



# Curriculum Overview

## Year 5 Autumn Term



### Maths

This term the children will be learning and developing all aspects of number, in particular, deepening their understanding of place value through a range of investigations and problems. Efficient written strategies for addition and subtraction will also be of focus as well as exploring properties of numbers.

### English



This term, children will be immersed into a range of high quality texts through discussing the writer's choice of language and layout as well as using skills of inference and deduction to explore key themes. As a stimulus for writing, the children will be looking at the biographies of Neil Armstrong and Mae Johnson.

### Topic - Science

**Earth, Space and Beyond**— The children will be going on an 'out of this world' learning journey with their first science based topic.

**The Great Year 5 Bake off**— The children will be donning their aprons for this exciting and fun DT and science based topic.

### P.E and Swimming

#### Games (outdoors):

Friday mornings – Tag Rugby

#### Gymnastics (indoors):

Tuesday afternoon - Gymnastics/Swimming

### Computing

In computing this term, we will be exploring how to make a game. Children will be using a variety of programme techniques to design, write and de-bug programmes.



### Art and Design Technology



The children will be exploring the craze of Pop Art and creating their own piece of work inspired by these artists. In DT, children will be designing, making and evaluating a product.

### PSHE

In PHSE children will be learning about how being different is positive and that we are all unique. Time for reflection starts each lesson off, encouraging mindfulness. They will also learn about British values.

### R.E

In RE the children will be exploring the fundamental beliefs of Sikhism, as well as exploring their own thoughts, feelings and beliefs.

### French

The children will have the opportunity to further increase their French vocabulary learning about the planets and our solar system. They will also be learning the days of the weeks and the months of the year.