Year Group: Y4 Term: Autumn 1

Learning Challenge Title: Why were the Romans so powerful and what can we learn from them?

## NC Objectives: The Roman Empire and its impact on Britain

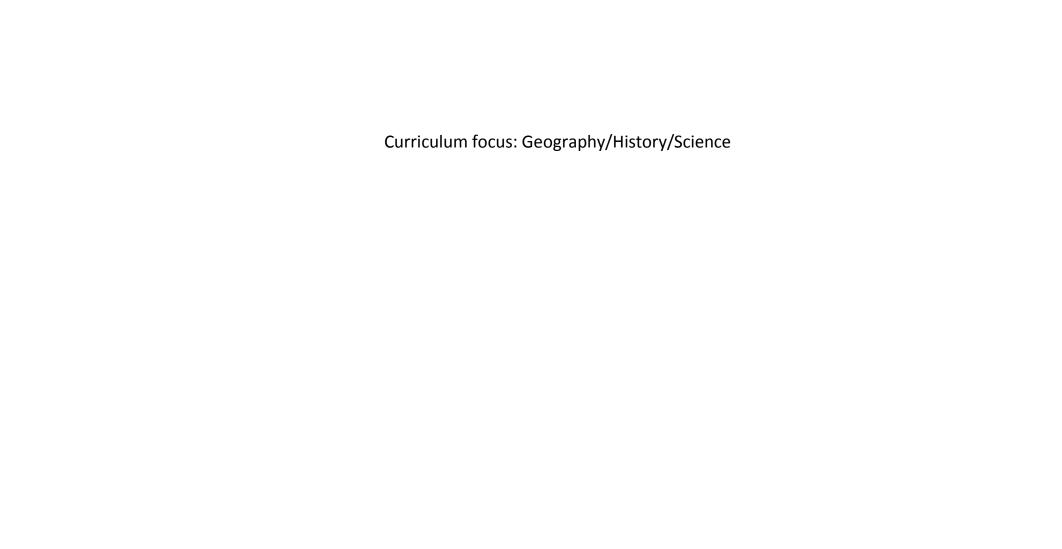
- Julius Caesar's attempted invasion in 55-54 BC
- the Roman Empire by AD 42 and the power of its army
- successful invasion by Claudius and conquest, including Hadrian's Wall

Writing Opportunities: Non-chronological reports, Diaries, Newspapers

- British resistance, e.g. Boudica
- "Romanisation" of Britain: sites such as Caerwent and the impact of technology, culture and beliefs, including early Christianity

Wow starter:	Enter the classroom wearing Roman helmet/toga and instruct the class to prepare to go back in time over two thousand years ago. Who aml? Where have I come from?
LC Questions: 1	When did the Romans come to Britain and who were they?
2	How did the Romans travel to Britain?
3	What is an empire?
4	Who were the famous Romans and what do we know about them? Who was Julius Ceasar?
5	Who was Claudius?
6	Who was Boudica?
7	Were the Romans good builders?
8	What is Hadrian's wall?
1	

Writing Opp



Year Group: 4	Term: 1a
---------------	----------

Learning Challenge Title:

Curriculum focus: Geography/History/Science

## NC Objectives:

- Science Y4: Animals, including Humans
- describe the simple functions of the basic parts of the digestive system in humans
- identify the different types of teeth in humans and their simple functions
- construct and interpret a variety of food chains, identifying producers, predators and prey.

Wow starter:	Children to think about what they have just had for lunch with a view to tracking its journey through the body.
LC Questions: 1	What is the digestive system and why is it so important?
2	What happens to that piece of chocolate once you swallow it?
3	Why do we have different shapes and size teeth?
4	Why do animals have different teeth to humans?
5	Why would it not be sensible to eat a burger every day?
6	What is a food chain and what does it show?
7	Can you construct a food chain identifying producers, predators and prey?
Writing Opportunities: Ins	tructional writing, non-chron reports

Year Group: Y4 Term: Autumn 2

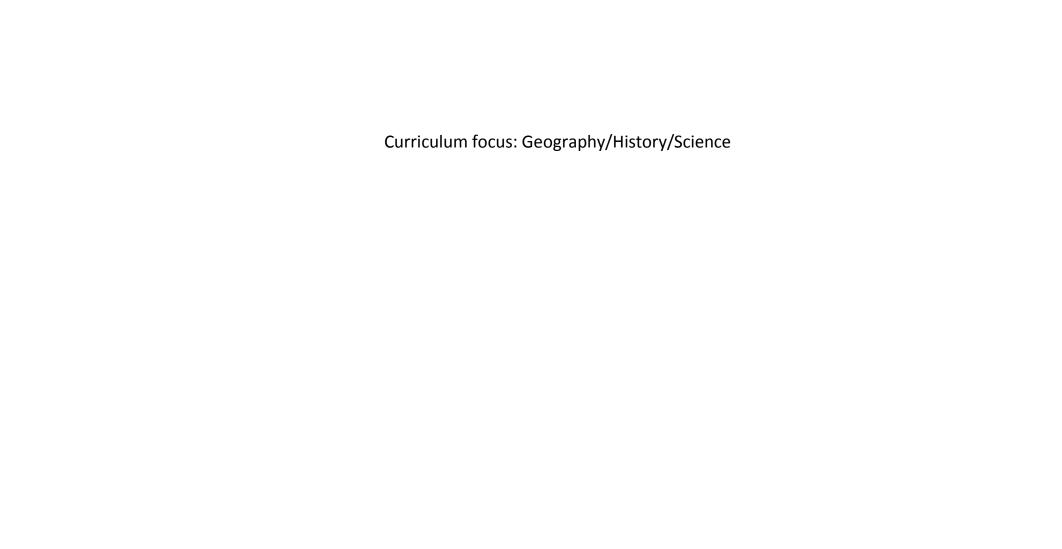
Learning Challenge Title: Why were the Romans so powerful and what can we learn from them? (2)

## NC Objectives: The Roman Empire and its impact on Britain

- Julius Caesar's attempted invasion in 55-54 BC
- the Roman Empire by AD 42 and the power of its army
- successful invasion by Claudius and conquest, including Hadrian's Wall
- British resistance, e.g. Boudica
- "Romanisation" of Britain: sites such as Caerwent and the impact of technology, culture and beliefs, including early Christianity

Wow starter:	Chester Roman experience: Whole class visit to Chester: march around Chester with a Soldier in armour.
LC Questions: 1	Is there any evidence of the Romans in Chester?
2	What have archaeologists found at Chester over the years?
3	Can you make a Roman weapon?
4	What did the Romans believe? Did they have any gods?
5	Did the Romans meet Jesus?
6	Were the Romans inventive?
7	How artistic were the Romans?
8	

Writing Opportunities: Narrative, myths and legends, play-scripts, decrees, the gospels



Year Group: 4 Term: 1B

Learning Challenge Title: How would we survive without water?

Curriculum focus: Geography/History/Science

## NC Objectives: Science Y4: States of Matter

- compare and group materials together, according to whether they are solids, liquids or gases
- observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)
- identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

How can you classify solids, liquids and gases?
How do we measure temperature and how does temperature vary during the day and across the world?
How can water be a solid, liquid and gas?
Which other materials change when they are heated or cooled?
Where do puddles on the playground disappear to?
Why do windows sometimes steam up?

Writing Opportunities:

Explanation text of the water cycle.

Poetry around the theme of water