

Mathematics

Topic: Ratio

Pupils will learn to:

- use ratio language.
- understand and use the ratio symbol.
- explore the differences and similarities between ratios and fractions.
- apply their understanding of ratio and multiplicative relationships through scale diagrams.
- enlarge shapes and describe enlargements using scale factors.

Topic: Algebra

Pupils will learn to:

- explore function machines.
- form algebraic expressions.
- find values of expressions by substituting numbers in place of letters.
- solve equations.
- explore equations with 2 unknown values.

Topic: Decimals

Pupils will learn to:

- understand the value of digits in numbers with 3 decimal places.
- round decimal numbers.
- add and subtract decimals.
- multiply and divide by 10, 100 and 1000.
- multiply decimals by integers.
- multiply and divide decimals.

Year 6 Spring 1: SATs revision!

This half term we will be revising for the SATs which will take place between Mon 13th May – Thurs 16th May. After this, we will catch up on the other curriculum subjects to ensure we cover the full curriculum by the end of the summer term.



KEEP CALM AND SMASH YOUR SATS

PSHE

Topic: Give to Others

Pupils will:

- understand that showing generosity in their actions towards others can be helpful to everyone, including myself.
- Use their Noticer skills to identify how showing generosity to others can positively affect relationships and wellbeing.
- understand the importance of giving without expecting to receive something in return.
- understand the benefit of collaborating on group tasks, especially those that require more than one type of skill.
- understand that some Advisor thoughts can be helpful in collaborating and some can be less helpful.
- Understand that bullying can take a wide range of forms and includes, but is not limited to, physically harming someone.
- understand that even though it is easy to become complicit in bullying, our actions can be guided by our values when we witness, or are involved in, bullying.
- understand what the term stereotype means.
- understand and appreciate the potential pitfalls of excessive stereotyping.

Reading

Class reader: All Aboard the Empire Windrush

Reading lessons:

Pupils will:

- increase their vocabulary through exposure to a wide range of texts covering different genres
- continue to develop strategies to work out the meaning of unfamiliar vocabulary
- develop confidence in answering a range of test-type questions using VIPERS strategies
V = Vocabulary
I = Inference
P = Prediction
E = Explanation
R = Retrieval
S = Summarise

Reading revision:

Pupils will:

- increase their reading speed through timed reading of short texts
- increase their speed in answering questions through timed answering of test-type questions

Writing

Pupils will:

- be exposed to a range of different genres and features of writing.
- analyse different text types and identify the key features that have been used, discussing the effectiveness of these features.
- publish different types of writing using the appropriate features to ensure they are including the different objectives that are included within the National Curriculum.

PE

Topic: Gymnastics

Pupils will learn to:

- develop balance, flexibility, and strength.
- develop dance using patterns and movement.
- compare their performance with previous ones and demonstrate improvement.