# 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 up to 5 digits whilst continuing with the development of our times tables knowledge. We will continue to learn new methods linked to addition and subtraction and then apply them to problem solving. In addition to this we will also begin to look at length and perimeter.

# English

This term English will focus on suspense narrative, instructions, persuasive and report writing. The key skills for each unit will be covered throughout.

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 age-related spellings to learn on a weekly basis — please help them practise these 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 learn about states of matter, how to identify and compare solids, liquids and gases.

All science learning will be based on scientific enquiry where the children will pose questions that can be explored and tested through investigations.

#### 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.

#### PE

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 '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 building positive relationships by communicating, build self-esteem and staying safe online, we will also elect our school councillors.

#### Homework

Children 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 spellings will also be sent home to learn on a weekly basis.