



Autumn Stargazers



In maths we explore further the similarities and differences between the Roman number system and our number system, learning that the Roman system does not have a zero and does not use placeholders. We use their knowledge of M and D to recognise years using Roman numerals. The children learn to write the date in Roman numerals as one way to reinforce the concept .



In our new Literacy Tree Unit , we will be beginning our learning with the text Peace on Earth, we will use this story to make a class charter.

We move on to the text ,The Man Who Walked Between the Towers by Mordicai Gerstein, we'll explore how a real-life story has been portrayed as fiction. We consider a diary entry found written by Philippe Petit just before he leaves to walk between the towers and write letters of advice to him, considering the pros and cons.

Journey through space – the final frontier! Let's take a trip to the stars, planets and suns and discover the amazing wonders of the night sky.

During this half term, we'll read information texts to find out about the Solar System and the Sun, using mnemonics to help us remember the facts. We'll make a Solar System and investigate the cycle of day into night. We'll learn about Galileo, the 'father' of modern astronomy and his famous astronomical discoveries. Taking on the roles of the planets, we'll use movement to demonstrate the motions of the planets and moons. We'll investigate lunar myths and write astronaut poetry. Then we'll make a space shuttle or satellite, testing the materials for durability, and we'll program toys to explore a lunar landscape. At the end of the project, we'll look at alien-themed comics, invent our own aliens and consider the big question: why is there life on Earth? Finally, we'll invite you to our 'Visitors' centre' and share our knowledge with you.

Help your child prepare for their project

The possibilities are endless when you're thinking about the vastness of space. Why not work together to make a papier mâché model of your favourite planet? You could also watch a science-fiction film or read a book to see how space is presented. Alternatively, visit the local library together to find fascinating non-fiction books about space.