



Welcome to Year 4

Curriculum Overview - Autumn 2018

English

Pupils will explore extracts and stories set in fantasy worlds. They will learn to use more adventurous language and be able to express and comment upon a character's motives and feelings. We will then move onto identifying the features and language of explanation texts, non-chronological reports and instructions. Throughout the term, children will continue to develop and consolidate their spelling, writing and reading comprehension skills.

Art

Children will recognise techniques used by the Post-Impressionists, Cezanne and Van Gogh and explain why they are used. They will choose appropriate tools and decide on a layout for a piece of artwork.

PE/Outdoor Games/Swimming

In indoor PE this term, children will become more confident in using compositional ideas in gymnastics sequences such as changes in height, speed and direction. They will also practise and perform a variety of different formations in dance. During outdoor Games, children will be developing skills in Tennis, Netball and Hockey.

Music

Children will have opportunities to sing songs, listen to, compose and perform music connected to the Vikings.

Science

In our topic on 'Animals including humans' children will study the human digestive system and how food is transported around the body. They will investigate teeth & what causes decay. Children will learn about how to look after their teeth and why it is important. As well as learning about the purpose of different teeth. Through our topic 'Sound' the children will learn about how sounds are made. We will look in depth at the structure of the ear and how we hear. The children will also investigate volume and pitch, how sound travels and how sounds change through different mediums.

Humanities (Geography/ History)

Topics taught this term include Anglo-Saxons and the Vikings. Children will be learning about their daily lives, why and how they came to settle in Britain and the legacy they left behind.

Spanish

Children in Year 4 will be identifying where Spanish is spoken around the world and understand why it is a popular language to learn. They will learn relevant vocabulary to name the different members of a family and ask and respond to questions about name and age to describe their own family.

Mathematics

Children will be taught to count, read, write, order and round whole numbers to 1000 and beyond. They will extend their understanding of number sequences and patterns. They will use inverses to check their addition and subtraction facts. They will continue work on number lines and formal methods of calculation to increase their understanding of the four operations. Children will identify equivalent fractions and find fractions of amounts. They will recognise and write decimals to two places and link decimals to money. For our topic on measure, children will estimate, measure and compare measurements. They will learn about area. Children will read, write and convert time from hours to minutes. In our topic on shape, children will compare and classify shapes. Children will solve real life problems.

DT

This term children will plan, design, create and evaluate money containers

PSHE and RE

In PSHE children will learn about people around us: challenging stereotypes. In RE children will learn about Christian worship, stories and celebrations.

COMPUTING

Children will understand how they can use the internet safely. They will understand what cyber bullying is and how to help others who are being cyber bullied. They will learn about creating strong passwords.