

Maths

This half term, children will be diving into various exciting topics in maths. They will start by exploring decimals, learning how to make wholes, partition decimals, and order them. Additionally, they will learn about money-related concepts, including converting between pounds and pence and estimating with money. Time will also be a focus, as children will learn about months, years, and weeks, and how to convert the 24-hour clock. These lessons aim to build a strong foundation in these essential areas, ensuring that children develop a comprehensive understanding of these important mathematical concepts.

Science

This half term, children will learn about States of Matter in Science. They will classify materials as solids, liquids, or gases, including tricky ones like gels and foams. They will understand how materials change state when heated or cooled and learn about evaporation and condensation in the water cycle. Children will develop skills in investigating materials, measuring temperatures, and using scientific enquiries to answer questions. They will gather and present data using drawings, diagrams, and charts, and report findings through explanations and presentations.

English

This half term, children will focus on writing through the book 'The Journey'. They will learn to write diary entries using first person and past tense, organising their thoughts into paragraphs. Each entry will include a date and introduction and will be written in chronological order. Children will practice detailing their observations, thoughts, and feelings, using descriptive and emotive language to bring their writing to life. They will also learn to include detailed descriptions and observations, ensuring that their diary entries are rich with information and emotion. This unit will help children develop their writing skills, enabling them to express their ideas and experiences effectively.

Geography

This term in Geography, Year 4 will be learning about rainforests and their importance. They will explore the Amazon Rainforest, its climate, layers, and the plants, animals, and tribes that live there. The children will also learn about the effects of deforestation and why rainforests need protecting. Using maps and digital tools, they will locate rainforests around the world and develop their understanding of biomes and climate zones. They will also use photographs to explore the rainforest ecosystem in more detail.



St Michael's

C.E. Primary School

Year 4
Summer 1

PHSE

This half term in PSHE, Year 4 will be focusing on the topic of relationships, with an emphasis on understanding and managing feelings of loss and grief. They will learn to recognise the emotions that may arise when they miss a special person or pet, and explore how these feelings can affect them in different ways. Through thoughtful discussions and reflective activities, the children will be encouraged to express their feelings and develop a range of healthy coping strategies. They will also be supported in understanding that grief is a natural response to loss, and that everyone experiences and handles it differently. The aim is to help them build emotional resilience and feel confident in seeking support when needed.

PE

This half term in PE, Year 4 will be developing their skills in both tennis and cricket. In cricket, they will learn how to field accurately, and choose where to direct a hit from a bowled ball with increasing consistency. They will also practise applying the basic rules of the game, running safely between scoring markers, and playing in different roles such as bowler or wicket keeper. In tennis, pupils will learn key court positions, explore a range of racquet skills, and work on hitting the ball with control while using tactics to make it harder for opponents to return the ball. They will also take turns umpiring and use basic defensive strategies by moving to different positions on the court.

RE

In RE this term, children will explore the values of what matters most, focusing on the beliefs of Christians and Humanists about why people are good or bad. They will learn about Christian ideas, such as being made in the image of God yet 'fallen,' and Humanist views that people can be good without a belief in God. Students will make connections between these ideas and explore how they influence how people live. They will also consider why following a moral code might be helpful or difficult, raise important questions about morality, and reflect on how these values relate to their own lives and the world today.

DT

This half term in Design and Technology, Year 4 will be working on two exciting projects: adapting a biscuit recipe and designing a personalised book sleeve. In their food unit, children will follow and adapt a baking recipe while learning key cooking techniques such as sieving and creaming, all within a set budget. They will also evaluate their biscuits based on taste, texture, appearance, and cost. In textiles, children will design and make a fabric book sleeve that includes a fastening, learning how to measure, cut, and sew with accuracy. They will test and evaluate their final product against their original design criteria, reflecting on what worked well and what could be improved.

Computing

This half term, we will complete our online safety unit. Children will learn what a bot is and how technology can be designed to act like or impersonate a living thing. Children will discuss how technology can be a distraction and consider when they might need to limit the amount of time spent online.

MFL

In their new French topic 'French Food - Miami, miami!', Year 4 will explore the delicious world of French cuisine while developing their language skills. They will begin by recognising and understanding new cognates—words that look and mean the same in both English and French. Using a model text, they'll build confidence in holding café-style conversations and complete mathematical calculations in French, writing their answers in euros.

In Music, children will learn about 'body and tuned percussion' through the theme of rainforests. They will identify structure and texture in Music, and use body percussion effectively.