







# Y5 Curriculum Overview

## Spring Term 1

MATHS		ENGLISH		
<p>This term the children will be looking at multiplication and division. Children practise both the formal written method for multiplication and division but also a variety of efficient mental strategies. The main focus of this unit is giving children the opportunity to choose which operation is needed in order to answer a particular problem, and then to solve the problems. We will also further develop knowledge of fractions.</p> 		<p>Children will be writing a range of texts including: non-chronological reports, a narrative and a character description. The skills they will be learning to use are relative clauses, fronted adverbials, parenthesis, adverbials of time, place and frequency (numbers).</p> 		
<p><b>History</b> <b>Ancient Greece</b></p>		<p><b>RSE</b> <b>Respectful Relationships</b></p>	<p><b>Art</b> <b>Architecture</b></p>	<p><b>PE</b> <b>Gymnastics</b></p>
<p>In Spring 1, children will learn about who the Ancient Greek people were, when they lived and where and how they were able to establish their empire. They learn how the political system worked in Ancient Greece, investigate the legacy of Athenian Democracy and compare it with the political systems we have today. The children also compare and contrast the modern day Olympics with the Ancient Greek events. They also learn about and order events from the Battle of Marathon. In addition to this they learn about Ancient Greek religion, research information about a variety of Greek gods and present that in passports. Children will have the opportunity to participate in an interactive workshop and virtually tour an Ancient Greek temple.</p> 		<p>This half term, the children will be continuing to study relationships; how healthy relationships are formed and how they are maintained.</p>	<p>For Art, children will be taught to develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design. They will learn about great artists, architects and designers in history.</p> 	<p>Children will learn how to perform a variety of floor and vault movements. The children will learn stag jumps, split leaps, pike rolls, round-offs and the squat through vault while developing their understanding of the necessary flexibility, strength and control needed to perform the movements successfully.</p>
<p><b>RE</b> <b>Is commitment the same as sacrifice?</b></p>	<p><b>Music</b></p>		<p><b>SCIENCE</b> <b>Dissolving</b></p>	
<p>Children will be investigating and comparing how else some of these religions show their commitment to God.</p>	<p>Children learn a traditional South African song, play the accompanying chords using tuned percussion and learn to play the djembe. They will also learn a traditional West African drum.</p> 		<p>Children will explore dissolving by seeing how many drops of water it takes to dissolve the same amount of different substances and will use the terms solute and solvent. They will use evaporation to recover dissolved solutes and will recognise that these are reversible changes. They will also recognise that mixing and changes of state are reversible changes. Children will be introduced to examples of irreversible changes such as burning candles and other fuels, heating some materials and mixing bicarbonate with acid. Working Scientifically, children will use evidence gathered from their own and others' investigations into dissolving and evaporation to draw conclusions and offer explanations. They will plan, and review a complete investigation related to the action of acid on bicarbonate.</p> 	
<p><b>Computing</b> <b>Spreadsheets</b></p>				
<p>Year 5 will be looking at spreadsheets this half-term, they will learn how to convert measurements, use accounting tool and use text variables to perform calculations.</p>				