



Class 4 News



Please find enclosed information about what the children are going to be studying this term in Class 4.

Literacy

The children are going to use 'The First Hippo on the Moon' and 'La Luna' to look at the structure of fictional stories. They will be writing their own stories based on these.

They are also going to read a selection of Christmas stories and write their own based on these.

They are also going to look at newspaper articles based on the moon landings. They will be writing their own articles about the moon landing and the first hippo on the moon.

The children will also look at non-fiction books. They are going to be writing their own information pages about the planets. They are also going to be writing explanations of how rockets work, how Halloween started and how Christmas is celebrated around the world.

They will also look at poems, focusing on the use of similes/metaphors, rhyme and personification. They will be writing their own space, season, memorial and Christmas poems.

The children will also look at persuasive texts and will be writing their own adverts for the toys they have created. They will also be writing balanced arguments.

Computing

The children will be developing their understanding of computer systems and how information is transferred between systems and devices.

The children will also be learning how to create short videos in groups.

Numeracy

The children will be focusing on place value within 10,000,000.

They will be revising, and learning new, written methods of addition, subtraction, multiplication and division. They will be working with increasingly larger numbers.

Year 5 will also be interpreting graphs and tables and calculating the area and perimeter of shapes.

Year 6 will be adding, subtracting, multiplying and dividing fractions and plotting coordinates.

The techniques that the children are learning will be applied to real life problems throughout.

Science

Our first topic is Earth and Space. We will be learning about our solar system, the planets, how our planet moves around the Earth and how we experience night and day. We will also be learning about the phases of the moon.

Later in the term, the children will also be learning about Forces. We will focus on the discoveries of Sir Isaac Newton, the effects of gravity, air resistance, water resistance and friction. We will also investigate how some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater affect.

Geography

Our topic is called Settle Down, and we will learn what the word 'settlement' means and be able to identify different types of settlements, and the physical and human features of each. We will study how settlements looked in the past with how they look in the present day. We will also compare local settlements with another part of the world (Shenzhen, China, Asia).

RE

Our topics for RE are: *Ourselves*, in which we examine how we are created in the image of God; *Life Choices*, when we will look in detail at the sacrament of Marriage; *Hope*, when we reflect on how we wait in joyful hope for the coming of Jesus during the season of Advent.

We will also be learning about the Jewish feast of Passover and the related beliefs and traditions of the Jewish Faith.

Art

The children will be developing their drawing, painting, sculpting and printing skills through our space theme and they will be looking at the work of various artists and famous artwork.

Design and Technology

The children will be learning about cams and will be making their own space themed moving toys using cams.

History

The children will learn about the civilisation of the Ancient Maya, in particular their culture, beliefs and society. We will study the profound impact and achievements of this civilization and engage in a range of historical enquiry, such as whether the Maya were civilised and which factors led to their decline.

PE

We will be practising striking and fielding skills in our lessons before half term.

After half term, we will be practising our gymnastics skills indoors.

We will also have the opportunity to attend some festivals and competitions across the terms such as: handball, cross country.

Our PE day is Wednesday. We are also going swimming on Wednesdays until Christmas.

Music

The children will be embarking on a musical journey through the solar system, exploring how our universe inspired composers.

They will also be looking at changes through time.

Spanish

The children will be learning how to recognise and say vocabulary for basic greetings. They will also be learning how to recognise and say numbers up to 100.

The children will also be learning how to recognise and say vocabulary for family members. They will also be learning how to recognise and say vocabulary for pets.

Our timetable of homework

- Homework will be handed out and collected in on a Friday.
- Reading books are to be brought in, quizzed on and changed once finished.
- We recommend 15 minutes of reading a night.
- Reading records are to be signed by parents once a week.

Additional homework

- Times Tables Rockstars (games to practise times tables at speed)
- MyON (range of books to read online that can be quizzed on in school)