

Mathematics

We will cover all the National Curriculum objectives for:

- Number and place value (rounding, comparing numbers, negative numbers)
- Addition and subtraction (column method) of 4 digit numbers.
- Recall multiplication and division facts for multiplication tables up to 12×12 .
- Multiplication and Division formal methods.

Within all units, we will challenge ourselves to solve open ended investigations using our reasoning and problem solving skills.



Year 4

Ancient Maya

Autumn 2022

Computing

This term, we will be learning about:

- Coding
- Online Safety
- Spreadsheets

We will be learning these skills by using Purple Mash.

PSHE

This term, we will be following the Jigsaw scheme of work and will be exploring 'Being Me in My World' and 'Celebrating Difference'. We will focus on how we can be inclusive and kind to others despite our differences.

English

As readers, we will further our understanding of the features of different texts. We will also continue to develop the skills of clarifying vocabulary, summarising, predicting, inferring and retrieving key information in order to understand what we have been reading.

When writing we will develop our use of fronted adverbials and expanded noun phrases in a range of contexts, including

- writing to inform (news report about the end of chocolate).
- writing to entertain (setting descriptions)
- writing to inform (non-chronological report linked to the Maya).
- writing to entertain (innovating a Maya folktale).

Topic — study of the Ancient Maya

As geographers, we will learn about the location of the Ancient Maya in Mesoamerica and why they thrived there. As historians, we will learn about the rise and fall of the Maya civilization including their beliefs, the sports they played, their number system, writing and many other things they are well known for.

French

This term, we will continue immersing ourselves in the French language through phonics, songs, actions and writing.

Art and Design and Technology.

As artists, we will be studying the artist Frida Kahlo and her self portraits. We will look at what influenced her paintings before creating our own self-portraits.

In Design and Technology we will be designing and creating our own biscuits.

Science—Animals including humans

We will be learning all about identifying teeth and their functions, the digestive system and food chains. We will be conducting different experiments over the term to develop and build on our enquiry skills.

Religious Education

In RE this term we will be exploring:

Buddhism — Is it possible for everyone to be happy?

Christianity —What is the most significant part of the nativity story for Christians today?

PE

PE for this term will include gymnastics, ball skills, dance and basketball.

