

Tomb Raiders

Year 4

Spring Term



Key Area of Learning – History & Geography

History

Children will journey back to the land of the Pharaohs and discover the fascinating world of Ancient Egyptian history. They will learn about Ancient Egyptian civilisation including the importance of the River Nile, everyday life, beliefs and rituals and gods and pharaohs. Children will learn how historians have found out about Egyptians, including interpreting hieroglyphics and discovering treasures inside the pyramids.

Geography

The children will explore the country of Egypt, locating it on a world map. They will learn about the key geographical features of the country including, rivers, land use, climate and the ancient monuments. They will investigate the many uses of the River Nile and compare the land close to the Nile (fertile land) and the desert land.

English

We are currently reviewing our English Curriculum and this page will be updated soon.

Mathematics

In Maths we will focus on:

- * Multiplication and Division: Multiply two-digit and three-digit numbers using a formal layout. Solve problems involving distributive law, integer scaling and harder correspondence.
- * Fractions: Count up and down in hundredths. Recognise and show families of common equivalent fractions. Add and subtraction with the same denominator.
- * Geometry: Compare and classify types of quadrilaterals and triangles. Identify lines of symmetry, acute and obtuse angles.
- * Geometry involving using co-ordinates in the first quadrant

Science

Continue Sound

Animals including humans. We will be learning about the main body parts associated with the digestive system. We will also be comparing the teeth of carnivores and herbivores, and suggesting reasons for differences; finding out what damages teeth and how to look after them.

States of matter. We will learn about the properties of solids, liquids and gases. We will learn how materials can change state when heated or cooled.

Art

Sculpture. We will manipulate clay to create a simple thumb pot and will add surface patterns and textures, looking at cultural decoration from historic time periods. We will plan, design and make models of Canopic jars from observation. We will make our 3D models by constructing materials and using papier mache and paint to add a final finish. We will also continue to develop our sketching skills.

DT

Textiles: Egyptian collars

Pupils will use cross-stitch as a decorative feature or to join two pieces of fabric together and will develop appliqué designs based on design criteria. They will design, cut and shape their template for an usekh/wesekh collar, with increasing accuracy. They will decorate using a variety of techniques such as appliqué, cross-stitch, beads, buttons and pinking, as well as measuring and attaching a ribbon with a running stitch. Pupils will recognise different types and qualities of fabrics and will explain the aesthetic and/or functional properties of some of their material choices.

Computing

Continue Repetition in Shapes

Photo editing We will learn to manipulate digital images, and reflect on the impact of changes and whether the required purpose is fulfilled.

Repetition in games We will use a block-based programming language to explore count-controlled and infinite loops when creating a game.

Online Safety We will focus on the following strands: self-image and identity; copyright and ownership; privacy and security.

PSHE

Dreams and Goals. We will plan and set new goals even after a disappointment. Explain what it means to be resilient and to have a positive attitude.

Healthy Me. We will understand how to recognise when people are putting me under pressure; explain ways to resist this and identify feelings of anxiety and fear associated with peer pressure.

Music

Composing with Colour - This unit demonstrates how to use colour as an inspiration and starting point when creating new pieces of music.

Global Pentatonics – This listening unit is based around the pentatonic scale. Children will experience a range of pieces, with opportunities for improvisation and composing using classroom percussion instruments.

PE

Fitness. Pupils will take part in a range of fitness challenges, testing and record their scores. They will learn about different components of fitness; speed, stamina, strength, coordination, balance and agility. They will need to persevere when they get tired or when they find a challenge hard and are encouraged to support others to do the same.

Swimming. Pupils will be introduced to specific swimming strokes on their front and on their back. They will learn how to travel, float and submerge with increasing confidence. They will also be introduced to some personal survival skills.

RE

In RE we will explore the following key questions:

- What do Hindus believe God is like? (Hindus)
- Why do Christians call the day that Jesus died 'Good Friday'? (Salvation)

French

Phonics and pronunciation

My Family In this unit children will know the names for different family members, count to one hundred in French and understand the use of mon, ma and mes (my) in French.

