

English



As well as weekly spelling, grammar and handwriting lessons, this term 5BF will be studying 'World War 1' and 'Chocolate'

This term 5BF will:

- Learn how to use figurative language effectively.
- Write a free verse poem.
- Describe settings and characters.
- Consider characters' feelings.
- Learn how to write an informal letter.
- Continue to use relative clauses in their writing.
- Assess their own and others' writing against a success criterion.
- Proof read spelling and punctuation.
- Use appropriate grammar and vocabulary.
- Add commas to a sentence to make the meaning clear.
- Use adverbials of time, place and number to link ideas across paragraphs e.g later, nearby.

5BF Curriculum Newsletter

Autumn 2

Keep up to date with what is happening in 5BF by visiting our school twitter account

[@stmarysrcmidd](https://twitter.com/stmarysrcmidd).

Maths



Place Value: Read, write, order and compare numbers to at least 1 000 000, identify, count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000, describe and extend number sequences, interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers including through zero, round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000, solve number problems and practical problems that involve all of the above, read Roman numerals to 1000 (M) and recognise years written in Roman numerals.

Addition & Subtraction: Add and subtract numbers mentally with increasingly large numbers, add and subtract whole numbers with more than 4 digits and decimals with two decimal places, including using formal written methods (columnar addition and subtraction), choose an appropriate strategy to solve a calculation based upon the numbers involved, use estimation and inverse to check answers to calculations, solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.

Statistics: Solve comparison, sum and difference problems using information presented in a line graph, complete, read and interpret information in tables including timetables.

Multiplication and Division: Multiply and divide numbers mentally drawing upon known facts, multiply and divide whole numbers by 10, 100 and 1000, identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers, recognise and use squared numbers and cubed numbers and know the notations, solve problems involving multiplication and division including using

Science



This term through a range of scientific enquiry and investigations children in 5BF will learn to:

- Compare and group materials based on their properties (e.g. hardness, solubility, transparency, conductivity, [electrical & thermal], and response to magnets).
- Describe how a material dissolves to form a solution; explaining the process of dissolving.
- Describe and show how to recover a substance from a solution.
- Describe how some materials can be separated.

RE



During Autumn 2, 5BF will be focusing on the following topics:

- 'Life Choices'. In this, the children will learn that being a Christian means showing commitment and helping others. They will also explore the sacrament of marriage.
- 'Hope'. In this, the children will learn that Advent is the Church's season of waiting in joyful hope for the coming of Jesus, the Promised One, at Christmas and at the end of time.