

# Autumn

## Year 5 Curriculum Newsletter

### Reading

This term we will be focusing on developing our reading strategies to support us in justifying our answers using evidence from a text by applying the A.P.E. - Answer it, Prove it, Explain it strategy effectively. This links to our VIPERS strand 'I for Inference' as we will be providing evidence from the text to support our thought process.

#### VIPER Character Focus

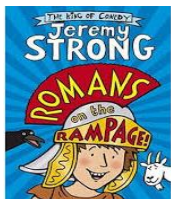


#### Class Reader

Romans on the Rampage

#### Author Focus

Jeremy Strong



#### How you can support at home?

Please listen to your children read regularly. Discuss the meanings of sophisticated language you come across in the text. Ask children to read around the text to clarify the meaning of unfamiliar words.

### Writing

To begin the new term, the children's new topic will be 'When in Rome...'

Our writing will be centred around our topic and we will begin by writing a narrative based on the text 'Escape from Pompeii'. This will provide the children with a range of ideas and vocabulary for them to apply to their volcanic eruption poetry.

We will learn all about Queen Boudicca and write letters to Julius Caesar about her intent to rebel against his army.

We will also be covering diary entries imagining life as a Roman soldier as well as writing instructions for how to become a Roman gladiator.



### Mathematics

We will start the autumn term by looking at the place value of digits, focussing on partitioning the number to recognise the independent digits and their value.

We will then move on to ordering and comparing numbers using less than, greater than and equal to. After this, we will look at rounding numbers to the nearest 10, 100, 1000 up to 1,000,000.

Following this, we will explore comparing numbers on a number line and move on to analysing negative numbers.

Finally, we will learn written methods of addition and subtraction using the column method and apply this knowledge to reasoning questions.

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Millions	Hundreds of Thousands	Tens of Thousands	Thousands	Hundreds	Tens	Ones	Decimal Point	Tenths	Hundredths
5	3	2	0	7	8	6	.	4	1

#### Vocabulary

Place value, ones, tens, hundreds, thousands, ten thousands, hundred thousands, millions, less than, greater than, equal to, rounding, column, addition, subtraction.

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### Creative Curriculum

Our topic this term is 'When in Rome...' where we will be looking in detail at the history and culture of ancient Rome. We will look at the physical Geography of Italy including its climate and landscape and compare this to that of the U.K. In Art and D.T, we will design and make Roman aqueducts, mosaics as well as preparing our own Italian food dishes. In History, we will create timelines of key historical Roman events and we will answer three key questions using primary and secondary sources:

1. Who was Boudicca, what did she do and why are there different interpretations of her?
2. What was Roman life like for men, women, and children in Roman Britain?
3. How did the Romans change Britain and how do we know that Castleford was once a Roman settlement?



### Vocabulary

Jupiter, mosaic, empire, senate, Boudicca, invasion, atlas, climate, landscape, area, landmark, aqueduct, colosseum, villa, bath house, chariot, hypocaust.

### Science

This term, our topic in Science is Materials and their properties. We will be comparing and grouping everyday materials based on their properties including their hardness, solubility, transparency, conductivity and response to magnets.

We will be looking at reversible and irreversible changes in materials as well as gaining knowledge on solids, liquids and gases to decide how mixtures should be separated.

We will be working scientifically by planning and carrying out scientific enquiries, recording data, taking measurements and identifying scientific evidence that has been used to support or refute ideas.



### Vocabulary

Properties, hardness, flexibility, transparency, magnetism, conductivity, particles, solution, substance, reversible, irreversible, condensation, evaporation, cooling.

### Enrichment

Over the term, there will be various enrichment activities implemented into the curriculum. Forest school and outdoor learning opportunities will also be explored.

We will be hoping to have a Roman themed day where the children will sample typically Italian cuisine and we will try out some Roman sports, such as running, javelin and weightlifting.



### Important Dates

- PE is every **Tuesday & Thursday** afternoon so please ensure your child attends school in suitable P.E kit for the weather on these days.