

English/Literacy

Pupils will develop their writing skills for different audiences and purposes, through:

- * scientific explanations
- * persuasive texts
- * balanced arguments
- * narratives with dialogue to convey character and progress the action

Through these activities, there will be a continued focus on controlled composition: varied sentence structure; adverbial phrases; use of conjunctions; effective vocabulary; and making links within and across a piece of writing.

Reading activities encourage pupils to read and discuss a wide range of texts.

RE

Pupils will explore the beliefs and worldview of humanists. They will also explore how beliefs, practices and forms of expression influence individuals and communities within the topic of citizenship.

PSHE

Throughout this term, there will be regular activities to support transition to secondary schools. Pupils will revisit elements of RSE (relationship and sex education) including puberty and conception - more information will follow.

Homework (Wednesday – Monday)

- Maths – arithmetic and reasoning
- Spellings and Grammar
- Topic/English Activity

Computing

Pupils will develop their computing skills to create and code games. They will:

- * program a character to follow a path
- * describe the actions in a sequence
- * decompose code into smaller parts

Year 6

Summer Term

Survival

During this term, pupils will discover the many meanings of 'Survival of the Fittest'. At the heart of this topic, pupils re-live the voyage of evolution and inheritance. Pupils will:

- explore the prehistoric world
- consider the theory of evolution
- explore Darwin's voyage by applying longitude and latitude coordinates to maps
- discover how animals adapt to their environment over time

Key Vocabulary

adaptation classification organism evolution
genetic variation inheritance biodiversity
conservation longitude latitude

Art/DT

Pupils will produce observational sketches developing their use of line and tone. Pupils will create a design and create a product suitable for a purpose.

Maths

The maths opportunities this term will focus on consolidating key skills ready for KS3. These include:

- * number and place value
- * four operations
- * fractions, decimals and percentages
- * geometry

Pupils will explore a range of mathematical investigations, including real life situations.

Music

Our end of year production will provide opportunities to develop performance skills in a range of roles. Pupils will learn to improvise and compose music.

Science

When investigating properties of materials, pupils will learn about reversible and irreversible changes. They will learn that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution. Using knowledge of solids, liquids and gases, they will decide how mixtures might be separated, through filtering, sieving and evaporating.

PE

PE will focus on striking and fielding game skills and athletics. Key skills are:

- throwing techniques
- catching and positioning
- running and jumping techniques