



**English**

- ...continue to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks.
- ...use further prefixes and suffixes and understand the guidance for adding them.
- ...use dictionaries to check the spelling and meaning of words; use a thesaurus.
- ...identify the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own.
- ... note and develop initial ideas, drawing on reading and research where necessary.
- ...use a wide range of devices to build cohesion within and across paragraphs.
- ... assess the effectiveness of their own and others' writing.

**Grammar and Punctuation**

- ...using the perfect form of verbs to mark relationships of time and cause; using expanded noun phrases to convey complicated information concisely; using relative clauses beginning with who, which, where, when, whose, that, or with an implied (i.e. omitted) relative pronoun; **using commas in complex sentence structures.**

**Maths**

- ✳ multiply simple pairs of proper fractions, writing the answer in its simplest form [for example,  $4 \frac{1}{2} \times 2 \frac{1}{3} = 8 \frac{1}{3}$ ]
- ✳ divide proper fractions by whole numbers [for example,  $3 \frac{1}{2} \div 2 = 6 \frac{1}{4}$ ]
- ✳ associate a fraction with division and calculate decimal fraction equivalents [for example, 0.375] for a simple fraction [for example,  $\frac{3}{8}$ ]
- ✳ solve problems which require answers to be rounded to specified degrees of accuracy ✳ recall and use equivalences between simple fractions, decimals and percentages, including in different contexts
- solve problems involving the relative sizes of 2 quantities where missing values can be found by using integer multiplication and division facts
- solve problems involving the calculation of percentages [for example, of measures and such as 15% of 360] and the use of percentages for comparison
- solve problems involving similar shapes where the scale factor is known or can be found
- solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.

**Trips!**

Robinwood residential!

**English - Key Texts**

- Macbeth retold by Andrew Matthews
- Boy in the Tower by Polly Ho-Yen

**Handwriting**

uck; uit; ull; umb; ure; use; ust; utt; war; wea; wor; you; able; ache; ance

**English - Genres (specific teaching in bold)**

- ❖ **Note making and annotations**
- ❖ **Poetry**
- ❖ Diary entries
- ❖ Playscript
- ❖ **Balanced argument**

**MFL (French)**

**All Around Town**

... initiate and sustain conversations; present oral work confidently; construct a short paragraph by adapting a given model.

**UNCRC, PSHCE and Citizenship**

- We will study Articles 6, 24, 27, 32, 33.
- We will learn about the importance of hygiene and sanitation.
- We will focus on the values of friendship, hope, love and patience.

**Arts Mark Links**

- Specialised clarinet teacher.
- Macbeth Drama Workshop.

**The Arts**

Use ICT to create Vitruvian Man drawings of ourselves.  
Create a drama performance about the body's three lines of defence.

**Music**

play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.

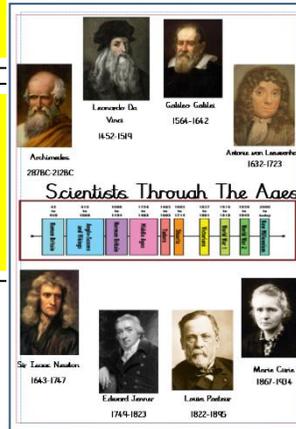
**Spelling**

...adding suffixes beginning with vowel letters to words ending in -fer (refer, transfer, preference); use of the hyphen.

**Science**

Look at the work of scientists from the past and the discoveries they made.

- Classify micro-organisms
- Understand how micro-organisms can be harmful
- Learn about the work of Edward Jenner and Louis Pasteur
- Learn about the Archimedes' principle.
- Study the planets and gravity.
- Test the Vitruvian Man Theory



**Scientists through the Ages**

**Science**

**Animals including humans**

...identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood  
...recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function  
...describe the ways in which nutrients and water are transported within animals, including humans.

**Geography**

Human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water:

**Maths Opportunities**

- Measure our bodies and work out the ratio and proportions to test The Vitruvian Man Theory.

**Computing**

... This half term we will be learning the basic principles of creating and maintaining a blog in a controlled and safe environment. We will be using Purple Mash to learn what a blog is and how to create our own.

**PE**

...play competitive games, modified where appropriate.  
...Team building, problem solving and physical challenges.