

# Year 4 Autumn

Welcome to Year 4! We hope that you all had an enjoyable summer holiday and that you have spent much needed quality time with your family. Autumn is a busy term full of learning and we cannot wait to get started!

## Maths

In Class 4 this term, we will be developing our understanding of place value, including ordering, comparing, rounding numbers and Roman numerals. The four operations (addition, subtraction, multiplication and division) will be at the heart of our maths learning with more formal methods then being used and then applied through problems. There will be a strong focus on times tables, rapidly recalling them in preparation for the National Multiplication Test..

## English

This term, in English, will focus on a suspense unit, followed by explanation texts and stories from other cultures. The children will be encouraged to use a variety of vocabulary, conjunctions, fronted adverbials and punctuation in order to engage the reader and make their writing exciting. We will continue to work on spelling, grammar and punctuation (SPaG) throughout the year during daily starter activities.

## Science

As Scientists, we will begin the term by learning about 'Electricity'. We will be exploring how circuits are made and how each component works. After this, we will learn about 'Sound'. We will explore differences between volume and pitch and how sound is affected by distance. The children will have the opportunity to design and carry out a variety of experiments, selecting the most appropriate ways to record their work.

## RE

In RE, we will be learning about why God is important to Jewish people, exploring Shabbat and the features of a Jewish synagogue. Followed by a unit about Jesus.

## PSHEe

Our focus this term will be on Relationships. PSHEE will be a big part of our curriculum this term. We will have a big focus on returning to school, exploring our feelings and worries, our friendships, promoting our wellbeing and work on our communication skills.

## Thematic

Our thematic units are cross-curricular, covering all the traditional subjects as well as more contemporary areas of study such as sustainability and well-being.



Our first theme this term will be 'Lightning Speed'. "Lightning Speed" is a thematic unit based around the history and development of the internet and World Wide Web, with a focus on computing. It primarily looks at how computers communicate, the importance of networks, how email works and how the internet enables collaboration.

Our second theme will be 'May the force be with you'.



"May the force be with you" is a thematic unit based around the scientific concept of forces. We will look first at how things move on different surfaces and how magnets attract and repel one another.

## MFL

This term we will recap previous learning as well as introducing vocabulary for hobbies, family members and likes and dislikes.

## P.E

This term children will learn how to use their bodies and equipment with greater control and coordination.