

**Home, Sweet Biome**

## In English, we will be…

* Writing narratives including **descriptions of a story setting** using examples from ‘The Hobbit’, ‘Harry Potter’ and ‘The Explorer’.
* Using the appropriate genre features and showing an awareness of the reader.
	+ Using figurative language such similes, metaphors, onomatopoeia and personification and language that describes the mood and atmosphere of a setting.
	+ Varying sentence structures and using a variety of punctuation for parentheses such as dashes, brackets and commas to add in relative clauses.
	+ Using a range of cohesive devices to achieve flow and cohesion.
* Writing **persuasive leaflets** to reduce plastic waste.
* Writing **balanced arguments** / discussion texts on themes involving our world and its future.
	+ Discussing controversial issues and contributing ‘for and against’ arguments.
	+ Evaluating discussion texts and their purpose.
	+ Using a range of conjunctions.
* Using organisational and presentation skills to make the most impact on the reader.
* **Y6:** Using the correct punctuation for effect.
* **Y5:** Using the appropriate formal and informal tone according to the genre.
* Developing our skills of **self-editing** and peer-editing.

## In our reading, we will be…

* Identifying features of persuasive texts and balanced arguments.
* Exploring the ways in which grammar, punctuation and vocabulary can be used for effect.
* Using our ‘Reading Roles’ to help us retrieve, infer, define unfamiliar words, deduce and analyse author choices.

## In our ‘English Grammar, Punctuation and Spelling’ we will be…

## Reviewing our knowledge of all word classes. **Y5:** determiners, pronouns, conjunctions and adverbials.

## Reviewing our knowledge of punctuation functions. **Y6:** semi-colons, colons and hyphens.

## Learning the simple, progressive and perfect verb tenses.

* **Y6:** Understanding subject and object, passive and active and the subjunctive form.

## In Mathematics we will be…

* **Place Value:** Understanding negative numbers in context, using multiplication and division facts and rounding large numbers and decimal numbers. **Y6:** Place value SATs questions.
* **Geometry:** Identifying 3-D shapes including cubes and other cuboids from 2-D representations (nets).

Comparing and classifying shapes based on properties, angles and symmetry. Finding unknown angles in shapes (triangles, quadrilaterals and regular polygons). **Y6:** Identify parts of the circle (radius, diameter and circumference).

* **Y6 Algebra:** Expressing missing number problems algebraically. Using simple formulae to solve problems

generating and describing linear number sequences.

* **Calculations:** Practising mental strategies for all four operations and using problem solving and reasoning to apply our skills in using the written methods for all four operations. **Y6:** Order of operations revision.
* **Fractions:** Adding and subtracting fractions. Recognising equivalent fractions, decimals and percentages. **Y6:** Multiplying and dividing fractions.
* **Y5 Problem solving:** Applying mathematical skills to solve problems and listing all possibilities.
* **Y6 Ratio and Proportion:** Calculating the ratio and proportion and solving reasoning problems.
* **Y6:** Developing pace and accuracy when answering SATS style questions and arithmetic practice.

## In Science, our topic will be…

* Learning about living things and their environment, identifying organisms and their habitats.

## In Design Technology, we will be…

* Designing, making, adapting and evaluating a healthy, environmentally friendly snack.

## In PSHE, we will be…

## Discussing the wider world and global issues.

## In Geography, we will be…

* Using our location knowledge to identify longitude, latitude, etc. on a world map.
* Describing key aspects of different biomes.
* Studying the physical and human geography of a key region in South America.

## In French, our topic will be…

## Learning to name and describe animals (Mrs Bartlett).

##  In Music, we will be…

## Learning about musical notation and producing music inspired by animals (Mrs Rennison).

## In RE, our topic will be…

## Learning about communities and how these are viewed in Islam and Buddhism (Mrs Bartlett).

## In PE, our topic will be…

* Playing invasion games with a focus on netball and basketball (Mr Bint).
* Working on shape and balance through gymnastics (Mrs Bartlett).

## In Computing, we will be…

* Using logical reasoning to solve problems in simulation programs.

Our key science/geography vocabulary this term will be…

*Biomes: biodiversity, boreal forest/Taiga, climate, coniferous forest, continent, climate, deciduous forest, deforestation, desert, ecosystem, environment, equator, flora, forest, global, habitats, humidity, latitude, location, longitude, pollution, rainforest, savanna, season, temperate, temperature, tundra, vegetation belt, weather, etc.*