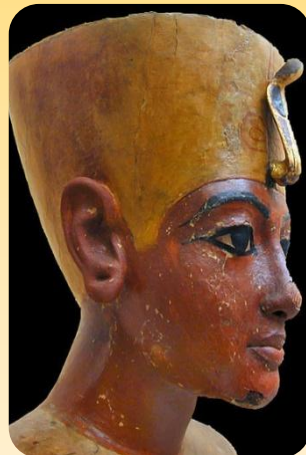


Curriculum News – Year 4

Autumn 1: Tuts, Tombs and Teeth



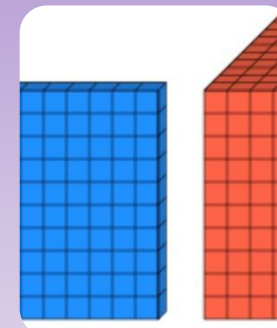
English

Class Read: *The Story of Tutankhamun* - Patricia Cleveland-Peck

Character and Setting Description: The class will apply key skills, such as the use of conjunctions, adjectives and direct speech, when describing Howard Carter's discovery of Tutankhamun's tomb.

Explanation: Year 4 will be learning to use adverbial phrases when writing in paragraphs. They will apply these skills to explain the Ancient Egyptian process of mummification.

Reading: Using *The Story of Tutankhamun* as their main text, the children will focus on key reading skills such as visualisation, retrieval, inference, prediction and vocabulary, whilst deepening their engagement with the settings and themes in the book.



Maths

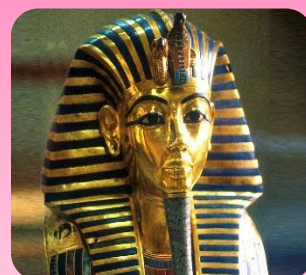
Key Facts: Our **non-negotiable fact** for instant recall is to know all number bonds for 100.

Place Value: We will begin the term with a focus on place value, where the children will learn about numbers beyond 1000. They will also become more familiar with the use of Roman numerals.

Addition and Subtraction: Children will add and subtract numbers with up to 4 digits using the formal written methods of column addition and subtraction where appropriate. They will estimate answers, use inverse operations to check them, and solve two-step problems in context.

(Please see our Calculation Progression document on our website for addition and subtraction strategies.)

At the end of the year, the Year 4 children will take an online Multiplication Tables Check (MTC). They will need to be familiar with their times tables up to 12x12. The purpose of the MTC is to determine whether pupils can recall their times tables fluently, which is essential for future success in mathematics.



History / Art and Design

History: Achievements of Earliest Civilisations—Ancient Egypt

The children will study the achievements of early civilisations, focussing on Ancient Egyptian life in particular. They will learn the chronology of the time period and about the hierarchy of Egyptian society, Egyptian burial and the discovery of Tutankhamun's tomb. The class will use timelines, a range of historical sources and accurate historical terminology. This unit will continue after the half term break.

Art and Design: Drawing and Collage

Building on their existing drawing skills, the children will learn that the transition between light and dark is gradual. They will practise shading from dark to light to dark to create curved surfaces for a 3D effect and shade from light to dark to light to create a 3D peak effect. Collage will include precise ripping and tearing to create shapes and varying textures using papers, fabric, and card.



Science

Biology: Humans - Digestion and Teeth: Children will build on their knowledge of animals and humans from Year 2 and 3. They will learn about the functions of the human digestive system. As scientists, the children will carry out hands-on investigations to study how food moves and changes as it is digested. They will also study the four types of teeth (incisors, canines, molars and premolars) and their functions.

Working Scientifically: Children will learn to ask relevant scientific questions, gather and record data, and report findings from enquiries.

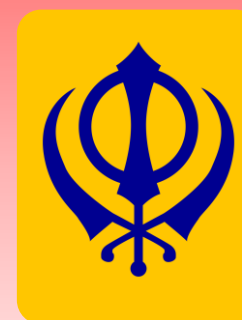


PE

Focus: Tag Rugby and Netball

In tag rugby, the children will learn some basic tag rugby skills and rules, and implement them in competitive situations. In netball, we will learn about the high five technique, and apply some basic shooting skills. Both netball and tag rugby lessons will build upon knowledge from Year 3.

PE days are Monday (swimming) and Thursday and will require the children to attend school in their PE uniform. Jogging bottoms or sports leggings are more suitable on colder/wetter days.



RE

What does it mean to be a Sikh in Britain today?

The class will be identifying some of the core beliefs of Sikhism this term, including the message of Guru Nanak, equality and service to others. They will make simple links between the lives of the Gurus and some actions Sikhs take today, and connect key Sikh values to life in the world today.



Music

Focus: Ancient Worlds

This term's music unit is connected to our history learning about Ancient Egypt. We will learn to sing a song themed around Ancient Egypt, considering then adapting its structure and order over several lessons before finishing the unit by learning about authentic Egyptian/North African music, rhythms and instruments.



PSHE

Focus: Get Heart Smart!

The children will explore how to show love to themselves and others, and consider the consequences of the words they use. They will discover ways to develop a desired characteristic and be careful with who they trust. They will also understand that there are many different characteristics of a healthy family life, recognise what affects our mental health, and reflect on how they care for their own and others' hearts.