

## YEAR 5 CURRICULUM – TERM 6

<u>English</u>	<u>Maths</u>
<p>In English this term, the children will be using their class text is 'There's a boy in the girls' bathroom' by Louis Sachar to inspire their writing.</p> <p>Character Description: inference; symbolism; imagery; ambitious vocab; metaphors/similes</p> <p>Recount: Writing diary entries and letters from multiple viewpoints. Children will use shifts in formality. Using emotive languages and using the senses to convey personality.</p> <p>Report: Formal writing in role. Children will interpret the role of the character by writing a school report.</p> <p>Transcript writing – Children will focus on structure and composition of a transcript. Children will use formal vocabulary and presentational features to suit the purpose.</p> <p>The children will also be using the short film 'The Piano' to write a range of texts.</p> <p>Recounting events through flashbacks. Focus on emotive language and sentence construction for effect. Children will use hot seating, conscience alley and art to generate ideas and portray emotion.</p>	<p><b>Statistics</b></p> <p>To complete, read and interpret information in tables (including time tables)</p> <p>To make links with coordinates</p> <p>To choose the appropriate representations of data.</p> <p><b>Geometry-position and direction</b></p> <p>To use a 2-D grid and coordinates in the first quadrant</p> <p>To use a 2-D grid and coordinates in all four quadrants. (extension)</p> <p>Revision of translation.</p> <p><b>Geometry properties of shape</b></p> <p>To draw lines to the nearest mm.</p> <p>To label parallel lines and right angles.</p> <p>To identify and use diagonal and parallel lines.</p> <p>Use the properties of rectangles to deduce related facts and find missing lengths and angles.</p> <p><b>Measurement-volume and capacity</b></p> <p>To measure and calculate the perimeter of composite rectilinear shapes</p> <p><b>Measurement length and mass</b></p> <p>To use approximate equivalences between metric and imperial units.</p> <p>To use multiplication and division to inter scale and calculate changing rates.</p> <p>Review metric measures.</p> <p><b>Measurement-money</b></p> <p>To solve problems involving money using the four operations.</p> <p><b>Four operations (measurement)</b></p>

	To use all four operations to solve problems involving measure (for example, length, mass, volume, money) using decimal notation, including scaling.	
<p><b>IPC UNIT – Out of Africa.</b> First, there was the big bang! Then life began on Earth 3.8 billion years ago. But when did humans arrive and where did we come from? If we can find out the answer to these questions perhaps we can figure out where we are heading in the future...</p>		
<p><b>In Science, we'll be finding out:</b></p> <ul style="list-style-type: none"> <li>• How life began in the sea then came out of the sea</li> <li>• How fossils provide information about living things from the past</li> <li>• Why the dinosaurs died out</li> <li>• About the classification of plants and animals</li> <li>• How plants and animals reproduce</li> <li>• How living things evolve and change over time</li> <li>• How plants and animals are adapted to their environment</li> <li>• How adaptation leads to evolution</li> <li>• Whether there is life on other planets</li> </ul> <p><b>In Technology we'll be finding out:</b></p> <ul style="list-style-type: none"> <li>• What foods early humans ate, grew and cooked</li> <li>• About prehistoric food and cooking techniques</li> </ul> <p><b>In International, we'll be finding out:</b></p> <ul style="list-style-type: none"> <li>• How superbugs evolve and spread around the world</li> <li>• Why we should prevent species extinction</li> </ul>	<p><b>PSHE</b></p>	<p>Involvement in Learning Healthy Relationships Week – Your Words Can Hurt Puberty and Hygiene</p>
	<p><b>MUSIC</b></p>	<p><b>Guitars</b> Notes - Treble stave inc. Bb &amp; F# Tones &amp; semitones (frets) Major scales &amp; key signatures - C, G F Relative (natural) minors (Am &amp; Em ) Dotted rhythms &amp; syncopation Skipping rhythm (compound time)</p>
	<p><b>RE</b></p>	<p><b>Why is Muhammad important to Muslims?</b> To understand the importance of Mohammad and Muslims' daily lives To find out who Muhammad was and why he is an important figure in Islam To understand the importance of the Qu'ran</p>
	<p><b>ICT</b></p>	<p>Continuing to work towards laptop licenses Use a range of devices for online research, collect digital content for a range of purposes. Solve problems and puzzles using algorithms, create and debug algorithms, predicting patterns, outcomes and using different loops within a program. Build and control robots. Record sounds, create videos and art work. Present and manipulate digital content in a variety of ways.</p>

		Explain the different ways that the internet should be used responsibly and the different ways to report problems.
	<b>FRENCH</b>	Body parts Colours Features of body

**ENRICHMENT, CREATIVITY AND CHALLENGE**

**Challenge**

English-using a range of punctuation, writing varied text types, applying SPaG skills, writer's choice  
 Writing opportunities across topic  
 Challenge boxes in mathematics which promote reasoning and mastery style questions.

**Enrichment and Creativity**

Trip to the London Science Museum  
 Beach Exploration  
 Outdoor learning and exploration  
 Forest School Challenge  
 Guest speakers  
 Cross-curricular art activities using a variety of mediums  
 Archaeological dig in Forest School – children to conduct dig to reveal remains  
 Local walk to discover archaeology.