

Curriculum Coverage Overview – Autumn Term 2 2021/2022

Year 4

English: How to Train Your Dragon (Fiction)

This term, Year 4 will embark on a journey of How to Train Your Dragon by Cressida Cowell, a well-known fiction book that will support children to develop their use of inferences to understand characters' feelings, describe settings, use similes and metaphors and write a non-chronological report.

Three cheers for inventors (Non-fiction)

In this unit, the children will begin by studying a range of inventors. They will discuss inventions, study verbs, perfect form, adverbs and use their imagination to write about an invention. The unit ends with the children writing an autobiography as an inventor.

Science: Conductors & Insulators

In this Science topic, the children will be learning about electricity, conductors and insulators. They will study in further detail the different types of circuits, how switches function in the different circuits and what resistance means in a circuit. They will also identify the materials that are electrical conductors and insulators and plan an investigation to test various electrical conductors.

Computing: Online Safety

In this Computing unit, the children learn about preventing and dealing with cyber bullying; how to use search engines efficiently; how to avoid plagiarism online; and how to be a good digital citizen. The unit ends with children applying their new knowledge to design a character to be displayed around school to promote online safety.

Arabic

In Arabic this term, the children will learn to:

- Name classroom objects and equipment - key phrases will be: What is this? This is a pen. Where is the rubber? Etc.
- Ask personal information - key phrases will be: Asking people about their age, date of birth, etc.
- Describe their home – i.e. rooms in their house, share opinions about their home, compare rooms and describe furniture in different rooms.

RE: Buddhism

This term in RE, the children will learn about key aspects of the Buddhist faith. They will find out where Buddhism originated, about special places linked to Buddhism and about key festivals in Buddhist life. The children will work creatively to enhance their learning experience.



Maths: This term, Year 4 will focus on:

Measurement:

The children will look at efficient subtraction methods as well as estimating answers that will help them get answers closest to the real answer. They will also use a variety of methods checking strategies to help them figure answers out.

In measurement, they will recap equivalent lengths in mm, cm and km. They will learn how to add and subtract lengths and find the perimeter of a rectangle and rectilinear shapes.

Number:

The children will recap on multiplying by 10 and learn how to multiply by 100. They will also divide by 10 and divide by 100. They will go onto exploring multiplying numbers by 1 and 0, divide by 1 and itself.

The children will then move onto recapping the 3 times tables, multiply and divide by 6 and learn the 6x tables. They will also learn to multiply and divide by 9, learn the 9 times tables as well as division facts. In addition, the children will learn to multiply and divide by 7.

Art: Roman Mosaics

In this unit, the children will study Roman mosaics. They will understand why, when and how the Romans created them and their significance in Roman society. Using stick-printing techniques, children will then create their mosaic pictures, which make a truly impressive display.

PE: Romans

PE DAY: Tuesday

The children will look at a range of movement patterns in the context of the Roman army, the Roman Empire and the Roman Colosseum.

History: The Roman Empire

This History unit will allow the children to develop their understanding of the Roman Empire and its impact on Great Britain. They will use their researching skills to find out about Julius Caesar and establish an understanding of Roman invasion on Great Britain. This will help them to further develop their knowledge on how Britain was influenced and how history shaped the future of Britain.

Islamic Studies: Fiqh

The children will be learning the basic beliefs of a Muslim. They will be covering the following topics: Model wudhu, model Ghusl, model Tayyammum, model Salah, masah on leather socks, masah on wounds, Waajibat of Salah, Sajdah – sahwa, sawm and Taraweeh.

Hadith: No to racism, good character

Surah and Duaa Memorisation

Review surah's and dua'a's from years 1, 2, and 3.

Last 2 ayat of Surah Baqarah, Ayatul-Kursi, dua'a for someone you hold dear, replying to the person who expresses their love.

Quraan

To practise recitation of the Quraan with fluency. To implement the rules of tajweed. Tajweed revision: Tawwuz, Tasmiyah, Full mouth letters, Qalqalah and Ghunnah.