History	Maths	Science
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 including the lives and roles of Egyptian women in society and the dynasties of some of the great pharaohs like Ramses II and Cleopatra. Children will form their own opinions based on the evidence and answer historical questions as part of their enquiry. Children will look at events from the past and key dates identifying these on a timeline. Children will begin to recognise that people in the past represent ideas in different ways to persuade others. We will also explore alternative viewpoints on the legacy of the Egyptian queen, Cleopatra.	As Mathematicians, children will be looking at numbers and their place value to 1 000 000. They will review how to read and write numbers to 100 000, before moving onto numbers to 1 000 000. Children will use concrete materials 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. Children will be making number patterns and rounding numbers to the nearest 10, 1000, 10 000 and 100 000.	As scientists, children will compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity and response to magnets. They will learn that some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution. Children will use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.
PE This term and next, children will be going swimming at East ham Leisure Centre.	Learning in Year 5 Term 1	Art As artists, children will be studying the artworks of Jean-Michel Basquiat who was a NeoExpressionist painter in the 1980s. Children will use sketches to improve and develop their ideas and to practise and refine techniques introduced through this unit. Children will explore line, tone, pattern, texture, colour and shape using paint media.
		Music 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 followed by a reflection activity.

Computing

Children will develop their understanding of computer systems and how information is transferred between systems and devices. Through this they will consider small-scale systems as well as large-scale systems. They 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 learning how search engines work (including how they select and rank results) and what influences searching, and through comparing different search engines.

English

As readers and writers, we are reading 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 different words in context.

In Writing lessons, we are writing a letter based on our core book Secrets of a Sun King. We will use this as a stimulus for exploring a range of different skills including using the correct level of tone, paragraphing and cohesion.

We will also be writing a newspaper report about the discovery of Tutankahmen's tomb which links to our History lessons.

RE / PSHCE

In RE, we are learning about world views in religion and children will consider, discuss and compare their own personal views about God, including viewpoints about life and death, marriage and living together peacefully.

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. We will discuss how actions of one person can affect another person.