



Year 4 Curriculum



The Maths curriculum this term begins with activities based on number, addition, subtraction multiplication and division. This will lead on to fractions and decimal numbers and then into measures and conversions. We will also develop skills related to shapes and angles, data handling and statistics. Knowledge of times tables will also be practiced weekly.



In Literacy, children will read a range of texts to broaden their creative imagination. We will be looking at different types of writing including character descriptions, balanced arguments, diary entries, as well as some role play. Children will produce an extended writing piece each term as well as draft, edit and write up two writing assessment pieces (at the start and end of the year) to monitor progress.



The topics we are investigating this year will be: states of matter, living things and their habitats, animals including humans, sound and electricity. All topics will have a level ratio of written work and exciting experiments.



In studying the Romans, Anglo Saxons and Vikings as part of their history topics, children will develop their knowledge through workshops and classroom based lessons. They will be focusing on structuring their work chronologically using appropriate vocabulary. In Geography, children will learn more about the UK and make comparisons with other countries. Children will learn to analyse, investigate, understand and explain what they have learnt through a range of activities.



Reading is taught every day and children are introduced to new fiction books to enhance their comprehension skills. Please read with children every day and sign their reading record. Children are expected to take three quizzes (mixture of fiction and non-fiction texts) on their current level before they move up to the next level (dependent on the scores from the three quizzes).



Children have one computing lesson per week. Before each unit of work, they are taught the importance of e-safety and this topic is reinforced in other areas of the curriculum. In Year 4, children will be taught how to work collaboratively on computing systems and networks; how to programme and code with Scratch; website design; HTML skills; computational thinking and using data handling to investigate the weather.

Extended learning opportunities

Theatre visit

Roman workshop

The Living Rainforest

Book week





RE

We are focussing on Buddhism and Christianity this year. In Christianity we are looking at symbolism within the Nativity. In Buddhism we have been learning about Buddha and how he reached enlightenment.

Homework

Children will be given one page of Maths, Comprehension and SPaG homework per week. They will also have a special project to work on over each school holiday.

Children will participate in two Rtime sessions per week to develop their social skills. Children will also continue to learn new words and phrases in their Spanish lessons.

Art and DT

In Art this year, we will be looking at art work of the famous artists:
Monet - layering techniques
Bridget Riley - illusion art
Dale Chihuly - perspective art
Children will also be creating their own pencil case and their own torch.



PE

This year, the children will focus on the sports of football, netball, basketball, hockey, tag rugby, kwik cricket and tennis. As is usually the case in Year 4, the second PE slot each week will be a swimming lesson at a local leisure centre.



Children are able to wear their PE kits to school on the day they have PE. Swimming is on Thursday AM for Willow and Friday PM for Marish. Swimming kits (swimming costume, swimming hat, goggles and towel) should be brought in the day they are needed.



Homework and supporting websites

<https://ttrockstars.com/>

<https://www.bbc.co.uk/bitesize/levels/zbr9wmn>

<https://www.topmarks.co.uk/maths-games/7-11-years/mental-maths>

Useful websites

