



# The Romans Topic Overview



## English & Maths

As a school, we are following the Maths no problem program to develop the knowledge and understanding of place value and the four operations. This term we will focus on fractions, percentages and decimals. The children will also continue to develop their skills of problem solving and reasoning.

English lessons will be cross-curricular this term using the topic of the Romans. The children will be studying the Romans and using their knowledge to write atmospheric stories based on Roman Gladiators. They will write persuasive letter to Julius Caesar to set them free, a biography of Julius Caesar as well a non-chronological report about how Romans have influenced our lives today.

## Science

As scientists, the children will be looking at forces.

Within 'Forces' the children will learn about types of forces such as gravity, friction, water resistance and air resistance. Children will also learn about the use of mechanisms such as levers, gears and pulleys. They will identify forces and find out about Isaac Newton and his discoveries about gravity. They will also be completing a comprehension about his life and his work.

The children will look for patterns and links between the mass and weight of objects, using newton meters to measure the force of gravity. They will also work collaboratively to investigate air and water resistance, participating in challenges to design the best parachute and boat. They will have the opportunity to work in a hands-on way to explore friction, developing their own brake pad for a Roman chariot. Finally, they will find out about different mechanisms, including levers, gears and pulleys, and will design their own Roman Chariot.

## Topic

During the Roman topic we will be learning about the impact that the Roman empire had on life in Britain. Children will learn about the spread of the Roman empire, the invasion of Britain and the eventual conquest, comparing armies and studying life as a Roman soldier.

The children will also look in detail at some aspects of the Romanisation of Britain, such as the place names, our language and calendar, law and order and the building of Roman roads. In addition to this, the children will be going on a class trip to the Roman museum in Hull to experience life as a Roman.

<p style="text-align: center;"><b>ICT</b></p> <p>Children will continue to develop their research skills, focusing on true facts and the reliability of the internet. Children will also learn to use logistical reasoning to detect errors by following and creating an algorithm to draw a 2D shape picture (of a roman soldier) and use logical reasoning to detect and debug errors.</p>	<p style="text-align: center;"><b>DT</b></p> <p>Children will study Roman catapults.</p> <p>They will research what they looked like, what they were used for and the science behind how they work. Before creating their own catapult, the children will study the structure and stability of different shaped catapults, investigate how far a catapult can fire and look at the level and pivot designs before creating their own.</p>	<p style="text-align: center;"><b>Art</b></p> <p>Children will be Exploring Mosaics in art this term.</p> <p>They will be looking at examples of Roman mosaics and reading and learning about who had these and what they indicated about the owners place in society. They will then apply their learning to design and create a motif. The children will be designing a Roman-style mosaic and using learnt techniques to practise and create their own mosaic.</p>
<p style="text-align: center;"><b>RE – Saints and Heroes</b></p> <p>Within RE we are building our understanding of how the lives of significant people of faith could affect the lives of others. This will be achieved by thinking about what makes a hero and to know that a hero doesn't have to be a celebrity. We will then further our knowledge to look at what makes a hero (saint) for believers. Children will study St Lawrence, creating links with our local church and compare him to other Saints to understand the morals and ethos of a saint. The children will then compare these to the teachings of the Bible about how we live our lives.</p>	<p style="text-align: center;"><b>PSHCE</b></p> <p>The children will focus this term on keeping themselves safe, mentally, by recognising different emotions. The children will continue to develop their awareness of emotions and recognise what can affect their emotions, whilst understanding that all emotions are important to have. Children will look at behaviours associated with some emotions and ask whether the behaviour is acceptable if the emotion is?</p> <p>Children will take part in active lessons of calming and mediation to show way of dealing with motions.</p>	<p style="text-align: center;"><b>Music</b></p> <p>This term we are starting to take part in playing short pieces of music. We will be looking at pitch and beat and what happens to songs when these are changed.</p> <p>Children will have the opportunity to experience different musical instruments and read music – working towards playing and singing a well-known song.</p>
<p><b>PE</b></p> <p>In PE lessons, children will be working with coach to improve their ball skills, focusing on dodgeball and gymnastics. Children will develop their skills to participate effectively, explore the parameters of the discipline, perform, and participate in the field of the physical activity.</p>		