



Welcome to Year 5/6 at Wootton School.

Moonstone Class

Class Teacher: Miss Phillips

Teaching Assistants: Charlotte

Cosmic by Frank Cottrell Boyce

Big Question: What would it be like to travel to space?



Writing

Our writing this term will be linked to the novel 'Cosmic'. We will be writing adverts for a holiday to space, writing an information text about daily life aboard the Space Station and information texts about the planets.



Reading

This term we will focus on whole class shared reading, guided reading and reading comprehension skills. The reading will link into our topic of space and the planets. We will look at the key important mathematicians who enabled the first flight into space, by looking at the book 'Hidden Figures'.



Maths

We will start by looking at decimals and how to add and subtract decimals, thinking about the place value of each digit. Next, we will be comparing and converting between decimals, percentages and fractions.

PE - Important Information.

PE is on a **Wednesday and Friday** all children must have a PE kit, which is a white/house coloured T-shirt, black shorts or joggers and trainers.

Homework.

Homework will be sent out on a Friday and is due in on Thursday. The children will be set weekly spellings and some work based upon what we have done in class that week. Please take time to work with your child, to help them with anything they're finding difficult.

Geography

Our Geography this term will be all about the Earth, which will link into our space topic. The children will be able to explain the terms latitude, longitude, Equator, the tropic of Capricorn and the Tropic of Cancer. We will look at how time zones are created through the lines of longitude and name them.



Science

This term we will be learning about Earth and Space. We will look at how the moon orbits the Earth. We will look at how night and day is created. The gravity of the Earth makes the Moon speed up as it gets closer, and as it moves away the Moon slows down, so the orbit is an ellipse. We will look at the phases of the moon, and how they change according to the Earth's position by the sun. For homework, we will be sending out a moon diary for you to complete over the month to watch how the moon changes.

Art

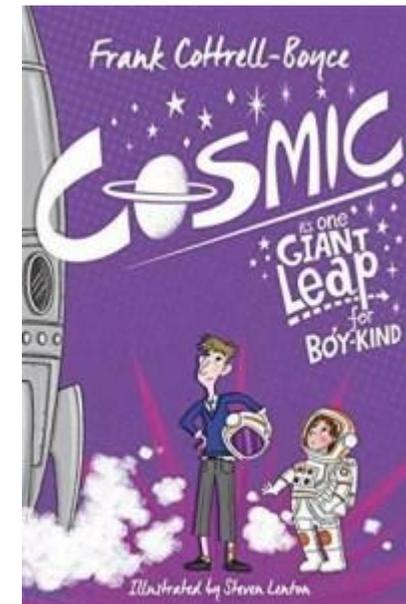
This term we will look at the artist Peter Thorpe, who used space and rockets as the subject of his paintings. The children will use oil and chalk pastel to create their own art inspired piece.

French

In French this term we will be looking at pronunciation planet, and how we would pronounce things clearly to an alien, linking into our topic about Earth and Space. We will look at maps of France and Europe and how to pronounce the names in French.

PSHE

This term we will be looking at Rights and Responsibilities. We will be looking at jobs and taxes. We will be looking at social media and exploring the idea of things not being as truthful as they appear.



Music

Mrs Jane will teach music for 30 minutes on a Friday morning. They will learn a variety of different songs and think about the rhythm and beat.

RE

We will be learning about Christianity. We will be looking at Salvation and exploring the big question: "What difference does the resurrection make for Christians?"