

English

This term we will look at the following texts and stimulus:

- Street child
- The Red Tree
- Fables

In guided reading we will be reading:

- The Wild Robot

We will be writing character descriptions, letters, play scripts and newspaper reports.

We will continue to use subordinating and coordinating conjunctions and will explore different word classes. We will practise using contractions and determiners within our writing.

In guided reading, we will be practising our retrieval and inference skills by exploring the themes in our class guided reading book.

Science

This term in Science, we will explore the digestive system; the route food takes through the body and discover that digestion begins in the mouth. Children will build on their knowledge of animal groups, focusing on common carnivores, herbivores and omnivores and explore how an animal's diet influences the structure of its teeth and why humans have more than one type of tooth. We will study the layers of the teeth and identify the enamel, pulp and roots. Children will plan and set up an investigation into the effects different liquids have on the egg to represent the causes and effects of tooth decay.

RE

Pupils learn about some of the possible or intended meanings of a range of signs and symbols. The unit considers a variety of religious symbols, including symbolic language, which are used to express perceptions of God and aspects of faith and explore the meanings of the symbols for those who use them. Pupils are encouraged to investigate examples of symbolic language and to deepen their understanding of some central religious concepts.

PSHE

Children we be learning about choices and looking at the question How can our choices make a difference to others and the environment? We will be look at how our choices impact others and the environment around us, as well as thinking about the consequences of our actions. We will be looking the No Outsiders Text 'Red – A Crayons Story'

Mathematics

This term in maths, we will be looking at the following topics:

Decimals: We will be starting this term with decimals. Tenths, hundreds, halves and quarters (as fractions and decimals), dividing 2-digit numbers by 10 as well as partitioning, comparing and rounding decimals.

Statistics: We will learn how to solve comparison, sum and difference problems using discrete data. Children will apply their knowledge of scales on a graph to read a line graph accurately

Money: We will be learning to write money, using decimals and learn how to convert between pounds and pence. In addition, we will be estimating, calculating and solving problems involving money.



What is the influence of coal mining on the North East?

Strength – How did miners show different forms of strength including mental and physical strength?

Innovation – What were some key innovations linked to coal mining?

Empire – How did the British Empire develop during the Victorian era?

Impact – What has been the impact and legacy of coal mining in the North East?

History

Our topic this term will be about the Victorians. We will be learning about the Victorian era and the impact on the British Empire of the industrial revolution. We will look at the jobs children were expected to do and link this to our English work on Street Child. We will look at a local case study when the History Bloke comes in to see us and will also study the Hartley Pit disaster.

DT

This term we will be looking at Victorian cookery. The children will look at features of Victorian kitchens and think about the differences of food safety, now and then. The children will then have the opportunity to taste different foods from Victorian times and think about their likes and dislikes. From this, the children will then design, make and evaluate their own Victorian pudding.

Music

Children will be learning a rhythmic song about football-playing animals in the style of a football chant. They will be using crotchets, quavers, and minims and performing with movement and improvisation.

Computing

This term children are exploring Microsoft Excel. They will learn how to open spreadsheets, add and edit information, and understand what rows, columns and cells are. They are building confidence using spreadsheets to organise simple data.

PE

Tuesday - children will be learning athletic skills and continuing to practise for the skipping festival.

Wednesday –children will continue work with the Lee Sterry staff and will be learning how to attack and defend in tag rugby.

Additional activities (Dates to be confirmed)

- The History Bloke workshop on Victorian Mining
- Trip to Woodhorn Colliery