

## Year 2 Curriculum Summary - Autumn Term 2017

<b>RE</b>	<p><b>Beginnings</b> - To know that God is present in the very beginning.</p> <p><b>Signs and Symbols</b> - To know the signs and symbols in Baptism.</p> <p><b>Preparations</b> - To know that during Advent we are preparing to celebrate Christmas. We will be learning about <b>Judaism</b> - to know and understand what Shabbat is.</p>
<p>This term our topic is called '<b>To Brentwood... and BEYOND!</b>'</p>	
<b>MATHS</b>	<p><b>Place value</b> and partitioning numbers using jottings.</p> <p><b>Counting on and back</b> in 1s and 10s from any 2 digit number.</p> <p><b>Addition</b> using apparatus, a hundred square and written calculations (column method).</p> <p><b>Subtraction</b> using apparatus, a hundred square and written calculations (column method).</p> <p><b>Count in 2s, 5s and 10s</b> from 0.</p> <p>Solving simple <b>word problems</b>.</p> <p>Recognising and describing common <b>2D and 3D shapes</b>.</p> <p>Beginning to tell the <b>time</b>.</p>
<b>ENGLISH</b>	<p><b>Reading</b> Whilst reading, we are encouraging their oral retelling of stories, descriptions of main characters and answering questions about the text.</p> <p><b>Writing</b> The genres for this term are; stories, reports, poems and instruction writing.</p> <p><b>Spoken Language</b> To work in groups of different sizes, speaking audibly and fluently with an increasing command of Standard English.</p>
<b>SCIENCE</b>	<p><b>Grouping and changing materials:</b> To identify a range of natural and man made materials; to match materials to their uses and explain why; to observe how materials change when they are squashed, bent, twisted or stretched. Research the inventions of John McAdam and Charles Macintosh.</p>
<b>COMPUTING</b>	<p><b>We are astronauts</b> To understand algorithms as sequences of instructions and predict what a computer program will do.</p> <p><b>We are games testers</b> To explore how computer games work and use logical reasoning to predict the behaviour of simple programs. To be aware of how to use games safely and in balance with other activities.</p>
<b>HISTORY</b>	<p><b>What are we remembering on Remembrance Day?</b> To know about Remembrance Sunday and who and what we are remembering. To understand the significance of the poppy. To understand how WWII people in the local area.</p>
<b>GEOGRAPHY</b>	<p><b>Brentwood</b> To recognise human and physical features of their local area. Using compass directions.</p>
<b>P.E.</b>	<p><b>Gym</b> To travel confidently in different ways and on different parts of the body, both on and off the apparatus.</p> <p><b>Dance</b> To use different levels, directions and speeds and choose appropriate movements to convey an idea.</p> <p><b>Games</b> Developing their throwing, catching and bouncing skills and using their new skills in made up games.</p>
<b>ART &amp; DESIGN</b>	<p><b>Colour and sculpture</b> To use a range of materials, drawing, painting and sculpture to create artwork inspired by sculptures in Brentwood.</p>
<b>D.T.</b>	<p><b>Cooking and Nutrition</b> To design a seasonal ornament, constructing it using a variety of joining techniques and a range of materials.</p>
<b>MUSIC</b>	<p>To hold the <b>recorder</b> correctly and to read and play notes B, A and G within pieces of music.</p>