



Curriculum Information

History

In the first half term, we will be focussing on the Ancient Maya Civilization. We will be learning about the lifestyle of this ancient civilization (for example their diet, architecture and beliefs) and comparing it to the Ancient Egyptians.

Key vocabulary – ensure understanding of difference between Maya (term used for the people and civilization) and Mayan (term used just for the language)

Geography

In the second half term, we will be learning about Volcanoes and Earthquakes. We will discuss the cause and effect of volcanoes and earthquakes as well as compare a region of the UK with a volcanic region.

Key vocabulary – magma, eruption, molten rock, lava, crater, dormant

English

Writing:

In our writing this term, we will be exploring a range of different text types including non chronological reports, newspaper articles, fantasy stories and play scripts. We will be using a range of texts and film clips as inspiration for our writing.

Grammar Skills:

We will be identifying different types of sentences and the punctuation they require. We will also revise the rules for using inverted commas and try to use conjunctions of time and cause in our writing.

Reading:

Alongside our usual AR reading and quizzing, we will be completing comprehension activities on the Ancient Maya, explore play scripts and some different forms of poetry.

Mathematics

Our first topic will be the formal methods for multiplication and division and using these to solve reasoning and problem solving questions.

We will build on our knowledge of perimeter to find the area of shapes.

The main focus for our Maths this term will be fractions and decimals. Children will be building on their existing fractions knowledge to add, subtract and compare fractions. They will also work on finding fractions of an amount and equivalent fractions.

By the end of year 4, all children must know their times tables and be able to recall these facts at speed.

Science

Electricity:

Using practical equipment and drawings of circuits, we will explore the components of electrical circuits and the symbols used to represent them.

We will experiment to find out what happens when we alter circuits in different ways.

Key vocabulary – voltage, volume, conductor, insulator, battery, power, device

Music

In preparation for the Easter play, children will begin learning the songs which will form part of the Easter production. Children will work on solos, group and whole class parts of different songs, varying dynamics and controlling their voices.

Key vocabulary – rounds, parts, unison, mood, dynamics, tempo, pitch, melody

Computing

Over the term, children will work on spreadsheets, using them to perform different tasks and represent data in different ways.

They will also use different programs to create pieces of writing for different audiences.

Towards the end of the term, they will begin to apply their coding knowledge to a program called 'Logo'.

Physical Education

In PE sessions, we will work on our fitness by completing a range of different indoor fitness activities.

Dance:

We will work individually and in groups to create a dance using level changes.

4AP—Swimming

This term, 4AP will have their swimming lessons. Children will learn about how to keep themselves safe in water and boost their water confidence. Children will work towards swimming different distances depending on their swimming ability.

Homework

Weekly spellings will be sent home each Friday and will be tested the following Friday. Your child will be expected to read every day at home. They should use Times Table Rock Stars and Purple Mash to help memorise their times tables. One additional piece of homework will be set and the subject for this will vary each week.

You will need to make sure your child has a pencil and a ruler to use at home. The children will also need to complete written work in pen (not biro). A small dictionary would also be useful.

Please be prepared to support your child with any homework activities and check their answers with them. Most children will also need help with learning their spellings and times tables.