

English

In English, we will continue to build upon our writing skills through our Talk4Writing approach.

First, we will begin the term by exploring and writing our own setting descriptions of Earth from space. We will then delve into non-fiction writing and use our knowledge of Tim Peake's space adventures to write a diary from his perspective. In Talk4Reading, we will be reading and exploring 'The Wolves of Willoughby Chase'.

Mathematics

This term in maths we will continue to focus on our mathematical fluency through regular basic skills sessions. We will focus on our place value understanding first, looking at roman numerals, powers of 10 and numbers to one million. We will then use this to explore addition and subtraction of numbers with more than four digits in multi-step problems. We will continue to consolidate our basic skills and times tables at the start of every lesson.

History

Our history lessons will be linked to our topic as we take a journey into space history. We will develop our chronological understanding by creating timelines of the key historical events of space exploration. We will be looking at the Big Bang theory, moon landings and many more discoveries made in space throughout the years. We will also research into people who have made a big difference to space history such as Tim Peake and Neil Armstrong.

Art and Design

In art, we will be exploring space art through the style of retro futurism. Our lessons will explore the work of artists and provide opportunities to experiment with various painting and sketching techniques. Our final piece will consider perspective and use of colour.

Class 5 Autumn 2023

This term, our topic is 'Out of this world!'. We will be learning all about Earth and Space, delving deep into the science and history of our solar system. Through fun investigations and research opportunities, we will answer all our questions about moon landings, our solar system and other significant space events. We are very excited to study key historical influences on space exploration and explore our topic in other subjects where we can.

Science

In science, we will be learning all about Earth and Space. Our lessons will explore the formation and effects of our solar system, seasons and weather, and how planets are linked to stars. We will be developing our scientific enquiry and research skills to learn more about the size, shape and position of objects in space.

RE

This term we will focus on the question 'What does it mean for Christians to believe that God is holy and loving?'

PSHE

In PSHE we will focus on 'Being me'. This will begin with us setting targets for the new school year ahead and discussing how to face new challenges positively. We will also learn about our behaviour and how this can impact upon others.

Physical Education

In netball, the children will develop their game skills and tactics through group drills and game-based teaching. Each lesson, they will have the opportunity to engage in game play and give and receive feedback to improve on their play. The children will explore various passes, marking tactics and shooting, whilst learning rules for contact, footwork and interception. In rugby, the children will build up to a match situation through learning how we tag players, how to move with the ball and various attacking and passing techniques.

Languages

Our language lessons will be based on learning French. Through songs, role play and games we will be building on our listening and speaking skills. We will be consolidating our existing vocabulary through conversations and will learn more about how to say how we are feeling in French.

Computing

In computing we are going to learn about Data Handling using a 'Mars Rover'. We will learn how and why data is collected from space, how to read and use binary code and how to identify the computer architecture of the Mars Rover.

Music

In our music lessons, we will be listening to, composing and performing music to reflect our solar system. We will listen to pieces with a focus on dynamics and texture and then develop our performance techniques to sing with attention to tone and phrasing.

How you can help

Please continue to read with your child as regularly as possible and support them to learn their weekly spellings. It is also important that the children continue to embed their times tables recall by practising them at home and in school. Our PE days are Thursdays and Fridays. Thank you for your continued support.