

### Maths

In Year 4 maths lessons, students will develop their understanding of key concepts, including length, perimeter, fractions, and decimals. They will learn to measure and compare lengths in different units and calculate the perimeter of various shapes. Building on their knowledge of fractions, they will explore equivalent fractions, ordering, and adding and subtracting them. They will also be introduced to decimals, learning how they relate to fractions and how to compare and round them.

### History

In Year 4, children will explore the fascinating era of Roman rule, focusing on how the Romans have shaped our country and culture today. They will learn who the Romans were, where they came from, and why they invaded Britain, as well as the concepts of invading and settling. By examining when the Romans arrived and the factors that led to the fall of their empire, children will gain a deeper understanding of Britain's transformation since the Stone Age. Using multiple sources of evidence, they will develop historical enquiry skills to better understand the past and describe differing accounts of historical events. Through comparing Roman times with other global periods and using key historical vocabulary such as dates, eras, and chronology, children will uncover how Roman innovations and influences continue to impact our lives today.

### PHSE

In Year 4 PSHE, students will focus on Healthy Me, learning to recognise and resist peer pressure. They will explore feelings of anxiety and fear related to peer pressure and practise expressing concerns when needed. Students will also learn ways to seek support and reflect on their feelings, helping them build confidence in making positive choices and managing difficult situations.

### PE

In Year 4 PE, students will develop their skills in Tag Rugby and Netball. In Tag Rugby, they will learn the basic rules of the game, including how to pass, tag, and work as a team to move the ball toward the try line. They will focus on improving their agility, spatial awareness, and communication with teammates. In Netball, students will practice passing, shooting, and defending, while learning the importance of positioning and working together to maintain possession of the ball. Both sports will help students enhance their coordination, teamwork, and understanding of strategy, while encouraging active participation and fair play.

### Science

In Year 4, children will explore the science of sound, learning how it is produced through vibrations and how it travels through different mediums to the ear. They will investigate patterns in pitch, volume, and the relationship between distance and sound intensity. Through hands-on activities, they will ask questions, set up experiments, and use equipment like thermometers and data loggers to gather and measure data. Children will present their findings using scientific language, diagrams, charts, and tables, and develop conclusions using evidence from their observations and tests.



# St Michael's

## C.E. Primary School

Year 4  
Spring Term 2

### RE

In Year 4 RE, students will learn about the importance of the Prophet Muhammad to Muslims. They will explore his life, teachings, and how he influences the beliefs and practices of Islam. Through stories and discussions, they will understand why he is a role model for Muslims and how his messages of kindness, respect, and faith continue to inspire people today.

### English

In Year 4 writing lessons, students will explore a range of exciting and creative writing styles. They will begin by imagining The Lost Endings of well-known stories, developing their narrative skills by crafting alternative conclusions. Through a Character Poem, they will learn to use descriptive language and poetic techniques to bring characters to life. In the Twisted Narrative unit, they will reimagine classic tales with surprising twists, focusing on storytelling techniques and structure. Finally, they will develop persuasive writing skills by composing a Persuasion Letter, learning how to use compelling arguments and persuasive language to influence the reader.

### DT

In Year 4 DT, children will design and make a slingshot car. They will build a car chassis out of wood and consider ways to reduce air resistance. They will make a model of their chosen design then assemble and test their completed product.

### Computing

In our computing unit on networks, children will learn that software can be used to work online collaboratively and how to contribute to someone else's work. Children will create digital forms and use spreadsheets to analyse data.

### MFL/Music

In Year 4 French, children will continue their unit on calendars and birthdays. They will recap the previous learning on days of the week, and then learn to say the months of the year in French. They will select vocabulary to discuss the date in French and then compare differences between France and England when celebrating a birthday.

In Year 4 Music, students will continue their unit on samba and carnival sounds. In Year 4 music lessons, children will learn to explain samba music. They will play syncopated rhythms, and perform their parts confidently and in time with their group.