

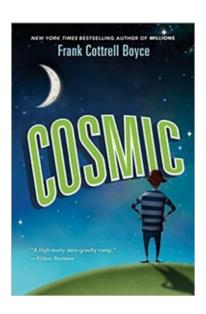
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Colvestone Primary School



Class Newsletter Spring Term

Year 6

Mr Lambkin Mr Bailey

To Infinity and Beyond

In Year 6 we will be learning about our Solar System and the history of space exploration. In Spring I, our scientific enquiry will be led by a different learning question each week; in Spring II, we will look at how the science and technology of space travel has evolved over recent decades. We will also do some Physics and Chemistry investigations in class and learn about forming hypotheses and conducting fair tests. Our class novel, Cosmic by Frank Cottrell Boyce, explores the idea of space tourism and the trials and tribulations of being an astronaut. Welcome to Space!

Personal, Social and Emotional Development (PSED).

This term we will learn about and consider:

- Dreams and Aspirations—we will discuss the value of hard work, good habits and imagination in achieving a satisfying career.
- The economy, climate change and why the STEM subjects are important.

English

Reading: We will learn to comment perceptively on writing with explanations such as 'By using the phrase ____, the author creates a sense of ____.' **Writing:** We will study the use of language in a variety of genres, including Writing to Inform. We will learn about using an informal or formal tone, depending on the audience we have in mind. We will write Science Fiction and use descriptive techniques to bring strange worlds to life for the reader. **Spelling, Punctuation and Grammar:** We will use inverted commas, commas for clauses, and punctuation for parenthesis and make clever use of semi-colons, dashes, colons and hyphens in our writing.

Mathematics

Number: We will learn to solve complex, **multistep word problems** involving finding fractions or percentages of four-digit numbers. We will practise looking for the underlying structure (the number story) beneath each word problem's scenario. We will master the multiplication facts up to 12x12, and the corresponding division facts.

Shape, Space and Measure: We will calculate the missing angles in parallelograms, rectangles and triangles by using our geometry knowledge e.g. the definitions of each type of triangle. We will solve problems involving **Pie Charts** (using our angle knowledge) and other statistical diagrams.









Religious Education (RE)

We will study Islam: Hajj and Id-ul-Adha and learn to:

- make connections between the revelation of the Qur'an and the Prophet Muhammad (pbuh) as the messenger of Allah, for example the first revelation on Mount Hira.
- make connections between the way the Qur'an is treated with reverence, studied and committed to memory, and the belief that it is precious because it contains the message of Allah.
- use specialist vocabulary in communicating knowledge and understanding of Muslim beliefs, teachings and practices.
- be aware that there are Muslims of many nationalities, races and cultures within Britain and around the world, and about their unity in the ummah.

Physical Education (PE)

Our PE focus this term is **Tag Rugby** and **Taekwondo**. In Taekwondo we will be learning:

- To respect martial arts as vehicles for improving physical control and selfdiscipline.
- To improve suppleness and flexibility.
- To improve speed and agility.
- To understand the point-scoring system of competitive Taekwondo.
- To work respectfully with a partner so that everyone is challenged and makes progress.





Creative Computing and Design

We are Bloggers

We will use a blogging site called Kidblog.org, which has been designed so children can safely use web publishing tools. It will not be public and we will share a special link with parents so that the pieces of writing can be read. We will use the blog to share our Space learning.

Reminders



PE will be on Friday. Please remind your child to bring sports shoes, shorts and T-shirt.

Homework will be in the form of three ten-minute tests from the SAT Buster books. The children should bring these to school on Monday for marking during House Time. There will also be a weekly Spelling Story.

Reading: It is important that your child continues to read every day at home. Please make time to listen to your child read and ask questions about their current book.

You could ask your child to *summarise* what they have read so far e.g.



Which 5 key words would you choose from that chapter that cover the most important events and details? Can you summarise that chapter in a sentence with no more than 15 words?

Encourage your child to read a wide range of genres: novels, newspapers, recipe books etc. Remind them to bring their book on **Wednesdays for Big Read!**



Punctuality: It is important that children get into good time-keeping habits. The more time in school, the better their learning outcomes will be.

I will be out of class on Tuesday and Friday afternoons; Miss Veronica will cover the class. This time is dedicated to planning, preparation and assessment for Year 6 and leadership of Computing across the school. I will also be out on Friday mornings, with the class covered by Mr Macfarlane. Mr Bailey will also support learning in Year 6.

Thank you in anticipation of your support this term.