

St. Mary's RC Primary School

Year 5

Half termly Overview – Spring One

Religion

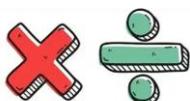
This half term, Year 5 will compare Matthew and Luke's teaching on the Greatest Commandment and link it to the Good Samaritan. They will learn about the Transfiguration and the role of Moses and Elijah. Lastly, they will also explore the Beatitudes, understanding Jesus' message about a blessed life and how it connects to the Ten Commandments and Christian virtues.



Maths

In maths this half-term, Year 5 will build their confidence with both Multiplication and Division before moving onto Fractions. They will begin by multiplying larger numbers step by step, moving from simple calculations to multiplying 2-digit, 3-digit and 4-digit numbers. Then, they will practise short division, dividing larger numbers, and working with remainders.

Next, they will learn how to work confidently with fractions in different ways. They will multiply different types of fractions, find fractions of amounts, work out the whole, and use fractions to solve problems.



Reading

The children will begin by looking at a range of fiction, non-fiction and poetry, which are sometimes linked to our work in geography, history or science.

We aim to practise reading fluently, reading with expression and using VIPERS to help explore different question types.

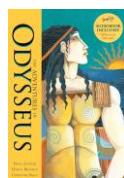


Writing

This half-term, Year 5 will be reading '*The Adventures of Odysseus*' by Lupton, Morden and Balit. Through research, discussion, and creative tasks, they will explore the story's characters, setting, themes and atmosphere.

Our main writing outcomes will include a newspaper report, a speech, and a graphic-style narrative.

Children will continue to plan, draft, revise and edit their writing to produce their best work!



Science

In science, Year 5 will learn about different types of changes in materials. They will begin by separating solutions by evaporation and explore which changes can be reversed. They will also observe chemical reactions, such as rusting, burning, and mixing acids with bicarbonate of soda, to see how new materials are made.



Geography (History)

This half-term, the children will learn about the world's oceans and why they are so important. They will learn about the water cycle, how people use the ocean, and how the ocean helps regulate the Earth's climate. They will also explore the Great Barrier Reef, its importance, and how human actions affect our oceans.



Design Technology (Art)

This half-term, the children will explore how mechanical systems work. They will carry out simple research, use a design brief, and evaluate their creations to make improvements. They will learn how to use layers and spacers to cover moving mechanisms and apply these skills to design and make their own pop-up book.

Physical Education

In PE lessons, Year 5 will learn how to keep their bodies healthy through activities that build stamina, strength and flexibility. They will also explore how exercise affects the body and why staying active is important.

In swimming lessons, pupils will continue building confidence by practising different strokes, improving breathing techniques, and developing stamina in deeper water. They will also learn essential water-safety rules.

Music

The main focus for this half-term will be on music theory with keyboards. They will learn what a time signature is and will play a piece in 3/4 time. They will also improvise over a simple groove and learn to identify the notes C to C on the treble stave.



French

This half-term, Year 5 will explore the speaking world in French. They will learn to recognise and follow directions, create simple directional sentences and learn to form full sentences to ask and answer questions orally.



PSHE

This half term, Year 5 will focus on the module '*Appreciate*' in MyHappyMind. They will learn why gratitude is important and how it supports their wellbeing. Within the module, they will build on simple habits of reflection and share their appreciation of others.

Homework

- Creative homework is due in on Monday 9th February ready to be displayed on Wednesday 11th February.
- English and maths homework will be set on Friday and due in on Wednesday.
- Spellings will be set on Friday and tested on the following Friday.
- Ongoing daily reading and timetables practice on TTRS will help consolidate class learning.

Other important information

- Y5 have PE on Wednesday. Children can come to school in their PE kits, which consists of black shorts/trousers, white t shirt and a plain blue hoodie or school jumper.
- Y5 have swimming on Thursday. Children will need their swimming costume or shorts, a swim cap (for long hair) and a towel.
- Please return homework books every Friday for new spellings to be stuck in.
- We ask that all reading books are returned on a Friday ready for a new book to be sent home.