

Autumn Term Year 5

English

In the Autumn term, we will be focusing on two quality texts: *The Boy at the Back of the Class*- the children will build their own chapter to add as a prequel to the story. We will also be reading *Percy Jackson and the Lightning Thief*, where we will be delving into Greek Myths and using this to create an adventure story. Children will be using a variety of writing skills including fronted adverbials, relative clauses and parenthesis.



Science

Our unit this term is *Properties of Materials*. During this unit, children will learn about a variety of materials and their properties. They will be looking at methods in separating mixtures, solutions, two solids by the use of filtration, evaporation, sieves and magnets.

Maths

We will start by focusing on the place value of 6-digit numbers. Children will understand the value of each digit and compare numbers using mathematical symbols. Children will be rounding numbers up to the nearest hundred thousand. Children will be able to add and subtract 6-digit numbers using the formal methods of column addition and subtraction. We will also be learning how to read and compare graphs, including line graphs, where they will also be drawing their own graphs.

History

This term, children will focus on the Tudors. They will explore the lives of the Tudors, and how Henry VIII influenced the Church. They will also assess a variety of primary and secondary sources, while becoming aware how the media influences our opinion.

Computing

Children will use databases to find information from a variety of information and create their own databases.

Art

Select and place textures to create a collagraph plate, applying an understanding of the material.

PSHE

This term, we will cover our being me in my world and celebrating differences units. Please see our school website for more information.

Geography

This term we will be covering Mountains. The children will be exploring the largest mountains in the world (Seven Summits) and also the largest mountains within the UK. We will explore the land use of some mountainous areas and how they are formed.

P.E.

They will learn to perform safe self-rescue in different water based situations. They will learn swim competently, confidently and proficiently over a distance of at least 25 metres using breast stroke, front crawl and back stroke.

Design and Technology

Complete a bridge, with varying ranges of accuracy and finish.

R.E.

Children will focus on what it means for God to be holy and loving to Christians.

French

Children will talk about pets they do or do not have.

Music

Digital music explanation using Garageband, Loops and Incredibox.

Visits

Library visit
Swimming weekly



Talks/Workshops

Meet the teachers