

## Year 5 Summer Term Curriculum

<p><b>Science</b> We will describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. We will describe the life process of reproduction in some plants and animals. We will examine how plants produce pollen from the stamen (male part of a plant) which is transferred to the stigma and then the ovary (female parts of the plant). The children will look at how fertilisation occurs in the ovary of the flower and how seeds are formed as a result of fertilisation We will also look at Human Life Cycles Describing the changes as humans develop to old age. We will look at how animals are alive; how they move, feed, grow, use their senses, reproduce, breathe/respire and excrete.</p>	<p><b>In English</b> There will be independent reading time each day in which children are encouraged to choose a book to read from the school library. Our English work this term will be based around these topics: <b>Stories from Other Cultures</b> ~ We will write a story which includes; an effective setting description and a clear structure (<i>opening, build up, problem, resolution, ending</i>). <b>Debate</b> ~ Children will be able to write a persuasive speech including modal verbs, devices to build cohesion and features of persuasive texts. <b>Myths</b> ~ Children will be able to write a myth including complex sentences with simile starters, blend action, dialogue and description and devices to build cohesion. <b>A non-chronological report</b> ~ Children will be able to write a non-chronological report including complex sentences with <i>-ed</i> openers, complex sentences with <i>-ing</i> openers. <b>Poems with Figurative Language</b>~ Children will be able to write a poem using appropriate language techniques such as metaphor, simile and personification.</p>			<p><b>In Maths</b> We will be learning about: <i>calculating difference in temperature, including those that involve a positive and negative temperature, solving addition and subtraction multi-step problems, solve problems involving multiplication, including scaling by simple fractions</i> Converting between different units of metric measure, geometry including shape, reflection and translation.  <b>Children will also revise their times tables and quick recall of them.</b></p>	
<p><b>In RE:</b> Our topics in R.E. this term are: <b>'Life in the Risen Jesus'</b> We will explore what it means to be part of Jesus' life. <b>'People of Other Faiths'</b>. We will also explore other faiths and how people worship in those faiths.</p>	<p><b>Year 5 Summer Term</b></p> 			<p><b>History</b> We will learn about the Olympic games. They will investigate the type of games that were held. The children will report on the events create a report for a newspaper.</p>	<p><b>Computing</b> The children will Scratch to create a movie: using a David Attenborough approach linked to wildlife in their community.</p>
<p><b>PE</b> Mondays and Thursdays are our PE sessions. Monday will be hockey and Thursday will be athletics. Please ensure your child comes to school with the correct P.E. kit. We will try to keep to these times and endeavour to be outside. We may change our days so it is important the P.E. kit stays in school.</p>	<p><b>French</b> Children will be learning French vocabulary focusing on verbs and pronouns.</p>	<p><b>Music</b> Children will sing songs. They will play tuned and untuned instruments. The children will practise, rehearse and present performances.</p>	<p><b>PSHE</b> The children will study relationships and changes</p>	<p><b>Art/D &amp; T</b> The children will investigate existing products and art work, they will agree the design to be produced and create the product.</p>	<p><b>Reading</b> Home reading is crucial. Children will be given school books. We will also be working with the children in our guided reading sessions.</p>