

Computing

Programming A



This unit introduces children to sequencing in programming using Scratch. They will learn to use motion, sound and event blocks to create simple programs, building their skills step by step. The unit ends with a project where pupils create a digital piano, applying sequencing and basic program-design techniques throughout.

What do Sikhs value?

RE

Children will learn the key beliefs, symbols and practices of Sikhi, including the importance of Guru Nanak Ji, the Guru Granth Sahib Ji, equality and service. They will explore how Sikhs worship and reflect on how these values relate to their own lives.



Music

Following Charanga Be Safe Online unit using storyboards to sequence a music video.



PE

Planned and Taught by PSD
(Primary Sporting Development)



History

Why did the Romans invade and settle in Britain?

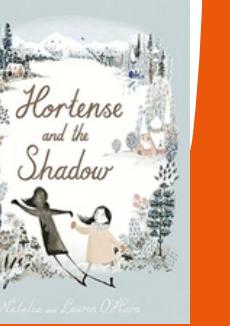
The children will explore what life was like in Ancient Rome and what mattered to people at the time. They will learn key historical vocabulary such as empire, invasion and settlement, and investigate why the Romans chose to invade Britain. The unit also looks at how the Celts responded, what made the Roman army so effective, and what artefacts can tell us about the lives of Roman soldiers. Finally, pupils will examine the lasting legacy of the Romans in Britain and consider which changes were the most significant.

We will also visit Fishbourne Roman Palace to deepen our learning about the Romans and give children a valuable hands-on experience.

English

Year 3 will be reading Hortense and the Shadow by Natalia and Lauren O'Hara and completing a Write Stuff unit focused on using commas in a list, comparatives and repetition, and writing effective dialogue. The children will then build on this learning by writing their own narrative in which Hortense and her shadow must reunite to overcome a new challenge.

Our class reader for this half term will be Romans on the Rampage by Jeremy Strong.



WHY DID THE ROMANS INVADE AND SETTLE IN BRITAIN?

YEAR 3
SPRING TERM 1



PSHE

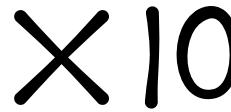
As part of the Jigsaw programme, we will be exploring aspirations, how to set and work towards goals, and the emotions that come with striving to achieve them.



Maths

Multiplication and Division

We continue our work on multiplication and division, following the White Rose scheme. The unit begins with multiplying and dividing using multiples of ten, before progressing to multiplying and dividing two-digit numbers by one-digit numbers.



Length and Perimeter

In this unit, children will develop their understanding of measurement by working with metres, centimetres, and millimetres.

They will learn to convert between units, compare, add, and subtract lengths, and explore equivalent lengths. The unit also introduces the concept of perimeter and how to calculate it using their knowledge of length.

Art

In this unit, children will explore how artists use shape and colour to simplify the world around them, taking inspiration from key artworks and the Cut-outs of Henri Matisse. They will learn how positive and negative shapes work, how to arrange shapes to create strong compositions, and how layering can build interesting imagery. The children will experiment with collage and simple printmaking to develop their ideas and produce meaningful, creative pieces.



French



Les Instruments
(Instruments) unit from Language Angels.

Science

Light and Shadows

Year 3 will identify light sources, understand that darkness is the absence of light, and explore how to protect their eyes. They will investigate how light reflects, what materials reflect best, and how shadows form and change based on the light source and material. Pupils will also observe how shadows move during the day. Whilst at Fishbourne Roman Palace, the children will have a chance to investigate and record the properties of different fuels, including charcoal, beeswax and olive oil, then relate their findings to Roman daily life and make their own candle to take home..

