English

Explore a variety of genres and identify the key structural and grammatical features of each one. This term the genres will include science fiction stories (linked to our learning about Earth and Space in Science), non-chronological writing (linked to our residential trip to Grafham Water), poetry and myths and legends (linked to our study of Romans.) Read regularly across a variety of text types in guided groups with an adult and engage in discussions about what they have read.

Explore spelling patterns, broaden their vocabulary and continue to improve their handwriting.

Roman Britain - History & Geography Links

Learn about the Roman Empire and its impact on Britain. Find Italy and other countries on a world map, linked to the reach of the Roman Empire.

Use dates to order and place events on a timeline and understand how Britain has been influenced by the wider world. Explore 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) and British resistance including Boudicca.

Grafham Water: Use the eight points of a compass, four and six-figure references, symbols and key (including the use of Ordnance Survey maps) to build knowledge of the UK and the wider world. Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies. Know about the wider context of places e.g. county, region and country. Know and describe where a variety of places are in relation to physical and human features.

PSHE (Personal, Social & Health Education)

The topics will be:

Drug Education / Relationship and Sex Education / Citizenship – Diversity and Communities

Science

Earth and Space -Describe the movement of the Earth, and other planets, relative to the sun in the solar system. Describe the movement of the Moon relative to the Earth. Describe the Sun, Earth and Moon as approximately spherical bodies. Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky. Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.

Plants - Describe the life cycles common to a variety of plants. Understand different methods of pollination. Investigate the adaption of some plants to their environment.

Music

We will look at all different styles of music and compose chords. We will also introduce the class to the Ukulele.



VIVA ROMA! ROMAN BRITAIN YEAR 5 SPRING TERM 2024

Art & Design

Roman Coin (Clay)

Design Technology

Roman Shield – design and make

PE (Physical Education)

Hockey Gymnastics

Outdoor Adventurous Activities: Orienteering

Mathematics

Learn how to multiply and divide numbers up to four digits by a one or two digit number using formal written methods. Further develop knowledge of fractions by multiplying fractions and finding fractions of quantities and amounts. Explore links to decimals and percentages. Order and compare decimals up to 3 decimal places. Round to the nearest whole number and to one decimal place. Calculate equivalent fractions, decimals and percentages. Calculate perimeter and area of rectilinear shapes and polygons. Estimate accurately. Read and interpret tables, timetables and line graphs.

Computing Pupils create, deconstruct and refine programs to accomplish specific goals. Pupils create programs with loops which terminate when conditions are met or continue when conditions are not met / programs with simple operators / programs using simple selection.

RE (Religious Education

Can following God bring freedom and justice? Was Jesus the Messiah?

Visits & Special Events

Children's Mental Health Week – 5th to 9th Feb 'Dress to Express Day' – Friday 9th February Grafham Parents' Meeting - 8th February Grafham Residential – 6th – 8th March Easter Church Service – date tbc

<u>Italian</u>

Family / Classroom Routines / Emotions

Further Information

Please refer to the weekly Star, the Year Ahead booklet and the class page on our school website for more information and updates.