

**Maths**

In English children will use the text “**Secrets of a Sun King**” by Emma Carroll to inspire their writing.

We will begin the unit of work with a narrative/story focus but particularly mystery and horror writing. The focus will be on building mood and atmosphere and using the technique of foreshadowing when writing a mystery story to leave hints and clues for the reader as to how the mystery is to be solved.

We will then move onto arguments and presenting a balanced piece of writing that shows both sides of an argument. Finally, we are going to create nonchronological reports, using historical information.

Throughout this study we are going to think carefully about commas and develop children’s knowledge and understanding of when they are to be used.

We will also be developing children’s use of more advanced punctuation such as semi colons, dashes, brackets and colons.

In maths children will be revisiting aspects of the Maths curriculum previously taught to embed fluency and gain an opportunity to practise using these skills. For example, estimate, compare and calculate different measures, including money in pounds and pence, convert between different units of metric measure and read, write and convert time between analogue and digital 12 and 24-hour clocks.

Then we will continue to read, write, order and compare decimals with up to 3 decimal places, understand decimals as factions, understand percentages as decimals and fractions.

Throughout all of this, we will continue spending time each lesson on fluency questions and times tables.

This term our topic will be focused on Ancient Egyptian people and culture. Due to the subject, most of the learning will be based around history and geography. Children will ignite the topic by learning about the process of mummification, how it was performed and the significance of this to the Egyptian people. They will use what they have learnt to replicate the process and mummify a tomato, considering the scientific processes involved. They will then design and make burial masks based on Egyptian artistic styles. As geographers, children will learn to name, locate and find facts about Egypt. They will discuss key features and how land-use patterns have changed over time. They will increase their geographical vocabulary using the terms latitude, longitude, equator, hemisphere, Topics of Cancer and Capricorn and time zones. They will also compare Egypt’s landscape and environmental difficulties to that of the United Kingdom. As artist’s children will study Egyptian art through the ages, analysing common symbols, styles and patterns. In DT, the children will develop their understanding of how mechanical systems such as cams or pulleys or gears create movement through learning about Egyptian irrigation equipment. When they create a shadoof of their own they will select appropriate materials, tools and techniques e.g. cutting, shaping, joining and finishing, accurately.

In History, children will study a range of sources to build a picture of what life was like for Egyptian people of all classes in the past. They will consider biases and look at different interpretations of the same events, forming their own opinions of the past. In computing children will be looking at systems and networks. They will develop their understanding of computer systems and how information is transferred between systems and devices. Children will explain the input, output, and process aspects of a variety of different real-world systems. They will also take part in a collaborative online project with other class members and develop their skills in working together online.

**Year 5 Curriculum News Summer One 2021**

**Topic: Ancient Egyptians.**



**English**

**Home Learning!**

Spellings, reading and times tables should be completed on a daily basis.