

Year 4 Spring Term 'Tombs, Temples and Tourists'

ENGLISH

Writing composition:

The children will write in many contexts (not just in literacy lessons) and for different purposes, including an explanation of how an electrical circuits works, a leaflet persuading readers to visit Egypt and a diary recounting the discovery of Tutankhamen's tomb.

The children study structure and language features before they write. The writing process involves planning, drafting, editing and proof reading, evaluation and oral presentation and/or publishing.

Handwriting is cursive (joined). We encourage all children to use pen so that they develop a fluent and confident handwriting style.

Great effort and improvement is recognised and celebrated. Some children may even win a Star Writer award!

Grammar and punctuation:

Whenever possible, this is taught in the context of the writing process, but there may be times when discrete lessons are needed. The programme of study includes:

- Use expanded noun phrases and fronted adverbials.
- Know the difference between the plural and possessive -s
- use paragraphs and use devices to aid cohesion.
- use a range of nouns and pronouns
- use time connectives
- use speech marks, apostrophes and commas.
- know the language of determiner, pronoun, possessive pronoun and adverbial.

Spelling:

In year 4 the children have daily spelling sessions following the Spelling Pathway programme from Babcock Education.

Reading

The children have a reading session every day. They read a range of literature (including poetry, novels and nonfiction books) and are encouraged to make recommendations to others. The children have regular guided reading sessions with their teacher, which develop comprehension skills. The class teacher reads aloud a class novel; this term the novel is *The Time Travelling Cat and the Egyptian Goddess* by Julian Jarman.

Children who are still struggling to decode will be taught to do this through a rigorous phonics catch up programme. Children will develop their understanding of literature through discussion activities.

ART and DESIGN

The children will be developing their painting skills using powder paint to investigate colour mixing.

They will then be comparing the work of local landscape painters: Constable, Gainsborough and Brunsdon.

HISTORY

Children will be studying the achievements of the Ancient Egyptians, including how the discovery of Tutankhamen's tomb enables us to learn about an Ancient Civilisation.

MATHS

We believe that Maths is a creative subject. Reasoning and Problem Solving skills are at the heart of mathematical understanding and are woven into our daily maths lesson. In addition, our learners are given frequent opportunities to use mathematics in other areas of the curriculum.

Number/Calculation

Year four learners will recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones) and round these numbers to the nearest 10, 100 or 1000

By then end of the year, children will have been taught all of the tables up to 12 x 12 with the related division facts. Learners continue to develop their calculation skills towards the formal written methods.

Geometry/Measure/Statistics

Pupils will recognise and name acute and obtuse angles and order them by size.

They will compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.

Using their knowledge of the properties of shapes they will describe positions on a 2-D grid as coordinates in the first quadrant and will plot specified points and draw sides to complete a given polygon.

In addition they will describe movements between positions as translations of a given unit to the left/right and up/down.

Fractions and decimals

Learners in year four will extend their knowledge of place value to include tenths and hundredths. They will round decimals with one decimal place to the nearest whole number and compare numbers with the same number of decimal places up to two decimal places.

Talk is a crucial tool in the understanding of maths. Here, learners are encouraged to use precise mathematical language to discuss ideas, create debate and identify and resolve problems. This may take the form of whole class discussion, paired talk or group collaboration.

DESIGN TECHNOLOGY

Children will look at technological advances made by the Ancient Egyptians.

They will be designing, making and evaluating a working shaduf.

GEOGRAPHY

This term children will be taught about locational knowledge of the world and similarities and differences between different regions of the world. Children will learn about the physical geography of Egypt and importance of the River Nile for transport, land use and trade.

Maps, atlases, globes and digital/computer mapping will be used to locate countries and describe features studied.

MODERN LANGUAGES

The children will continue with their study of French, when they will:

- speak
- read
- write
- and look at the culture of the countries where French is spoken

MUSIC

All children will develop their understanding of musical notation when learning to play the recorder. They will perform in solo and ensemble contexts. The children will listen to Egyptian music -and learn about the pentatonic scale and non tuned instruments.

The children will be rehearsing and performing songs from the musical *Goldilocks and the Three Bears*.

SCIENCE

During the topic of Sound pupils will be taught to identify how sounds are made and recognise that vibrations from sounds travel through to the ear. Children will study how to find patterns between the pitch of a sound and features of the object that produced it and to find patterns between the volume of a sound and the strength of the vibrations that produced it.

They will learn how sounds get fainter as the distance from the sound source increases.

Children will have the opportunity to carry out practical scientific investigations.

COMPUTING

The children will continue to practise learning to write simple algorithms. They will use Beebots and Scratch Junior to meet customer requirements, develop their skills in creating simple programs, testing and debugging them.

Children will be taught to use the internet to research a given topic. They will learn how to summarise information found and be taught that it is important to check facts read on the internet.

PHYSICAL EDUCATION

The children will develop their tennis skills so that they can play it as a competitive game. In gymnastics the children will develop flexibility, strength, technique, control and balance

RELIGIOUS EDUCATION and PSHE

In RE the children will study what people believe, expression of faith and lifestyles in the context of Islam
The School uses the Suffolk Agreed Syllabus for RE

In PSHE sessions will focus on Growing and Changing which will include changes before and during puberty.