

Art

Prehistoric art

Children are introduced to cave art and reflect upon the purpose of the drawings before working on developing their sense of proportion in drawing

They will experiment with the colours and effects that can be created using natural materials and will make their own paints using spices and objects found.



Topic Map: Year 3 Term: Spring 1

Theme: Journeys



Computing

Children use purple mash to practice their typing and word processing skills.

They will start to input simple data into a spreadsheet exploring different types of graphs.

They will create an interactive comic with sounds, formatted text and video.

Music

Glockenspiel Skills 1

Children will learn about and explore the glockenspiel using the interrelated dimensions of music and begin to learn about staff notation.

History

The Roman Empire and its impact on Britain

Children will understand terms relating to empire and civilisation, learn from studying artefacts and be able to describe events and periods.

Children will learn to place the invasion of the Romans on a timeline, understand the meaning of the words decade, century, past, present and modern. They will compare invasions relating to this time and recognise changes that took place after the Roman invasion of Britain. They will compare different versions of some events and make comparisons of life today and life of the past.

R.E

Journeys

Children will learn to: ask questions about how we can help one another on the journey through the year, make links to show how feelings and beliefs affect how they and others behave in their life journey, compare their own and others' ideas about how people deal with sad events on their journey.

Maths links: Measuring distance.

English links: Speaking and listening.

PE

Athletics

Children will develop basic running, jumping and throwing techniques. They are set challenges for distance and time that involve using different styles and combinations of running, jumping and throwing. Opportunities to measure, time and record scores.

French

Children will be learning to read and say the days and months of the year.

They will continue to read and write numbers 1 – 10 building up to 31 to enable them to say when their birthdays are.

PSHCE

Dreams and Goals

Children will learn to:

Recognise their worth as individuals by identifying positive things about themselves, recognise their achievements, seeing their mistakes, making amends and setting personal goals, resolve differences by looking at alternatives, making decisions and explaining choices.

WOW Experiences

Author visit

Class Novel/Book

The Charlie Moon Series – Shirley Hughes

English

Mystery stories

Children will listen to and discuss a wide range of mystery fiction stories and learn one off by heart following the Talk4writing process. They will practise using dictionaries to check the meaning of words and identify themes and conventions in the genre. They will predict what might happen from details implied, discuss and record ideas, organise paragraphs around a theme whilst writing their own mystery story and read aloud their writing to a group or the whole class.

Instructional texts

Children will follow the Talk4writing process to explore the genre of instruction texts. They will learn a text off by heart about how to make pancakes. They will then apply what they have learned and write their own instructional texts to pair with their Design and Technology projects.

Mathematics

Length

Children will look at length in metres and centimetres before moving on to kilometres. They will learn to measure different items using centimetres, metres and kilometres. They will also be able to convert different units of measurement as well as compare different lengths.

Mass

Children will look at different units to measure mass, specifically grams and kilograms. They read weighing scales that have different values. Once these skills are achieved, they will attempt basic word problems which will extend to more challenging word problems. There will also be more practise with bar modelling, which will be the key strategy used to solve the word problems.

Volume

This chapter introduces volume and capacity. Pupils will learn to measure volume using millilitres and litres. They will also come across various problem-solving questions on volume and capacity.

Science

Light

Recognise that we need light in order to see things and that dark is the absence of light.

Notice that light is reflected from surfaces.

Recognise that light from the sun can be dangerous and that there are ways to protect our eyes.

Recognise that shadows are formed when the light from a light source is blocked by a solid object.

Find patterns in the way that the size of shadows change.

Scientist Scientific Enquiry

Use different ideas and suggest how to find something out, using famous scientists and their studies to help show the importance of this.

Make and record a prediction before testing.

Plan a fair test and explain why it was fair.

Set up a simple fair test to make comparisons. Explain why we need to collect information to answer a question.