

Science

During summer 1, we will be learning about forces and magnets by comparing how things move and interact on different surfaces. We will observe how magnets attract or repel one another and describe their poles. Additionally, we will be conducting scientific experiments to learn about light and shadows. In Summer 2, Year 3 will be identifying and describing the functions of different parts of a plant and exploring the requirements of plants for life and growth. This will include, looking at how water is transported and studying a plant's life cycle.



Expressive Arts

In Art, we will be studying a painting called The Tree of Life and re-creating an original class version in the style of the artist Gustav Klimt. We will also be completing a unit on sculpture that involves telling stories through characters from film and literature. In Design and Technology lessons, Year 3 will be creating shell structures, as well as investigating electrical systems, linked to simple circuits and switches.

In Music, we will be appreciating the work of Umm Kulthum and performing an original piece of Egyptian percussion. We will continue with lessons with Mr Waters from the County Music Service every Friday afternoon.

Computing

As part of computing this term, we will be learning to interpret and create graphs and branching databases. We will also be inputting data into spreadsheets. Year 3 will build on our knowledge of online safety.

Religious Education / P.S.H.E

During Summer 1, our R.E unit of learning is based on Humanism. We will be discussing and exploring the key question: Why do Humanists use the golden rule as a basis for morality? In Summer 2, we will be looking at Sikhism and the concept of Sikhs moving from dark to light.



During PSHE lessons, we will be learning about the topic of health and well-being, focusing on ways of thinking positively and how to be ourselves in a diverse world.

P.E

Year 3 will take part in swimming lessons every Wednesday afternoon this term. During P.E in school, we will continue to learn the skills required for playing net wall games, before moving on to field and track events in athletics. Year 3 will also have cricket lessons from a specialist teacher.



Home Learning

Please continue to refer to the weekly hand out sheet.

Thank you in advance for your support and co-operation.

Miss Bridge



Year 3

Curriculum Newsletter



TOMB RAIDERS

Summer 2024

Welcome to Year 3!

This term our whole school theme is STEM which means we will be using learning approaches that integrate the areas of science, technology, engineering and maths. As part of this, pupils will be undertaking tasks that help to develop their critical thinking, innovation and digital literacy skills. The key curriculum drivers during the summer are science and history and our topic title for this term will be:

TOMB RAIDERS!

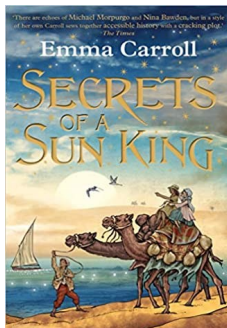
Our learning is based on the discovery of Tutankhamun's tomb in the Valley of the Kings. We will be adopting the role of archaeologists and carrying out an excavation to catalogue a variety of historical artefacts and carvings. Following this, Year 3 will be creating a museum exhibition to showcase what life was like in Ancient Egypt.

The key concepts within our unit of learning are significance and hierarchy, cause and effect, and continuity and change.

Every term we will be looking at a piece of artwork, a piece of music and a high quality book. This half term, these will be:

Secrets of a Sun King

By Emma Carroll



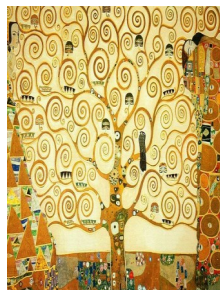
Egyptian Percussion

By Umm Kulthum



The tree of life

By Gustav Klimt



English

This term we will be reading 'Secrets of a Sun King' by Emma Carroll and using the text as a stimulus to create three pieces of high quality writing. As part of our fiction unit, we will be writing adventure stories about travelling across Egypt to return cursed packages and treasures to the Pharaohs. Later in the term, Year 3 will use extracts from the book to inspire our own newspaper articles based on the discovery of historical artefacts. In addition, during our poetry unit, we will be exploring a range of riddles about the Egyptian Gods and Goddesses before creating our own free verse poems linked to the wonders of Egypt.

Year 3 will be participating in whole-class reading sessions to improve our comprehension skills by exploring vocabulary, making predictions and inferences, explaining key ideas and retrieving information. Additionally, we will improve our understanding of the model text by discussing its audience and purpose in detail. We will also continue with our programmes in spelling, grammar and punctuation.



Maths

This term we will be learning about unit and non-unit fractions. The pupils will be taught to recognise, find and write fractions of a discrete set of objects and use diagrams to show equivalent fractions. Also, we will be adding and subtracting fractions with the same denominator and beginning to order and compare fractions. During shape, space and measure lessons, Year 3 will learn to tell and write the time from analogue clocks and solve problems comparing the duration of events. We will continue to focus on the properties of 2D and 3D shapes, particularly comparing different angles and looking at parallel and perpendicular lines in polygons.

Mantle of the Expert

Mantle of the expert involves setting up scenarios that require us to investigate and explore different topics of learning. This term, we are basing our mantle of the expert approach on a fictional letter from the Cairo Museum of Egyptian Antiques. They have just received reports concerning the discovery of a long lost tomb and need to dispatch a team of archaeologists to investigate. We will be carrying out an archaeological dig and researching the different objects uncovered. We will then be required to produce a news report to share the findings.

History and Geography

In history, we will be using primary and secondary sources of evidence to research Howard Carter and his discovery of Tutankhamun's tomb. As part of our topic learning, we will be considering how the Ancient Egyptians have influenced Modern Britain.

During our geography lessons, we will explore both the human and physical features of Egypt, including a study of the River Nile. Year 3 will develop their geographical fieldwork skills further.

