

KEY STAGE 2 PLAN Romans /Light, Sound and Planets

Spring 2018

ENGLISH	<p><u>Class 4:</u> The children will read 'The Eagle of The Ninth' by Rosemary Sutcliffe. They will look at letter-writing, journalistic and newspaper reporting, argument/debate report writing and writing short stories including narratives with a flashback. There will be a focus on cross-curricular writing.</p>	GEOGRAPHY	<p>Children will look at the geography of the Mediterranean region and look at how it affected the spread of the Roman Empire. They will also look at how the topography and resources of Britain attracted and affected the Roman conquest and settlement of this island.</p>
MATHS	<p><u>Class 4:</u> Investigations – numbers, patterns and sequences, negative numbers. Coordinates and statistics. Multiplying and dividing fraction. Long and short division.</p>	ART	<p>The children will look at Roman Art and culture, repeat patterns and identify themes. They will look at mosaics as an art form both in the past and contemporary examples. They will collect information in a sketch pad to work towards designing and creating a mosaic. <u>Class 4</u> will use ceramic tiles. They will evaluate and modify their work, as necessary.</p>
SCIENCE	<p><u>Class 4</u> will learn that the Sun, Earth and Moon are approximately spherical and that the position of the sun appears to change during the day and how the shadows change as this happens, that the earth spins around on its axis and how day and night are related to the spin, that the Earth orbits the Sun once each year, and that the Moon takes approximately 28 days to orbit the Earth. The children will learn how we see objects and how light can be reflected, they will explore how a light beam is reflected from a mirror and other surfaces and carry out an investigation to examine the factors which affect the size and position of shadows.</p>	MUSIC	<p>We will be using the BBC Time and Tune Romans series and following 'Mercury' on his travels. We will discuss the use of their instruments compared to ours of today, and the use of music in their everyday lives. We will sing, chant, use appropriate musical terms, compose, use percussion, use actions and patterns to accompany the music as we travel through time. We will also look at rhythm and pulse using singing games.</p>
DT	<p>Due to swimming this term some DT will be covered during science lessons, e.g making pinhole cameras, kaleidoscopes and periscopes. The mosaic work in art will also develop DT skills.</p>	P.E.	<p><u>Class 4</u> will experience orienteering in preparation for Hawes End, where they will also take part in varied outdoor activities. All children will perform a range of gymnastic actions and agility with consistency, fluency and clarity. They will make similar or contrasting shapes on the floor and simple apparatus. Children will compose sequences, working independently, with a partner and in small groups. The children will experience 10 sessions of swimming at Appleby pool. They will follow the national swimming levelled scheme. After school hockey and tag rugby with Mr. Davis and football with Kenton.</p>
HISTORY	<p>Children will find the causes of the Roman invasion and settlement and place this within a chronological framework. They will contrast the Roman way of life with the Celts through looking at sources of evidence. Through their own historical enquiry they will be able to describe some of the legacy of the Roman Empire. They will research and find out about the features of Roman village life such as bath houses, food, houses. <u>Class 4</u> will also look at the development of the Roman Republic through its development, reforms and battles with other regional powers up to the conquest of Egypt and consequent upheaval that led to emperors. They will focus on reasons for the decline of the Empire and its impact on Britain, and the legacy of the Eastern Roman Empire.</p>	R.E.	<p><u>Class 4</u> will explore Hinduism through the worship theme. They will explain the beliefs which underlie the Hindu concept of God and identify the different characteristics of Hindu Gods and Goddesses. They will identify ways in which the Hindus worship at home and in the temple and use some of the terms and identify some of the artefacts used. They will make comparisons with worship in other religions they have studied and extend their knowledge by acquiring information.</p>

Class 4 Use 'Scratch' to create artistic designs to the google logo and develop coding skills utilising the online game of 'Crossy Road' to code in sequence, debug errors and creating more complex loops.