

Maths:

Multiplication – times tables
Learning times tables and having a rapid recall of these & their division facts

Place Value

Represent numbers to 1000
Partition numbers to 1000
Number line to 1000
Thousands
Represent numbers to 10,000
Partition numbers to 10,000
Partitioning for numbers to 10,000
Find 1, 10, 1000 & 1000 more/less
Number line to 10,000
Estimate on a number line to 10,000
Compare numbers to 10,000
Order numbers to 10,000
Roman numerals

Round to the nearest 10
Round to the nearest 100
Round to the nearest 1,000
Round to the nearest 10, 100 or 1000

Addition & Subtraction

Add and subtract 1s, 10s, 100s and 1000s.
Add two 4-digit numbers – no exchange.
Add two 4-digit numbers – one exchange.
Add two 4-digit numbers – more than one exchange.
Subtract two 4-digit numbers – no exchange.
Subtract two 4-digit numbers – one exchange.
Subtract two 4-digit numbers – more than one exchange.

English:

I believe in Unicorns – by Michael Morpurgo. Walking with Unicorns – writing a non-chronological report about different types of unicorns (Woodland, Fire, Water etc). We will look at the features of non-chronological reports and applying these in our own writing.

Extended writing to link in with topic 'The River Nile'. We will research, plan then write an information text about the River Nile.

Fiction – Story Writing - 'The Egyptian Cinderella' by Shirley Climo. Adapt a well-known fairy tale into an Ancient Egyptian setting.

Reading – Guided Reading activities and independent reading using Accelerated Reader (quizzing on books when finished)

Handwriting – Revising the different handwriting joins – 1st join - am an as ap in is iv un ur

2nd join – eb ah al ch ck a fil it sh sl 3rd join rr fe on ow ox fa ve vow a 4th join oh ok ot rh rk rl rt wt wh break letters (not joined) ba bug e go ju pa pi xe yo ze

Spelling

Adding the suffix -ous, adding the suffix -ly, words ending in -ture, adding -ation to verbs, words with the c sound spelt ch, orange words for y3/4.

Science: Sound

Identify how sounds are made, associating some of them with something vibrating recognise that vibrations from sounds travel through a medium to the ear find patterns between the pitch of a sound and features of the object that produced it find patterns between the volume of a sound and the strength of the vibrations that produced it recognise that sounds get fainter as the distance from the sound source increases. Our sound topic links in really well with our Music this term as discover ways to change the pitch and volume of sounds and learning how different musical instruments work.

Computing: The Internet

Year 4 will explore: how networks can share messages with another network to form the internet; describe the different parts of a network and how the connect to each other; what can be shared on the world wide web and what can be stored; what a website is and analyse the key features of this; who owns the content on the web and how to keep ourselves safe online.

RE:

Christianity

What do Christians learn from the Creation story? CREATION/FALL
In this unit of work we will: Place the concepts of God and Creation on a timeline of the Bible's 'Big Story'; make clear links between Genesis 1 and what Christians believe about God and Creation; describe what Christians do because they believe God is Creator e.g. care for the earth in a specific way and sk questions and suggest answers about what might be important in the creation story for Christians and non-Christians.

PE:

Through **football**, the following skills will be covered: develop ways of travelling with the ball; pass and receive a ball along the ground with control; practise passing and receiving the ball in a competitive game and use a range of skills to tackle and keep possession of the ball; play as part of a team.

In our **Tennis** sessions Year 4 will: control a tennis ball with a tennis racket and work effectively with a partner; complete a throw and catch match successfully with a partner using some tactics; perform a forehand & backhand tennis shot with accuracy; perform a serve in tennis to start a game and use tactics in the game and compete in a tennis tournament.

Spanish:

Year 4 will be learning Spanish vocabulary for different parts of the body and facial features. They will learn Spanish vocabulary for zoo animals and common phrases to describe these.

Incredible Egyptians Autumn 1 – Year 4

Topic History/Geography:

To celebrate our incredible Egyptians topic, we will be having a Year 4 Egyptian dress up day next half term – more details from Pharaoh will follow!

Explore the differences between AD & BC dates and place events relating the Egyptian period on a timeline.

What can we find out about the Ancient Egyptians from what has survived?

What was life like in Ancient Egypt?

What the landscape of ancient Egypt like?

Why the Nile was so important to the Egyptian way of life?

What were hieroglyphics? Write our own messages in hieroglyphics.

Design & Technology:

To link in with our science unit of work – evaluate musical instruments, then design and make our own. We will be looking at how we can design our instruments so they are able to be as musically accurate as possible.

Music: Mamma Mia

We will listen and appraise Mamma Mia by Abba and look at the structure of this song, as well as the different instruments/voices which we can hear. We will focus on 'pitch' and link this closely with our science unit of work on sound. Finally, we will be improvising and composing simple melodies, using simple rhythms.

Year 4 will also have opportunities to compose short pieces of music celebrating Pharaoh's journey into the afterlife.

PSHE:

We will be following the 'Jigsaw PSHE scheme' for our lessons. This term's unit is called: "Being Me in My World." Throughout these lessons, children will opportunities to discuss and understand ways to: become a class team, being a school citizen, democracy – rights and responsibilities, rewards and consequences, producing a learning charter and owning this charter.

Art & Design:

Line – sketching – contour drawing & line drawing

Sketching techniques – lines & shading. Looking at different types of lines and shading techniques.

Still life – producing sketches of harvest fruits and vegetables; making accurate drawings of a range of Egyptian artefacts.

Create an illustrated painting using papyrus in the style of Egyptian art.

Evaluate Egyptian art work and recreate our own pictures within these styles.