



Science

Forces + magnets - pushes and pulls
Magnets and Springs - design games to make cars/ objects move through a maze.
Friction-Children describe friction and how it can slow down the movement of objects.
Electricity - Conductors and insulators circuits.
Circuits
 To be able to generate a scientific question to be investigated.
 To build a simple circuit and be draw it using circuits.
 To be able to draw scientific conclusions.
 To be able to identify conductors and insulators.
 To be able to suggest ways to make bulbs

English

Mystery stories -We will be reading the Thieves of Ostia, a Roman adventure and using this to write our own stories.
Play scripts - Following a play, we will be writing our own plays of well-known fairy tales.
 Plays - roman play following history story
 Instructions - circuits
 Poetry - sounds
 Non chronological reports - we will be producing our own non-fiction books linked to our Roman and Celts

Music

Listen 2 me
 Learn to play the Clarinet which is led by the Hampshire school music service.



Art

Sketching - roman artefacts
Sculpture - Roman shields (emblem)
Patterns - Block printing



Project Title: Invaders
Overarching Question: What did the Romans do for us?
Year 3

DT

Plan, design and make - circuit link
Construction - joining chariots- Experiment with fixing different axles and construct a vehicle which functions.

ICT / computing

Scratch Programming - To create a Roman chariot track game which requires the children write simple algorithms.
Photo story - To create a photo diary of their time in Year 3 to share with Year 2 parents and children.
Arcventure - To explore a Roman role play game within history.



Maths



Number - place value, addition and subtraction, multiplication and division, fractions,
Measurement -
 Measure, compare, add and subtract: volume/capacity (l,ml)
 Add and subtract amounts of money to give change, using both £ and p in practical contexts
Geometry - properties of shape
Statistics- Interpret and present data using bar charts, pictograms and tables
 Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs

History/ Geography

Romans - children investigate the Roman Empire's impact on Britain. They will study in detail the successful invasion by Claudius in 43AD and Boudicca's rebellion.
 Roman Day.
Wonders of the UK - children locate the countries and major cities of the UK. They study the natural wonders of the UK (e.g. the Lake District, the New Forest, the Yorkshire Dales, beaches etc) and present their information as a holiday brochure.



PDL / RE

Belief - to explore the concept of belief through the miracles of Jesus
Worship
 What does worship mean?
 What do I think about the idea of worship? Hindu and Christian practices.
Philosophy for kids
 Exploring a range of issues linked to the environment and the world around them. The children will be asked to discuss their views on open ending questions which have no right or wrong answer.

