As scientists can we…?

* Describe simple functions within the digestive system.
* Identify the different types and functions of human teeth.
* Look at food chains and identify producers, predators and prey.
* Identify common appliances that run on electricity.
* Construct a simple series electrical circuit and name its basic parts, including switches.
* Recognise common conductors and insulators.
* Look at alternative energy sources.

As mathematicians can we explore…?

* **Place Value** – Roman numerals, rounding 2-digit and 3-digit numbers to the nearest 10 and 100, 1,000 more or less, partitioning, order and comparing 4-digit numbers and rounding to the nearest 1,000, counting in 25s forwards and backwards, solve number and practical problems that involve all of the above and with increasingly large positive numbers
* **Addition and Subtraction** – add and subtract 1s,10s,100s and 1,000s, add and subtract two 4-digit numbers with and without exchange, efficient subtraction, estimation and checking strategies, solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why.

As writers and readers can we…?

* Plan writing by discussing structure, vocabulary and grammar of similar writing.
* Build an increasing range of sentence structures.
* In narratives, create settings, characters and plot.
* Assess the effectiveness of own and others’ writing.
* Proof-read work for spelling and punctuation errors.
* Compose and rehearse sentences orally.

*Autumn 1 text: Gorilla by Anthony Browne – narrative.*

*Autumn 2 text: Leon and the Place Between – diary writing.*

* Computing – become a software developer.
* French – numbers to 31, review questions and answers about myself, rooms in school and classroom objects.
* Music – Changes in pitch, tempo and dynamics.

**Ancient Greece**



In RE can we…?

* Consider how love can make society more positive whilst exploring our school vision ‘Love each other, as God loves us.’
* Learn about the Christian faith and Holy Communion.

In PSHE…

* Family and friendships
* Safe relationships
* Respecting ourselves and others.

As athletes can we…?

* Use communication and tactics in team games, handball and basketball.
* Develop skills in tag rugby.
* Create sequences in dance.

As artists and designers can we…?

* Drawing – Power Prints – use pencil to shade and tone.
* Cooking/Nutrition – make a Greek salad

As historians can we…?

* Find out about the Ancient Greek civilisation, looking at chronology and dates and who the Ancient Greeks were.
* Look at artefacts and what they tell us about life for people in Ancient Greece.
* Learn about Athens and Sparta.
* Understand Greek myths and legends.
* Learn about the influence Ancient Greeks had on the western world today e.g. education, democracy and Olympic Games