



Curriculum newsletter

Spring term 2024

Year 6

English

Written Work

This term, Year 6, literacy work will be based on two books:

The Wind in the Wall

Boy in the Tower

Through these texts, the children will develop their grammar and descriptive writing, focusing on figurative writing, journalistic writing, formal letters and nonchronological reports.

Reading

During our **Book Club** sessions children will be developing their analytical skills and, hopefully, a love of reading based on two texts:

The Invention of Hugo Cabret by Brian Selznick

Grimm Tales for Young and Old by Philip Pullman

PE

This term, the children's PE sessions will be held on Tuesdays and Thursdays. The children can come into school wearing their kits: the PE uniform is navy with a white T-shirt.

RE: Why do Hindus want to be good?

MUSIC: Film music

Art: Pattern work inspired by Maija Louekari

French: The classroom

History: The civil rights movement.

PSHE: Keeping safe

Maths

We have three topics this half term:

Ratio

We will be exploring the fact that the relationship between two numbers can be expressed additively or multiplicatively. Children use this understanding to complete sequences of numbers, deciding whether each relationship is additive or multiplicative. Children also explore the inverse relationships related to each of these.

Algebra

We will begin to formally look at algebra for the first time by exploring function machines. This builds on their work in earlier years using operations and their inverses to find missing numbers.

Decimals

We will be building upon our learning of decimals in Year 5. We will then focus on numbers greater than 1 with up to 3 decimal places.

Science

The topic this term is Particles and Chemical Reactions; this will be taught through six sessions:

- What happens when you heat particles?
- Why does heat cause expansion in a substance?
- What is thermal equilibrium?
- How is heat transferred between particles?
- What are thermal conductors and thermal insulators?
- How can we prevent heat from getting to an ice cube?