

## Autumn Term



### Maths

In Maths the children will be learning about Place Value.

Understanding what makes a number and the different ways we can represent it up to 1,000,000. The children will then progress onto adding and subtraction.

You can help at home by counting regularly and dedicate time to practice their number formation.

### English

The children in Year 5 are learning about setting and character description, using creative techniques to improve their writing. They will be learning to write character and setting descriptions based on our history topic *Ancient Rome*. Please ensure you are reading daily with your child and asking them questions about what they have read!

### Science

The half term we will be exploring separating mixtures. In this we will be teaching the children all about pure substances and mixtures. The children will build upon knowledge of solids, liquids and gases and decide how mixtures could be separated. The children will also explore how some changes are reversible and some are irreversible.

### Geography & History

We will be investigating world trade in Geography, identifying key aspects of human geography such as types of settlements, as well as how trade works and the distribution of natural resources. History we will be introducing the children to the Ancient Romans, and how they managed to turn a city into an Empire. We will touch upon slavery, race, ethnicity alongside how Rome has changed how it has been governed.

### PSHE & RE

Children will be learning Friendship skills and what makes a good friend. In RE we will be asking the children 'How are Hindu beliefs expressed in artefacts and worship?'. We will be exploring how Hindu's believe in Brahman and the Trimurti meaning 'three forms'. We will look at how Hindu's worship at home and in the wider community

### PE

PE day will be a **Thursday** in Year 5 and the children will need to attend school in tracksuit bottoms, black/dark trainers, school polo top or t-shirt and a navy jumper. Please ensure they have a bottle of water too.