



Curriculum Overview Spring 2019 Year 5

Subject	Spring Term	
R.E.	<p><u>Unit D Christmas</u> This unit builds on previous work on the characters in the Christmas story. We will focus on the story from Matthew's Gospel which centres on the journey of the Wise Men and their encounter with King Herod</p> <p><u>Unit F Parables and the Sayings of Jesus</u> In this unit children gain a greater knowledge and understanding of the Parables of Jesus. They explore the concept of the Kingdom of God from the teachings of Jesus and ways in which Christians respond to this teaching today through their belonging to the Church.</p>	<p><u>Unit G Lent</u> This unit involves the children in thinking about the concept of 'temptation' as they study the temptations of Jesus. Children will be given the opportunity to reflect on what nurtures and damages human relationships they will study some important texts from the New Testament about Christian living and will learn about the Sacrament of Reconciliation as a Sacrament of Healing and God's forgiveness.</p> <p><u>Unit H Holy Week</u> In this unit children will gain a greater knowledge and understanding of the last week of Jesus' life and how the Church celebrates this week through liturgy and prayer.</p>
English	<ul style="list-style-type: none"> • Through drama, we will study the story of The Trojan Horse. This links to our topic on Ancient Greece and will lead to writing a poem. • We will study the features of poetry eg; use of similes, metaphors, alliteration, rhyme and rhythm. • We will study the Adventures of Odysseus which will lead to playwriting and the revision of prepositions. <p>We will study the features of Science Fiction writing leading to an extended story using development of setting, character and dialogue</p>	<ul style="list-style-type: none"> • They will continue to develop their understanding of clauses by studying relative clauses. • They will learn how to link ideas across paragraphs. • They will continue to develop sentence structure by practising different types of sentences. • They will further their use and understanding of modal verbs. • They will further their understanding of parenthesis. • They will further their understanding of adverbials of time. <p>They will study the use of commas to clarify meaning.</p>
Mathematics	<p>The children will learn and practise the following concepts;</p> <ul style="list-style-type: none"> • Factors • Prime numbers • Square and cube numbers • Common multiples and factors. • Multiplying by 10, 100, 1000 • Multiplying 2, 3, 4 digit numbers by a single digit • Multiply a two digit number by a two digit number • Dividing by 10, 100, 1000 • Dividing 3 and 4 digit numbers. • Dividing 4 digit numbers with remainders. 	<ul style="list-style-type: none"> • Roman numerals • Conversion of length, mass and time <p>Read the temperature on a thermometer.</p>

	<ul style="list-style-type: none"> Solve word problems using all of the above strategies. 	
Science	<p>Earth and Space</p> <p>The children will study the following concepts:</p> <ul style="list-style-type: none"> The names and order of the planets Distances from the Sun Atmospheres of the <i>Gas Giants</i> Impact of meteors when colliding with planet surfaces Moon phases Moon orbit How day and night are a result of the rotation of the Earth They will know that the planets are spherical <p>This topic will be explored also in Art and Music</p>	<p>Forces</p> <p>The children will study the following concepts:</p> <ul style="list-style-type: none"> The force of gravity to explain why objects fall. How air resistance, water resistance and friction all act on objects to slow them down. That levers, pulleys and gears can turn a small force into a greater force.
Computing	<p>The children will learn how to:</p> <ul style="list-style-type: none"> design, write and debug programmes use sequence, selection and repetition in programmes use logical reasoning to explain simple algorithms 	<ul style="list-style-type: none">
Topic (History/ Geography)	<p>History</p> <p>The children will study the <i>Ancient Greeks</i>. They will learn about life in <i>Ancient Greece</i>, religion, the legacy of the <i>Ancient Greeks</i>, their writing. This topic will be explored also in English, Art and Music</p>	<p>Geography</p> <ul style="list-style-type: none"> The children will study the <i>Water Cycle</i>
D / T		
PSHE	<p>Stolen Lives Project</p> <p>The children will explore themes such as: the values of true friendship, courage and kindness as opposed to bullying, gangs and not respecting others.</p>	
Art	<p>The children will study drawing and 3D Art. They will look at techniques used for manipulating clay.</p> <p>They will look at the frieze and sculpture work of the <i>Ancient Greeks</i></p>	
PE	<p>Taught by Miss Dartnell</p>	
Music	<p>Taught by Welsh National Opera</p>	
Rights Respecting Schools	<p>Year 5 has chosen to focus on:</p> <p>Article 13 – Every child must be free to express their own thoughts and opinions.</p> <p>Article 28 – Every child has the right to an education.</p> <p>Article 31: Every child has the right to relax, play and take part in cultural and artistic activities.</p>	

