

Year 2 Autumn 2

Knowledge Organiser



History

In history this half term, we will be learning about The Great Fire of Lon-

Key Knowledge

The Great Fire of London was a significant national event.

It affected the rebuilding of the capital city.

Many things were different in the past to today including transport, jobs and buildings.

It happened in September 1666 and started in a bakery on Pudding Lane.

Samuel Pepys recorded the events in his diary and this is an important source of evidence.

Key Vocabulary

London

Capital city

Past

Present

Diary

Compare

record

Science

In science this half term, our topic is 'Animals including humans'. We are going to look at how animals have offspring which grow into adults.

Key Knowledge

Animals, including humans, have offspring which grow into adults.

In humans and some animals, these offspring will be young, such as babies or kittens, that grow into adults.

In other animals, such as chicken or insects, there may be eggs laid that hatch to young or other stages which then grow to adults.

Key Vocabulary

Offspring
Reproduction
Growth
Child
Young/old stages
Chicken
Baby/child/adult
Capterpillar/
butterfly

Art

This half term, we will be studying the artist Andy Goldsworthy and making

Key Knowledge

Andy Goldsworthy is an international artist, sculptor, photographer and environmentalist based in Scotland.

The materials used in Goldsworthy's art often include brightly coloured flowers, icicles, leaves, mud, pinecones, snow, stone, twigs, and thorns.

A range of different materials can be used to create sculptures such as clay, recycled materials and natural resources.

These materials can make be used to create real or imaginary forms.

Key Vocabulary

Stable

Structure

Sculpture

Sculptor

Clay

Natural

Carve

Land art

Computing

This half term we are going to be creating pictures using 2Paint. We will be looking at Pointillism, Impressionism and Surrealistic art.

Key Knowledge

A palette is a range of colours or shapes available within a computer graphic. Pointillism is a painting technique using small, painted dots.

Impressionism is a style of painting that focuses on the effects of light.

Surrealistic art is made up of dream like images

Key Vocabulary

Impressionism

Palette

Pointillism

Share

Surrealism

Template

PSHE

This half term, we will be learning all about some of the strengths and interests someone might need to do different jobs.

Key Vocabulary

Strengths

Interests

Jobs

Key Knowledge

If you have a strength in a certain skill or area, this might help you with a career using those skills.

Some people choose a career which is something to do with one of their interests.

RE

This half term, we are going to explore a number of parables within thte Bible and the Christmas story. Christianity.

Key Vocabulary

Creation

Angel Gabriel

Bethlehem

Shepherd

Manger

Gold

Frankincense

Myrrh

Key Knowledge

In the New Testament, the story of The Lost Sheep teaches us that Christians believe God is like a shepherd who goes after those who are lost.

In the Old Testament, the story of Creation teaches us that Christians and Jews believe that God is the Creator who cares for all.

Mary and Joseph had a baby called Jesus in Bethlehem.

Other relevant information for this half term

<u>English</u>—This half term, we are basing our English work on The Great Fire of London. We will be reading 'Toby and The Great Fire of London' and retelling this story as well as writing a recount about the events of this time in history.

<u>Spelling</u>— It is vital that children learn the year 2 common exception words and know the spelling rules associated with these words to apply to new and unfamiliar spellings. We will study these spellings at school and those with similar spelling rules and letter patterns in both spelling and handwriting lessons.

Reading - We cannot stress enough that children need to read and have their reading diaries signed 5 times a week. Children who don't read at home may need to stay in at breaktime to read with an adult.

Maths— Addition and subtraction and shape will be the focus for this half term.

<u>PE</u>—The focus this term is dance. PE this half term will be in a Tuesday, but the children must have their full PE kits available in school every day.

Music—In music, we will be singing together, learning a range of songs for our Nativity.