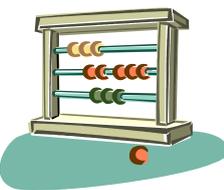


The Best We Can Be

All Saints Church of England Primary School

Spring Term Curriculum 2017 (First Half Term)

Year 4

<p>Literacy</p> 	<p>In the start of this half term, the children will explore stories with 'dilemmas'. They will consider a range of different dilemmas and how they make you feel/ choices you have before writing their own 'dilemma' story. Children will continue to develop the range of sentence structures, vocabulary and punctuation they use in their writing to engage and inform a reader.</p> <p>Towards the end of this half term, children will explore a range of persuasive techniques used in advertising. They will use these to write/create their own adverts for products.</p> <p>Spelling and grammar such as frontal adverbials, main clauses, subordinate clauses, nouns, determiners and prepositions will continue to be a focus.</p>
<p>Mathematics</p> 	<p>Number</p> <ul style="list-style-type: none">• Negative numbers in context• Compare and order negative numbers < >• Place value of decimals - see fractions• Roman numerals <p>Addition and Subtraction</p> <ul style="list-style-type: none">• Mental addition and subtraction• Formal columnar addition and subtraction• Estimate and use inverse to check <p>Multiplication & division</p> <ul style="list-style-type: none">• Key associated vocabulary• Formal method of multiplication and division <p>Geometry: properties of shapes</p> <ul style="list-style-type: none">• Symmetry in polygons• Acute and obtuse angles• Compare and order angles <p>Measures -Time</p> <ul style="list-style-type: none">• Read and write 24 hour clock• Convert between 12 and 24 hour

	<p>Fractions</p> <ul style="list-style-type: none"> • Fraction families linked to decimals (and percentages for those who are ready). • Equivalence using factors and multiples
<p>Connected Curriculum (Topic Theme)</p> 	<p>Should we stop eating Chocolate? This theme focuses on very design technology and science related topics, covering over view of what chocolate is, how it is made, where it comes from and a debate on whether chocolate is good for us or not.</p> <p>Science Children will learn about flow diagrams and how they relate to food chains in various ecosystems. Further work looks at eating healthily and the inner workings of the digestive system. In connection to chocolate, additional scientific topics will include teeth, reversible and irreversible change and states of matter.</p> <p>Design Technology and Art Children are given the opportunity to design and make their own chocolate bar, producing a collection of advertising products such as wrappers, posters, tv adverts and flyers to then show a 'Cadbury World Executive' in connection to demonstrating a real life design brief.</p> <p>Further art work will include the decorative patterns of the Mayans and Aztecs.</p> <p>Geography Year 4 will learn where chocolate comes from in the world, how it is grown and what the best conditions are for the best cocoa plantations. Case studies will provide details on the distribution of chocolate profit and fairness, the human and physical features of Brazil, Ghana, Indonesia, and Cote D'Ivoire. Planet issues will look at the effects of cocoa farming on Amazon rainforest.</p> <p>History Children will learn the history of chocolate - Maya Indians and the Aztecs. The big question shall be asked through method of research: Why did the Aztec people and way of life not survive?</p>
<p>Computing</p> 	<p>Year 4 will be using the app I movie to create presentations for different purposes e.g. to advertise a new kind of chocolate. Their presentations will include images (video/ photo), text, music, voice overs, special effects etc.</p>
<p>Music</p> 	<p>The children will build on their Autumn term lessons using the Ukulele, advancing onto a variety of chords (including but not limited to C, C7, Am7, F, G7) and playing songs with increasing difficulty by focusing on chord change and timing. Ukulele lessons are planned to continue throughout the year to monitor and ensure real progression throughout year 4.</p>
<p>R.E.</p>	<p>The RE discovery syllabus will be looking at Judaism and the focus question: <u>How important is it for Jewish people to do what God asks them to do?</u> Year 4 children will also learn objectives that look to answer the following</p>

	<p>questions: Do religious people lead better lives? Is religion the most important influence and inspiration in everyone's life?</p>
<p>P.E.</p> 	<p>P.E. will continue to be taught on Monday and Thursday. Please ensure your child has their P.E. kit at school on these days.</p> <p>In gym the class will be learning to jump/ take flight with accuracy and control.</p> <p>In games the class will learn ball games with a focus on defence techniques e.g.keeping the ball.</p>
<p>MFL (Key Stage 2)</p> 	<p>In year 4, the French language will be taught recapping on previous topics already taught for fluency but also new topics which include: weather, sports, colours, countries and brief conversation.</p>
<p>Additional Information</p>	<p>Regular reading will support your child's reading, comprehension and their writing. Even though your child can read please still encourage them to read regularly and try to hear them read as often as you can. This will enable you to ask them questions about the text, which is as important as being able to read it. Try to ask questions beginning with different words (e.g. who, what, where, when, why etc.) and encourage children to find evidence in the text to back their answers (How do you know that..?).</p> <p>Spellings Please continue to help your child learn both the Year 3&4 and Year 5&6 spellings. Encourage and support your child in learning to read them, spell them and understand what they mean, including being able to use them correctly in sentences.</p> <p>Times tables These are key to all aspects of maths calculating; multiplication, division, fractions and so on. Please encourage your child to learn these off by heart and the related division facts.</p> <p>Cadbury World Museum visit Children will have a day out visiting Birmingham's Cadbury World museum, supporting the learning which will be taking place in this terms topic of Chocolate. This will happen on Thursday January 26th.</p>