Year 4

Autumn Term 2

How do the foods we eat affect us and Our bodies?

English

Our first text driver in English in Autumn 2 is 'Monster Slayer' by Brian Patten, where the children will write a descriptive paragraph about their own mythical monster based on the legendary story of Beowulf. This text will also inspire them to write a detail narrative story.

We will also begin reading 'The Wild Robot' by Peter Brown and go on to designing our own robot. Thereafter we will try to persuade Miss Jackson to purchase a school robot!

In guided reading we will be developing the skills of oracy and prosody. We will use text from 'The Iron man' as well as 'Monster Slayer'.

For spelling, we will continue to focus on stage 4 objectives from spelling shed. Children should be completing set activities as homework so that they can learn their spellings every week.

Maths

Maths will begin with a large focus on fractions. We will be securing our year 3 knowledge of counting up and down in tenths before moving onto hundredths. This will then link to rounding decimals to the nearest whole number. We will conclude the topic by adding and subtracting fractions with the same denominator. In geometry, we will compare and sort 2D shapes based on their properties and identify acute and obtuse angles. We will also begin to explore lines of symmetry and describing positions using coordinates. Before breaking up for Christmas, we will move onto the topic of time. Our focus we be to read, write and convert time between analogue and digital 12- and 24- hour clocks.

Science

Using our prior knowledge or animal survival from KS1 and our knowledge of skeletons and movement from year 3, we will explore the digestion system. This includes understanding what 'healthy eating' means for different species, including humans and the role/importance of teeth at the beginning of the digestive process. To support our learning, later on in this half term we will be working as scientists alongside a visitor, who is a dentist, to embed our knowledge and help us to develop our skills in experimenting.

DT

Year 4 pupils learn how helmets are designed and strengthened by exploring shell structures and the features needed for different users. They design, make and evaluate their own helmet, following a plan and explain how their design is fit for purpose.

History

During this half term we will be looking at how children's lives have changed. By the end of the unit the children will be able to make inferences and deductions from primary and secondary sources, explain why children needed to work and identify the jobs Tudor and Victorian children had.

RE

We will be answering the enquiry question 'What does faith mean?' We will answer this in relation to the birth narrative with a focus on its importance in the Christian faith.

MFL

For French, we will continue to work on presenting ourselves and using phonetic conventions.

PSHE

Our focus for PSHE will be looking at the topic of keeping and staying safe. The main area of study will emphasise cycle safety. We will also look at first aid and what to do in an emergency.

Music

Find it make it play it. We will be rehearsing, playing and performing percussion music using a variety of instruments and sounds that use everyday objects.

PE

The children will receive two PE lessons a week. For outdoor games we will be mastering ball skills in football with the support of a sports coach. In our other session we will focus on gymnastics. We will be performing as individuals and in pairs using floor work and apparatus.