</u> This half term we will be focussing on describing our clothing. This will include describing their colour and how suitable they are for different weathers.</p>