Home, Sweet Biome

(Biomes and saving our planet)

## In our writing we will be…

* Writing narratives including **descriptions of a story setting** using examples from ‘The Hobbit’ and ‘Harry Potter’.
* Writing character descriptions.
  + Using figurative language such similes, metaphors, onomatopoeia and personification.
  + Using language that describes the mood and atmosphere of a setting.
  + Varying sentence structures and using a variety of punctuation 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 and using organisational and presentation skills to make the most impact on the reader.
* Developing our skills of editing and evaluation.

## In our reading we will be…

* Using visualizing, clarifying and summarizing to help us understand a text.
* Exploring the ways in which grammar, punctuation and vocabulary can be used for effect.
* Taking on ‘Reading Roles’ to help us answer questions. Please see the back of this sheet.

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

* Reviewing our knowledge of all grammar terms and punctuation uses.
* Understanding complex verbs and verb tenses.

## In Mathematics we will be…

* Calculating large numbers mentally - Y5: adding and subtracting and Y6: all four operations.
* Solving problems and perfecting columnar addition and subtraction.
* Solving expressions using the order of operations – Y5: using mental maths, Y6: including indices, square roots, etc.
* Y5: explaining formulas Y6: algebra
* Translating and reflecting shapes on a coordinates plane (Y5: 1st quadrant, Y6: all four quadrants).
* Converting and measuring in different units of measure (Y5: metric and Y6: metric and imperial units).
* Understanding multiples and factors, factor pairs, prime numbers, prime factors and composite numbers.
* Practising short and long multiplication and division methods.
* Working out ratio and proportion in context.
* Learning fractions, decimals and percentages.
* Working out the area, perimeter and volume of shapes.

## In Science we will be…

* Looking at Living Things and their Environment.
* Finding out how plants and animals are categorised.
* Using a range of keys to identify different plants and animals.

## In Design Technology we will be…

* Developing our technical knowledge of how recipes can be adapted
* Designing, making and evaluating a snack using ingredients from a biome.

## 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 North or South America.

## In French we will be…

* Learning how to talk about different animals.

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## In Music (with Mrs Wellings) we will be…

* Looking at pitch and structure through the ‘Carnival of the Animals’.

## In RE our topic will be…

* Living Difference – Ummah: Community

## In PE we will be…

* Developing our invasion games skills through netball and basketball
* Developing our skills in gymnastics (with Mrs Wellings)

## In Computing we will be…

* Investigating The Crystal Rainforest simulation programme.