



### Mathematics

We push further into the year 5 curriculum this term, exploring graphs and tables and then moving on to multiplication and division.

In some of our lessons, we will be learning about factors, prime numbers, square numbers and cube numbers.

### English

This term in English, we will be looking at non-fiction writing, focusing on developing our writing skills to be able to write a discussion texts. We will continue to develop our skills at using embedded clauses. We will also be exploring appropriate connectives whilst writing in present tense, in a formal manner.

### Geography

This term we will be looking closely at the water cycle and rivers. We will learn how the cycle is powered by the Sun, and how water is constantly moving through evaporation, condensation and precipitation.

### Computing and PE

In Computing, pupils investigate early methods of communicating over distances, learn about two early ciphers, and encrypt and decrypt messages in various ciphers.

In PE we will be developing our dance skills and abilities while still focussing on our core ABCs.

### Science

We continue our science curriculum with the topic 'Material World' We will compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal) and response to magnets.

### Wow week

We will have an Art based focus during this Wow Week and the children will be asked to create a 3D model of a river system using a variety of techniques and materials.

### Curriculum enrichment

The children will continue to manage their own learning through our Go Curiosity activities. We are also encouraging our children to learn about the local history throughout World War 2. There was a prominent airfield at Harrington and is currently a museum there that details its role.

### RE and PSHE

The children will be learning about what it means to be a person of faith today, and we will also be learning about religions in our community.

### How can you help at home?

Please encourage your children to:

- read daily,
- learn their spelling words,
- practice their 4, 5, 6, 7, 8, 9 and 10 multiplication tables.