

# Curriculum Overview

MATHS		GEOGRAPHY		
<p><b>Decimals</b></p>  <p>This term Year 5 will children add and subtract decimals within 1 whole using known facts. They will move on to using a formal method to add and subtract decimals later in this block. Children are introduced to negative numbers for the first time. The focus of this step is exploring negative numbers in real-life contexts, including temperatures, distances above and below sea level and floors in a building that go underground.</p>		<p><b>Home and Away: How do Mexico and UK compare?</b></p>  <p>By the end of the unit, children should be able to describe the geographical location of Mexico using key terminology and describe the environmental regions of Mexico, comparing deserts to rainforests to beaches, and contrast those with environmental regions of the UK. They will also be able to name the capital cities of Mexico and England, and read symbols on a map and make conclusions about the infrastructure of each country based on the predominant ones.</p>		
ENGLISH	Music	RSE	ART and DT	PE
 <p>In writing, our focus text will be <i>Skellig</i> by David Almond.</p> <p>When a move to a new house coincides with his baby sister's illness, Michael's world seems suddenly lonely and uncertain. A strange creature - part owl, part angel, a being who needs Michael's help if he is to survive.</p> <p>We will be writing for a range of purposes including diaries, persuasive writing, newspaper reports and poetry.</p>	<p><b>Musical Theatre</b></p> <p>Children are introduced to musical theatre, learning how singing, acting and dancing can be combined to give an overall performance.</p> 	<p><b>Transitions/Growing Up</b></p>  <p>The children will learn about ways to take care of themselves on a daily basis. They will explore ways to boost their mood and improve emotional wellbeing. They will also learn about how puberty relates to growing from childhood to adulthood.</p> 	<p><b>Mechanical Systems Pop Up Book Design</b></p>  <p>The children will design and create a pop-up book select the correct mechanism for movement.</p>	<p><b>Athletics</b></p> <p>The children will learn how to sustain running over distance. They will explore how they can move their body in a number of different ways using agility and coordination. As well as practice how to change speed using starts and stops.</p> 
RE		SCIENCE		
<p><b>Why do the churches look so different?</b></p> <p>The children will recount some of the features of a particular <b>denomination</b> or group with Christianity being practiced today. They will identify on a timeline the events which led to foundation of this particular denomination.</p> 		<p><b>Animals including Humans</b></p> <p>In this unit children will learn that plants and animals have life cycles and that reproduction is a part of this cycle. They will recognise that each life cycle has distinct stages but that these can vary between species, for example they may describe and contrast the stages of the human life cycle with three and four stage metamorphosis in insects and amphibians. They will understand the importance of reproduction for the survival of a species.</p> 		
SPANISH	COMPUTING			
<p><b>In the classroom</b></p> <p>Children will be learning to describe where things are, prepositions and shapes of objects.</p> 	<p>Children will be introduced to 2Design and make, and the skills of computer aided design. They will explore the effect of moving points when designing a 3D Model to fit certain criteria.</p> 			