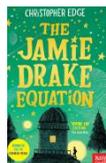


Curriculum Information
Term 2
Foxes and Ospreys



English

We will be reading *The Jamie Drake Equation* by Christopher Edge



In our writing we will be learning to:

Write in role
Plan and write a myth
Write a non-fiction discussion text

Maths

We will be learning to:

Find multiples and factors
Understand and find prime numbers
Find square and cube numbers
Multiply and divide by 10, 100 and 1000
Multiply a 3-digit number by a 2-digit number
Divide 3-digit and 4-digit numbers
Divide with a remainder
Solve word problems

Science

In Science we will be learning about Earth and Space; exploring and investigating forces. We will also be working scientifically to answer:
How do we know the Earth is round? Can we track the Sun? Why do planets have craters?

Stargazers

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?

Spelling

We will continuously be reviewing spelling strategies and working on:
Plurals, apostrophes for contractions and possession and the use of hyphens.

History

In History, we will be learning about significant figures and how they have influenced space travel and understanding. In particular Isaac Newton, Galileo Galilei and the 1960s space race.

Geography

We will use a range of aerial images of the Earth to identify geographical features, such as countries, continents, volcanoes, rivers and impact craters.

Art

We will be developing the skills of line, texture and colour to help create a mono print of the night sky.

PSHE

During this term, we will catch up with missed Year 4 Sex and Relationship Education.

RE

This term we will study what Christians believe about God and Incarnation.

PE

We will develop the skills needed to play football, including: ball control, accurate passing and sportsmanship.

Music

We will describe a cyclical piece of music and contribute to a class composition.