

## English

Pupils will write for different purposes and audiences, with a focus on effective vocabulary. This will be achieved through a range of writing opportunities including:

- \* biographical writing
- \* letters
- \* narrative and descriptive settings
- \* poetry

There will be a continued focus on spelling, punctuation and grammar.

In addition, pupils will develop their reading skills in vocabulary, retrieval, summary, inference, prediction, and author's choice.

## Music

Pupils will learn songs from different genres, identify the structure of successful songs and participate in musical activities to learn about pulse, rhythm and pitch.

## PE

PE will focus on TAG Rugby, Cross Country Running. The skills explored will be:

- \* team work and communication
- \* strategic game play
- \* stamina, speed and perseverance
- \* different individual and paired positions and movements

## Computing

Pupils will explore the concept of variables in programming through games in Scratch. Learners will find out what variables are and relate them to real-world examples. Then they will use variables to create a simulation of a scoreboard. Learners apply their knowledge of variables and design to improve their games in Scratch.

Year 6

Spring Term

## EXTREME...

During our topic, pupils will discover the Earth's extremes, from soaring peaks to terrifying tsunamis.

Pupils will:

- \* piece together the puzzle of plate tectonics
- \* learn the layers of the Earth
- \* explore the world through longitude and latitude coordinates
- \* define different climate zones, biomes and mountain habitats
- \* name and locate key mountain ranges around the world

## Homework (Wednesday – Monday)

- \* Daily reading at home
- \* Arithmetic and written problems
- \* Spellings and Grammar
- \* Topic/English Activity

## Maths

Fluency, problem solving and reasoning skills will be developed in:

- \* fractions, decimals and percentages
- \* ratio and proportion
- \* measurement/converting units
- \* perimeter, area and volume
- \* algebra

Pupils will continue develop their speed and accuracy in answering arithmetic questions.

## Art/DT

Pupils will explore well-known sculptors and their work, including Alberto Giacometti. Using inspiration from their research, they will create their own sculpture.

## Faith and Philosophy

*How was the world created?*

Linked to our multi-cultural theme, pupils will explore stories of creation from different religious and cultural viewpoints.

## Science

During this term, pupils will develop their understanding of classification. Through scientific research, pupils will explore, record and present findings, making generalisations that relate to the real world.