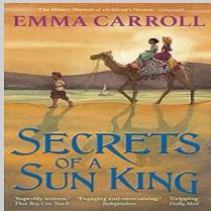


<p style="text-align: center;">History</p> <p>As historians, we will study the topic Ancient Egypt. We will look at a range of secondary sources to research key aspects of life in Ancient Egypt. Children will form their own opinions based on the evidence and answer historical questions as part of their enquiry. They will examine events from the past and key dates identifying these on a timeline. We will also explore alternative viewpoints on the legacy of the Egyptian queen, Cleopatra.</p>	<p style="text-align: center;">Maths</p> <p>As mathematicians, we will explore numbers and their place value to 1 000 000. We will review how to read and write numbers to 100 000, before moving onto numbers to 1 000 000. Concrete materials will be used to represent numbers to 1 000 000, including number discs and place-value charts and then compare numbers to 1 000 000 using their knowledge of place value in addition to using bar models to assist them. We will create number patterns and round numbers to the nearest 10, 1000, 10 000 and 100 000.</p>	<p style="text-align: center;">Science</p> <p>As scientists, we will compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity and response to magnets. We will learn that some materials will dissolve in liquid to form a solution and will describe how to recover a substance from a solution. We will use our knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.</p>
<p style="text-align: center;">PE</p> <p>This term, we will be developing our swimming skills at East ham Leisure Centre.</p> <p style="text-align: center;">Music</p> <p>As musicians, we will be using Charanga to learn the song 'Livin' on a prayer'. All musical learning happens around the main unit song and children are appraised through Listen and Appraise using other classic rock songs. Musical instruments may be integrated when the key song is being played during lesson time. This unit ends with a class performance.</p>	<p style="text-align: center;">Learning in Year 5 Term 1</p> 	<p style="text-align: center;">Art</p> <p>As artists, we will be experimenting with the elements of art: colour, texture, line and pattern. We will use a range of materials including watercolours and soft pastels while exploring still life drawing of the cross sections of vegetables and flowers inspired by Rosie Saunders and Georgia O'Keefe. This will lead into lino-printing in the style of William Morris in our next art unit.</p>
<p style="text-align: center;">Computing</p> <p>As technicians, we will develop our understanding of computer systems and how information is transferred between systems and devices. We will explain the input, output, and process aspects of a variety of different real-world systems and discover how information is found on the World Wide Web, through use of search engines.</p>	<p style="text-align: center;">English</p> <p>As readers and writers, we will be exploring the core text, 'Secrets of a Sun King' by Emma Carroll, a historical adventure story set in Egypt. During reading sessions, we will continue to focus on our fluency and developing the skills of retrieval, inference as well as explaining the meaning of words in context. Our writing outcomes are a a recount letter and a newspaper report about the discovery of Tutankahmen's tomb which links with History lessons.</p>	<p style="text-align: center;">RE / PSHE</p> <p>In RE, we will be learning about world views in religion and will consider, discuss and compare our own personal views about God, including viewpoints about life and death, marriage and living together peacefully.</p> <p>In PSHCE, the theme for this term is 'Being Me'. We will be discussing how we face new challenges positively and know how to set personal goals. We will compare our life with other people around the UK and explain why we have rights, responsibilities and rules to make both school and the wider community a fair place.</p>