

Year 4 Autumn Term

**Welcome back after the summer break.
We hope that you all had an enjoyable
holiday!**

Maths

In Year 4 we will be developing the use of place value and times tables. We will learn place value of numbers with up to 4 digits whilst continuing with the development of their times tables knowledge. We will continue to learn new methods linked to the four operations and then apply them to problem solving. In addition to this we will also learn about Roman numerals and begin to look at length and perimeter.

English

This term English will focus on character description, suspense stories and letter writing. This will then be followed by stories from other cultures, poetry and diary entry writing.

The children will be encouraged to use a variety of vocabulary, conjunctions, sentence openers and punctuation to enable them to make their writing exciting and ensuring it engages the reader.

We will continue to work on spelling, grammar, and punctuation skills throughout the year.

Children will have phonic based spellings and age-related spellings to learn on a weekly basis – please help them practise at home.

Science

In Science the children will be exploring electricity. They will be exploring different electrical items and creating and testing circuits.

The children will then be learning about sound and how this can travel and change.

All science learning will be based on scientific

enquiry where the children will pose questions that can be explored and tested through

investigation. We will continue to have Purple Book homework which could include a range of maths, English, science, PSHEe or thematic activities linked to their learning.

Class and phonic spellings will also be sent home to learn on a weekly basis.

Religious Education

The children will be learning about Judaism; exploring beliefs about God and how these are expressed. They will learn about Moses as a key leader, the Torah as a sacred text, the great festivals of Pesach, and the weekly celebration of Shabbat.

P.E

The children will be learning about different types of games, gymnastics and completing some circuit training.

MFL - French

The children will continue to build on previous skills learnt, such as numbers, days, months and the weather. This term the children will learn to talk about parts of the body and zoo animals.

Thematic Topic

In the Autumn Term, several subjects will be taught together through our thematic learning.

Our first unit is 'Lightning Speed' This will be 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 is 'May the Force be with You'. This is a science unit looking at magnets and forces and will consolidate learning that took place in Year 3.

Our final theme is 'Window on the World' Within this theme we will explore settlements and land use, trade, and environmental problems.

PSHEe

Our PSHEe learning will build on E-safety as well as exploring getting to know each other, electing school councillors, friendships, and well-being.