

## Rockin' Romans

### Owl Class

Spring Term 1 2019



## Key Areas of Learning

**As Historians** the children will learn about the Roman Empire. This will include learning about the key dates of its rise and fall, the Roman Emperors of most significance, the impact of Roman invasion on Britain and the legacy it left us. The children will be challenged to research independently developing new knowledge and understanding and progressing their historical skills.

**As Scientists** we will compare and group together everyday materials on the basis of their properties, including their solubility and response to magnets; know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution; use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating; demonstrate that dissolving, mixing and changes of state are reversible changes and explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.

### English

Where possible our work will link closely to our topic. The Year 5 children will be reading 'The Thieves of Ostia' by Caroline Lawrence and we will be writing using the following genres:

- Narrative
- Myths and Legends

Year 6 will be continuing with our class book, 'Boy in the Tower' by Polly Ho-Yen. We will also be linking our writing to our topic work, specifically writing newspaper reports and myths & legends. The children will continue to hone their knowledge of grammar; in particular word classes; sentence types; and effective punctuation. Our RWI spelling programme will also continue 4 x weekly.

### Maths -Key Objectives

- Number & place value - understanding place value in larger whole numbers and decimals.
- Mental addition/subtraction - rehearsal and development of mental calculation strategies.
- Multiplication and division - rehearsal and development of mental calculation strategies, including identifying patterns and rules.
- 2D shapes/Measurement & equivalent measure-focuses on exploring the properties of triangles, naming and identifying the different types.
- 3D shapes: properties and nets.
- Fractions, decimals and percentages: equivalence and converting between the three; percentages of amounts.

**RE** - In RE this term we will be asking ourselves the question *Do clothes express belief?* By exploring Judaism and Islam, we will reflect on whether clothing rules and restrictions can express belief and give believers a sense of identity.

**Computing** - Design, write and debug programs that accomplish specific goals. Use sequence, selection, and repetition in programs; work with variables and various forms of input and output. Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

**PSHE**- Children will define and explore this term's school value; Equality. We will discuss what contributes to an equal society, and what we can do as individuals when we see inequality.

**Music** -The children will listen attentively to, and appreciate, a range of high quality music drawn from different traditions. Owl Class 3 will visit the Sheldonian Theatre on Friday 25<sup>th</sup> January for an 'introduction to the instruments of the orchestra'

**PE - Swimming/Real P.E.**  
Owl class will continue to go swimming every other Friday. The first swimming session will be on Friday 18<sup>th</sup> of January. Owl Class will also have another P.E session on a Tuesday afternoons up at the Village Hall, where we will follow the 'Real P.E.' scheme of work. This term we will focus on the 'Cognitive' cog.

**French** - In French this term, the children will be forecasting the weather, recapping numbers to 100 and beyond and expressing their preferences regarding sports and leisure activities.

**Geography** - This will link closely to our topic work. We will locate and identify countries and cities of Europe that were influenced by the Roman Empire. We will also be studying the volcano Mount Vesuvius and researching the devastating eruption of 79AD, which virtually wiped out the entire population of the city of Pompeii.

**Art/DT** -This will link with our Romans topic and will include: Designing and creating mosaics and exploring the use of pottery in Roman times.

**SMSC:** To develop spiritual, moral, social and cultural awareness as pupils think about and express feelings. We will listen and respond appropriately to the views of others. We will work collaboratively with others.