

St. Mary's RC Primary School

Year 6

Half termly Overview – Spring One

Religion

This half term, Year 6 are learning about Galilee to Jerusalem. It's a journey from Jesus' beginnings in Galilee to his culminating work in Jerusalem, emphasizing biblical literacy and personal response to faith. Children will have a chance to explore some bible stories and follow Jesus' life on the lead up to the Last Supper and Crucifixion.



Maths

Ratio

Children will visit ratio for the first time! They will use their knowledge of times tables and fractions to compare quantities. This will involve simple ratios, drawing to scale and creating recipes.

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Algebra
Children will build on their understanding of algebra with missing number problems and function machines before moving onto representing values using letters to solve equations.

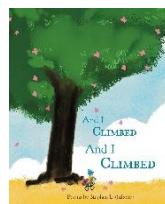
Decimals

Children will calculate in a variety of ways with decimals. This will include: addition, subtraction, multiplication and division as well as rounding.

Writing

For writing, our focus book will be *And I Climbed* and *I Climbed* by Stephen Lightfoot. It is a collection of poems that follows a young boy's life as he navigates using a wheelchair after falling out of a tree.

Children will research disability, explore the poems and create poems of their own. Children will also be writing diaries and letters to support their evidence for Year 6 writing at the end of the year.



Reading

We will be looking at a range of fiction, non-fiction and poetry, which are sometimes linked to our work in geography, history or science, such as electricity.

We aim to practise reading fluently, reading with expression and using VIPERS to help explore different question types that the children will inevitably encounter on their SATs and beyond.

Our class novel is *Private Peaceful* by Michael Morpurgo which follows Thomas Peaceful on and off the battlefield during WW1.



Science

In Science, Year 6 are learning about electricity. Children will be using electrical equipment to create circuits, test theories and draw conclusions.

They will have a chance to work with bulbs, motors, buzzers and cells. They will also use universally recognised symbols to draw scientific diagrams. This will build on their learning in Year 4 and prepare them for future physics lessons at high school!



Geography

This half term the children will be looking at the world's energy use – particularly comparing the UK with the USA. We will be discussing renewable and non-renewable forms of energy, where we get them from and what energy use looks like for the future.



Art

In Art, the focus this term will be for children to express themselves through the medium of drawing. The children will use graffiti examples and explore ways of sending an important message with art. They will work towards creating a finished piece that we can display in the classroom!



Physical Education

The focus of PE sessions this half term is Orienteering and Health and Fitness. The children will learn how to read a map and orientate themselves to find hidden codes as well as working on their running. In health and fitness, children will be learning about mobility, flexibility, stamina, pace as they work through a variety of exercises, drills and the famous bleep test!

Music

In Year 6, the focus will be music theory with keyboards. The children will learn to perform using stave notation C-C. They will also compose, perform as a duet and understand key features of classical and jazz genres.



PSHE

The focus for this half term will be Growing and Changing where the children will learn about puberty, positive relationships and how a baby is made.



French

The next French topic is called 'In my French house'. The children will learn vocabulary linked to this topic and then use it to write a letter in French.



Homework

This will be set on Friday and due in on Wednesday. We will mark it together in class. The English homework will alternate between reading and grammar. Maths homework is now online.

Spellings will be set on Friday and tested on Friday.

Ongoing daily reading and times table practice on TTRS will help consolidate class learning.

Other important information

PE is on Wednesday and Friday. Please ensure children have correct school PE kit of black shorts/trousers, white t-shirt and plain blue hoody or school jumper.

Maths boosters will continue to run at lunchtimes.

Miss Khalil will start running a revision drop-in session afterschool until 4pm. This could be to practise for any area of the SAT tests or writing.