

**ST JOSEPH'S CATHOLIC PRIMARY SCHOOL**

**Spring Term 2017 Curriculum Plan for Parents – Year 6**

<p><b>Religious Education</b></p>	<p>During this term, we will study the following topics in RE:</p> <ul style="list-style-type: none"> <li>• <b>Christmas:</b> The children will explore the main features of the story of Christmas and discuss why Christmas is an important feast in the life of the Church.</li> <li>• <b>The Story of the People of God</b> will involve exploration of the different types of literature found in the Bible and reflect upon the Commandments.</li> <li>• <b>Lent:</b> The Church's customs of prayer, fasting and almsgiving will be the focus in this unit, enabling the children to consider how they can apply them in their own lives. World poverty will be a topic for discussion and remedies for this problem considered. They will know that the Sacrament of Reconciliation is a celebration of God's forgiveness.</li> <li>• <b>Holy Week</b> explores the passion of Jesus in detail. The children will try to empathise with the thoughts and feelings of Jesus in the Garden of Gethsemane and think of some of the reasons that Peter denied Jesus.</li> </ul>
<p><b>Maths Skills</b></p>	<p>The following topics will be covered over the following term:</p> <ul style="list-style-type: none"> <li>• Negative numbers and solving problems involving comparing, ordering and rounding numbers</li> <li>• Mental and written addition and subtraction of decimals and money</li> <li>• Mental and written multiplication and division (including identifying common factors, common multiples and prime numbers and being able to use their knowledge of the order of operations to carry out calculations involving the four operations - BODMAS)</li> <li>• Calculating with fractions (including adding and subtracting fractions with different denominators, using the concept of equivalent fractions, multiplying simple pairs of proper fractions and dividing proper fractions by whole numbers)</li> <li>• Reflections and translations on coordinate axes (including describing positions on the full co-ordinate grid and drawing and translating simple shapes on the co-ordinate plane, and reflect them in the axes)</li> <li>• Perimeter, area and volume (calculating the area of parallelograms and triangles, calculate, estimating and comparing volume of cubes and cuboids using standard units)</li> <li>• Calculating with large numbers (multiplying multi-digit numbers up to 4 digits by a two-digit whole number using the efficient written method of long multiplication and dividing numbers up to 4 digits by a two-digit whole number using the efficient written method of long division)</li> <li>• Percentages, decimals and fractions (solving problems involving the calculation of percentages of whole numbers or measures and the use of percentages for comparison and using equivalences between simple fractions, decimals and percentages, including different contexts)</li> <li>• Simple formulae (expressing missing number problems algebraically and finding pairs of numbers that satisfy number sentences involving two unknowns)</li> <li>• Area and volume (solving problems involving the calculation and conversion of units of measure, using decimal notation to three decimal places, where appropriate and recognising when it is necessary to use the formulae for area and volume of shapes)</li> <li>• Line graphs (interpreting and constructing pie charts and line graphs and use these to solve problems)</li> </ul>
<p><b>English Skills</b></p>	<ul style="list-style-type: none"> <li>• <b>Writing (Composition):</b> Children will study a balance of fiction and non-fiction genres, such as: stories with flashbacks, persuasive writing, non-chronological reports and poetry. Children will apply the features of the genre studied in their writing as well as developing their confidence in using a range of sentence types and structures, ambitious vocabulary, connectives, openers and punctuation. Children will plan, draft, write, edit and improve their own writing, choosing the appropriate features identified in reading genre examples.</li> <li>• <b>Spoken language:</b> Children will engage in meaningful discussions in all areas of the curriculum, understanding how to develop responses, varying the length and structure of sentences. They will use adventurous and sophisticated vocabulary, explaining the meaning of words used and offering alternatives. Children will be given the opportunity to debate issues and formulate well-constructed points.</li> <li>• <b>Reading:</b> Children should read widely and frequently for pleasure and for information, with good understanding, inferring the meaning of unfamiliar words and then discuss what they have read. Throughout this term, we will be preparing for the KS2 Reading Test, completing past papers and discussing strategies to answer the questions.</li> <li>• <b>Comprehension:</b> Children will be able to provide reasoned justifications for their points of view and</li> </ul>

	<p>identify how language, structure and presentation contribute to meaning. They will understand underlying themes, causes and points of view and use the text to support comprehension answers.</p> <ul style="list-style-type: none"> <li>• <b>Handwriting:</b> Children should write legibly, fluently and with increasing speed.</li> <li>• <b>Grammar:</b> Children will have an understanding of a wide range of conjunctions used to clarify relationships between ideas, the difference between informal and formal speech and the use of passive and active voice. Children will link ideas across paragraphs and develop an understanding of the differences between main clause, subordinate clause and phrases. We will look at: using expanded noun phrases to convey complicated information concisely, modal verbs or adverbs to indicate degrees of possibility, using relative clauses beginning with who, which, where, when, whose, that or with an implied (i.e. omitted) relative pronoun.</li> <li>• <b>Punctuation:</b> The children will develop in their confidence when using commas to mark clauses, speech marks to indicate the use of direct speech and brackets to add extra information. The children will continue to practice the use of semi-colon, colon and dash to mark the boundary between independent clauses, the use of colons to introduce a list, punctuation of bullet points to list information consistently and how hyphens can be used to avoid ambiguity.</li> </ul>
<b>Homework</b>	<p>Monday – <b>English homework</b> (writing/reading/grammar focus) and <b>Maths homework</b> will be set, which consolidates work done in class and provides children with additional practice ahead of the KS2 tests. Homework is due in on Friday. <b>Spellings</b> (based on the rules and words that feature in the end of KS2 test) will also be sent home to learn and they will be tested on a Friday (please encourage children to look up any unfamiliar words).</p>
<b>Topic Work</b>	<p>Throughout this term, we will be studying a range of different topics, including:</p> <ul style="list-style-type: none"> <li>• Healthy Bodies and Inheritance (Science)</li> <li>• Anglo-Saxon and Viking Struggle for Power Over Britain (History)</li> <li>• Local Environment (Geography)</li> <li>• Computer programming using ‘Scratch’ and Spreadsheets (Computing)</li> <li>• A Sense of Place (Art) and Fairground Rides (DT)</li> <li>• Orienteering, Tennis, Athletics (PE)</li> <li>• Sikhism (World Faith)</li> </ul>
<b>How you can help your child</b>	<ul style="list-style-type: none"> <li>• Please encourage your child to read every night and a wide range of genres if possible (to try to avoid always reading the same author and genre). It would be beneficial if your child reads books which would extend their understanding of unfamiliar vocabulary.</li> <li>• Please also encourage your child to regularly practise their times tables – using <a href="https://trockstars.com">https://trockstars.com</a></li> <li>• P.E. kits will be needed on Thursday and Friday.</li> <li>• An art shirt is required throughout the term if possible.</li> <li>• Please encourage your child to complete their homework to a high standard and ensure that it is handed in on time.</li> </ul> <p style="text-align: right;">Thank you for your support.</p>