



Sacred Heart Catholic Primary School and Nursery
Headteacher: Mrs Sally Nutman

Autumn Term Curriculum Overview Year 6 2019-20

English	Mathematics
<p>Reading Our core book this term is <i>Street Child</i> by Berlie Doherty. It is a novel about a Victorian boy who was sent to the workhouse.</p> <p>Writing We will be using our Screen2Page movie <i>Oliver Twist</i> as stimulus for writing. We will be looking at newspaper reports, narrative techniques, biographies and discussion.</p> <p>We will also develop our understanding and skills in Spelling, Grammar and Punctuation</p> <ul style="list-style-type: none">• Using knowledge of morphology & etymology in spelling• Deepen our understanding of how to use a wide range of grammatical features to convey & clarify meaning• Use a wider range of punctuation <p>Speaking & Listening</p> <ul style="list-style-type: none">• Use questions to build knowledge• Articulate arguments & opinions• Use spoken language to speculate, hypothesise & explore• Use appropriate register & language	<p>Number/Calculation</p> <ul style="list-style-type: none">• Secure place value & rounding to 10,000,000, including negatives• All written methods, including long division• Use order of operations• Identify factors, multiples & primes• Solve multi-step number problems <p>Algebra</p> <ul style="list-style-type: none">• Introduce simple use of unknowns <p>Data</p> <ul style="list-style-type: none">• Use pie charts• Calculate mean averages <p>Fractions, decimals & percentages</p> <ul style="list-style-type: none">• Compare & simplify fractions• Use equivalent to add fractions• Multiply simple fractions• Divide fractions by whole numbers• Solve problems using decimals & percentages• Use written division up to 2dp• Introduce ratio & proportion





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<p style="text-align: center;">Science</p> <p>Our topic for this term is: Space We will learn how to: describe the movement of the Earth and other planets relative to the sun in the solar system describe the movement of the moon relative to the Earth describe the sun, Earth and moon as approximately spherical bodies use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky</p> <p>Forces explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object identify the effects of air resistance, water resistance and friction, that act between moving surfaces recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect</p>	<p style="text-align: center;">R.E.</p> <p>Our school follows the religious syllabus 'Come and See'. Our topics for the Autumn Term are:</p> <p>Loving God who never stops loving</p> <p>Vocation & commitment The vocation of priesthood and religious life</p> <p>Judaism Rosh Hashanah and Yom Kippur</p> <p>Expectations Jesus born to show God to the world</p>
<p style="text-align: center;">History/Geography</p> <p>British History -The Victorians We will find out about living conditions for the rich and poor and about school life in the Victorian times.</p> <p>We will be learning about the countries that were part of the British Empire. We will be locating the relevant countries and</p>	<p style="text-align: center;">Art/Design Technology</p> <p>We will work hard to improve our mastery of art techniques such as drawing, painting and sculpture with varied materials, as we create artefacts based around our Science, History and RE topic areas.</p> <p>We will look at abstract artist Peter Thorpe and Victorian artist William Morris.</p>





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<p>continents on maps.</p> <p>We will look at the impact that the railways had on the growth of the seaside around Britain, including Southend.</p>	
<p>P.E.</p> <ul style="list-style-type: none"> • Play competitive games, applying basic principles • Take part in Outdoor & Adventurous activities in Bradwell 	
<p style="text-align: center;">Computing</p> <ul style="list-style-type: none"> • Design & write programs to solve problems • Use sequences, repetition, inputs, variables and outputs in programs • Detect & correct errors in programs • Understand uses of networks for collaboration & communication • Be discerning in evaluating digital content 	<p style="text-align: center;">Music</p> <p>The children will engage in activities to develop their singing voices and their knowledge of rhythm.</p> <p>We will be continue learning how to play the violin.</p>
<p style="text-align: center;">French</p> <p>Revise French topics learned to date: days of the week, months of the year, numbers, colours, classroom objects</p> <p>Topics: Weather Christmas</p>	<p style="text-align: center;">PSHE</p> <p>What are human rights? What makes a happy and healthy relationship?</p>

