

Curriculum Information
Term 2 2020-21
Year 5 – Noctule Bats

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. Navigate beyond the Sun, the magnificent, blazing star at the centre of our Solar System. Investigate the eight planets: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune. Take a look at the Moon, a celestial body that orbits Earth. Programme a rover to traverse a lunar landscape and work scientifically to investigate gravity, and what happens when there is none. Compare the times of day at different places on the Earth and use GPS satellite navigation systems to track hidden treasure. Get in a spin making simple models of the Solar System and listen to the haunting sounds of space themed songs. Then it's 3, 2, 1, blast off. Build and launch a rocket for an important test mission. Exploring space is probably the greatest adventure that humankind has ever undertaken. Are we alone? Or are there other life forms out there?

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.

RE

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

PSHE

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

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.