St. Mary's RC Primary School Year 5

Half termly Overview - Autumn Two

Religion

In RE, our topic this half-term is Prophecy and Promise. We will reflect on what makes a good leader and explore how shepherds, like David, were chosen by God to guide His people. We will learn why David was chosen as king, how he trusted God in times of challenge, and how his kingship is described in Psalm 21. We will see how David's prayerful life shows the fulfilment of God's promises, before deepening our understanding of the Rosary through the joyful mysteries and learning how the O Antiphons help Christians prepare for Advent.

Maths

In maths this half-term, Year 5 will begin with Multiplication and Division before moving onto Fractions. We will begin by exploring multiples, factors and their common forms, investigate prime, square and cube numbers, and strengthen our place value skills by multiplying and dividing by 10, 100 and 1,000.

Then, we will explore equivalent fractions, convert between improper fractions and mixed numbers, compare and order fractions, and practise adding and subtracting them, including mixed numbers.





Reading

We 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 'Floodland' by Marcus Sedgwick. Through engaging research, thoughtful discussions, and creative tasks, we will immerse ourselves in the story's characters and setting, deepening our understanding of its themes and atmosphere.

Our main writing outcome will be writing in role through the use of a short diary entry, a narrative sequel and a persuasive speech.

Children will be taught to plan, draft, revise and edit their work to make it the best it can be!



Science

In science, Year 5 will be looking at properties of materials. We will explore the properties of materials, investigating thermal conductors and insulators, testing hardness, and discovering which substances are soluble in water. We will carry out experiments on solubility and learn how mixtures can be separated using filtering, sieving, evaporating, and magnets.



History

Our topic this half-term is called 'Were the Vikings Raiders, Traders or Something else?'. Within this, will explore who the Vikings were, why they invaded Britain, and the impact they had. We will use sources to learn about their lives, study their trade routes, compare their sagas, and evaluate their lasting achievements.



Physical Education

In PE lessons, Year 5 will be learning to play basketball and gymnastics. In basketball, we will be developing key skills in dribbling, passing, shooting, and teamwork. In gymnastics, we will be developing creativity and teamwork by learning to explore movement, create short sequences, and perform with control and expression.

Art

In art, our topic will be Sculpture and 3D: Interactive Installation. We will explore installation art by creating our own spaces, choosing materials and arrangements carefully, and considering how lighting and display affect the atmosphere. We will describe and evaluate our designs, explain the messages they convey, and present them clearly, justifying how our choices improve the viewer's experience.

Music

The main focus for this half-term will be on song writing with glockenspiels. We will learn to identify and compose using ternary form, practise writing our own rhyming lyrics, and explore the differences between rap and singing by looking at how each style is characterised.



French

In French, Year 5 will practise recognising and pronouncing numbers, recall vocabulary through matching and stories, sort words with the correct articles, and highlight familiar vocabulary in texts.





PSHE

The main focus this half-term is 'belonging to a community'. We will explore what it means to be part of different communities, how people support and care for one another, and why belonging is important. We will also think about the positive impact we can make together.



<u>Homework</u>

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

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