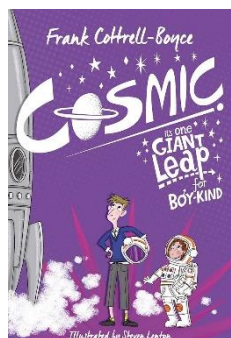




Welcome to Badgers Class

Years 5 and 6, Autumn Term 1



This term, we will embark on an engaging exploration of our topic: Space. In English, we will immerse ourselves in the book *Cosmic*. The imaginative storyline will inspire students to craft their own narratives.

In our science lessons, we will delve deeper into the topic of space, examining the fundamental concepts of the universe and our solar system. We will also explore historical figures who have made significant contributions to our understanding of space, thereby linking our learning to the past.

In maths, we will revisit and reinforce our knowledge of place value, ensuring that students develop a strong foundation in this essential area.

English

Writing an adventure story

- Develop pupil's ideas and vocabulary, learning about language, including words and phrases that capture the reader's interest.
- Express time, place and cause using conjunctions, adverbs and prepositions.
- class novel: *Cosmic* by Frank Cottrell Boyce
- Guided reading, handwriting, focussed spellings and new vocabulary linked to our project.

History

Historical figures and their influence

This term, we will explore the influential contributions of Galileo Galilei and Isaac Newton, examining their profound impact on contemporary society and scientific thought.

Science

Space

- Students will be able to identify and order the planets in our solar system.
- Describe the characteristics of stars.
- Understand the concept of gravity and its significance in the universe.
- To investigate the phases of the moon
- To understand how the earth sits in orbit and moves around the sun.

Maths

Place value / four operations

Children will develop their skills and concept of:

- Place value
- Addition and subtraction
- Multiplying 4 digits by 2 digits
- Long and short division
- Prime numbers
- Using mathematical reasoning to solve multi-step problems

Music

Living on a prayer

- Develop performances in the style of music.
- Use an integrated approach to music through games, pulse, rhythm, pitch and playing instruments.

Art

Light, dark and perspective

- Studying a range of artists.
- Using a variety of methods to create 2D pieces of art.

PSHE

- Settling into our new class
- Being me in my world, celebrating difference, dreams and goals.

RE

Hinduism

- Explore the main beliefs in Hinduism
- To investigate some of the key festivals that are celebrated in Hinduism.

French

Où habites-tu?

- Learning how to say your nationality
- Learning how to say the language you speak.

Computing

Computing systems and networks - Communication and collaboration

- Explore how data is transferred over the internet.
- Learn how to communicate safely over the internet.

PE

Athletics – Witham Hall

Pupils will develop their speed, strength and coordination through a variety of activities and games.

Other Notes:

PE this term is on Thursday afternoon. Please remember children will need their PE kit in school. Forest school will take place on a Wednesday afternoon Please read on a regular basis at home throughout the week.

We are looking forward to an exciting Autumn Term ahead!