

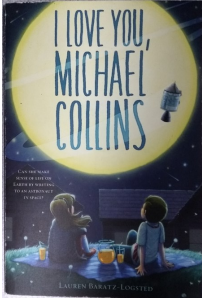


Welcome to Year 5

In Year 5, our class teacher is Mrs Brazier
Mrs Kashif also works in our class.

Passion
Opportunity
Well-being
Expression
Reflection

We can't wait to welcome you into Year Five in September. Here is a sneak peak of the exciting things we will be learning about next half term.

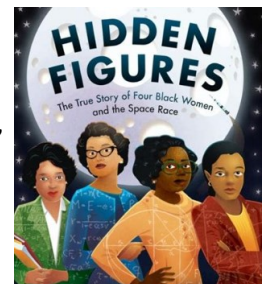


Reading

This half term we will be reading *I Love You, Michael Collins* by Lauren Baratz-Logsted. It is an epistolary novel, which is a story all written in letters. In the novel, a young girl named Mamie is writing to the astronaut Michael Collins about the difficulties she is having with her friends, family and worries for the future.

English

This half term we will be writing many different types of text, including an information report about NACA and NASA, diary entries based on our books, information texts about Katherine Johnson and a newspaper article to showcase our unit learning.



Family at home can also help by asking questions about their learning.

Maths

In Maths, we are learning place value and calculations for numbers up to 1,000,000. This will include representing, partitioning and comparing numbers up to 1,000,000 in different ways as well as exploring decimals.

Later we will introduce negative numbers and begin to calculate across zero.

We will also continue to practise our times table facts in revision lessons.

Family at home can help by practising keys skills and times tables with the children, including supporting activities on Times Table Rock Stars and NumBots on the computer.

Science

In Science, we are learning about Earth and space. We will learn about the different planets in our solar system as well as Earth's moon. We will also learn about Earth's rotation and how that causes day and night.

At home your family can help by investigating different time zones.

Wider Curriculum

This term we are learning about the important scientists who helped humans journey safely to space. We will learn about Katherine Johnson, an American mathematician who calculated the trajectory of the rocket that helped put the first man in orbit. We will also learn about Valentina Tereshkova, the first woman in space and how the USA and USSR raced into space.



In Art, we will be looking at surrealist art by Miro and Picasso. We will create drawings as well as sculptures in the surrealist style.

In Music this term, we will learn the trumpet. We will have a 40 minute music session with Mr Boyes every Monday.

In PSHE, we will be focussing on positive relationships and communication.

In RE, we will be learning about forgiveness. In Computing, we will be focussing on internet safety and using search engines effectively.

At home, family can help by discussing what the children have been learning and asking questions.

Vocabulary

Discuss the following words with your child, do they know what they mean? Can they use them in a sentence?

orbit
crater
atmosphere
planet
terrestrial

star
solar system
gravity
rotation
gas giant

automatic drawing
abstract
constellation
surrealism
search engine

Events

We will let you know in September what is happening.

Times Tables

Encourage your child to regularly practise their times tables.

They can use TT Rockstars or Hit the Button online.

Behaviour

For a safe and happy school we are expected to:

Be respectful
Be kind
Be truthful

