

Curriculum Newsletter for Parents

Year - 5

Class teacher - Miss Manios

Dear Parents,

Your child will be working on the following curriculum during this term. Please feel free to talk to the class teacher about any area of this curriculum.

<p style="text-align: center;">Mathematics</p> <p>Children will learn to:</p> <p>Place Value - Roman numerals to 1,000; Compare, order and round numbers to 1,000,000; Counting in 10s, 100s, 1,000s, 10,000s and 100,000s; Negative numbers.</p> <p>Addition and subtraction - Add and subtract whole numbers with more than 4-digits (column method); Round to estimate and approximate; Multi-step problems.</p> <p>Statistics - Read and interpret line graphs; Use line graphs to solve problems; Read and interpret tables;</p> <p>Multiplication - Multiples; Factors; Common factors; Prime numbers; Square numbers; Cube numbers; Multiply and divide by multiples of 10, 100 and 1,000.</p> <p>Area and Perimeter - Measure and calculate perimeter; Find unknown lengths; Area of rectangles and compound shapes; Estimate and approximate area.</p>	<p style="text-align: center;">English</p> <p>Fiction (Historical Stories)- Children will discuss and look at how authors use language and emotion for the purpose of the audience</p> <p>Fiction (Fantasy Stories): Changing Sentences for effect.</p> <p>Non-Fiction (Biography): Children will choose an historical figure and create their own short biography.</p> <p>Non-Fiction (Instructions): Modal Verbs.</p> <p>Poetry: Rhyming Poems. Children will read a variety of rhyming poems and create their own.</p> <p>Spelling, Grammar and Punctuation: Words with silent letters, homophones and words ending in: ible, able. Classifying words in texts, relative clauses. Revising learned punctuation.</p>
<p style="text-align: center;">Computing</p> <p>E-safety Programming Simulations</p>	<p style="text-align: center;">P.E</p> <p>Netball Outdoor Orienteering Swimming - Becontree Heath swimming pool.</p>
<p style="text-align: center;">Science</p> <p>Working scientifically Properties and changing materials</p>	<p style="text-align: center;">PSHE</p> <p>Me and my relationships: Giving praise and positive feedback. Raising concerns and helping friends in need. World of drugs: Legal and illegal drugs. Attitudes to drugs, peer pressure. Healthy lifestyle choices.</p>
<p style="text-align: center;">Music</p> <p>Borough Music Service - J-Sax</p>	
THROUGH THE TOPICS OF <u>PHARAOHS</u>	
<p style="text-align: center;">Geography</p> <p>The importance of the River Nile. The Valley of the Kings. Look at how physical features change over time</p>	<p style="text-align: center;">History</p> <p>Early civilizations Important historical events in Ancient Egypt. Famous Pharaohs (male and female). Compare life of pharaohs to the common people.</p>
<p style="text-align: center;">Art / D&T</p> <p>Sketch and make ancient Egyptian headwear. Use clay to design Canopic jars. Design and build their own pyramid Look at growing seasons and seasonal foods from Egypt Make food based on historical recipes.</p>	