



Year 1



Spring 1

This term Year 1 will be doing the topic 'Moon Zoom!'

Whilst covering this topic, the children will learn about space. We will explore the Solar System, learning to name and order the planets. The children will learn about the different properties of the planets, and how far away they are from Earth! We will also find out about significant individuals from the past that have shaped space travel as we know it today. We will learn about Neil Armstrong and Buzz Aldrin, as well as the other creatures that were sent into space before humans! In science the children will be learning about the properties of materials, including finding out which material would make the best space suit and inventing our own planet with specific properties! The children will create a space timeline, and will learn how to program robots across a moon terrain!

In maths the children will be learning to tell the time to the hour, half past, quarter past and quarter to the hour. They will also be learning to spell the days of the week, months of the year and numbers to 20 as words. The children will be developing their knowledge of the main functions - adding, subtracting, multiplying and dividing. They will be learning to use more written methods to calculate, as well as developing their knowledge of place value (tens and ones).

In English the children will be developing their spelling skills, learning to spell more and more words correctly. They will be learning about contractions and homophones, and applying this knowledge in their writing. We will also be developing our reading comprehension skills, talking in depth about the stories that we have read and heard, and how the characters are feeling. We will explore the books 'Beegu' and 'Bob, Man on the Moon', doing character descriptions, retelling the story, and thinking of our own alternative endings. We will also explore non-fiction books about space, making our own little fact books!