



Autumn Term 1 in Year 6 - Sycamore Class

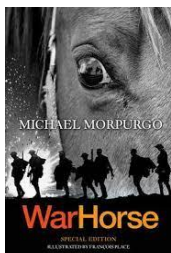
Core Subjects of Study

MATHS



Year 6 will be developing their understanding of **place value** and properties of numbers up to 10,000,000. Using this understanding they will compare, round and order numbers up to 1,000,000. For the final part of place value children will investigate negative numbers. We will develop children's understanding of **methods** for the **four operations**, including with real life contexts. Finally, we will compare, add and subtract fractions

ENGLISH



Our **class text** this term is "**War Horse**" by Michael Morpurgo. Set in WW1, it allows retrieval of the WW1 topic in History in Year 5 and allows the children to make links to WW2 in Year 6. "War Horse" will serve as a writing prompt for **character descriptions** for the character Joey.

The children will continue to explore new and **ambitious vocabulary** that they will work to include in well-structured, **grammatically correct sentences**. Spelling, punctuation and grammar will be embedded across all our learning but also delivered in focussed lessons.

SCIENCE – The Circulatory System

- Identify and name the main parts of the human circulatory system and describe the functions of the heart, blood vessels and blood.
- Recognise the effect of diet, exercise, drugs and lifestyle on the way bodies function.
- Describe the ways in which nutrients and water are transported within animals, including humans.

Wider Curriculum Studies

HISTORY

Our study of **WW2** is a perfect way to apply our understanding of WW1 developed in Year 5 to understand why this major historical event

RE

What is important to **Muslims**?

Computing

Computing **Systems** and **Networks**

PSHE

Being Me in My World

PE

Health and Fitness and Rugby!

LATIN

Latin lessons will support **vocabulary development**, a deeper understanding of **grammatical structures in English and foreign languages**, and guide children to investigate the **derivatives of language**

ART

Drawing inspired by **Still Life**

MUSIC

We will explore the theme of **Growth** with a musical focus of **Street Dance and Performance**



