



## Curriculum Overview – Autumn Term – Year 4



### Maths

During the Autumn Term, Year 4 will be learning about:

Place Value - Sequencing, ordering and working with numbers up to 10,000

Addition and Subtraction – Calculations with 4-digit numbers, including exchanging.

Measurement – Finding the area of a shape.

Multiplication and Division – Using times table facts to solve calculations.

### Science

This term we are doing 2 very exciting science topics!

First, we are learning about *Animals Including Humans* – This topic covers things like the digestive system in humans, the different types of teeth humans have and food chains!

Then, we will be learning about *Sound* – This topic looks at how sounds are made, how sounds travel and much more!

### English Writing

In writing, Year 4 will be writing a persuasive piece about dragons, basing a piece of writing about the book 'Float', taking part in a whole school write based and basing a piece of writing on the book Beowulf. They will be using all their writing skills that they already have and developing these further to create some amazing pieces of writing!

### English Reading

Year 4 will be starting the year reading *The Dot*. This will be read by the whole school and we will be doing lots of activities linked to the story. We will then be looking at a range of different tests to develop our comprehension skills. We will be developing our vocabulary, inference, prediction, explanation and retrieval skills!

### Notices

**PE Days: Monday and Thursday (please ensure children have the correct kit).**

**Reading: Please hear your child read daily and sign their reading record.**

**Times tables: Please help your child practice their times tables regularly or encourage them to play TTRS!**

### Geography

In the first half term, Year 4 will be doing Geography! We will be learning all about The UK. In this unit, we will be learning about how the UK is divided into counties, identifying unique food, wildlife and culture! We will be developing our map skills throughout the unit.

### History

In the second half term, Year 4 will be learning about how children's lives have changed. They will be investigating the changes in children's lives through time, learning about children's spare time, health and work!

### Wider Curriculum

**DT:** Our DT topic is *Pavilions*. This unit focuses on designing and building strong, stable structures.

**Art:** Year 4 will be looking at drawing in their first art unit this year.

**Music:** Our topics for autumn are *Body and Tuned Percussion* and *Rock and Roll*.

**French:** In French, Year 4 will be covering the topics *Describing in French* and *Getting Dressed*.

**PSHE:** The children will be looking at the topics *Being Me in My World* and *Celebrating Differences*.

**Computing:** Year 4 will be covering the topics