

English

Writing to Persuade: Write a letter of persuasion trying to convince a film character to make correct and morally admirable choices. Persuasive speech advocating the importance of preserving the Rain Forests.

Reading: Read and understand a variety of shorter non-fiction and fiction texts. Identify and practice specific reading skills.

Grammar: Continue to use a range of punctuation, so sentences are grammatically correct. Use parenthesis to add information and provide clarity.

Begin to manipulate the order, length and types of sentence to create interest and variety. Uses relative clauses to give extra detail.

Spelling: Year 5, 4 and 3 national curriculum lists and high frequency words misspelled. Spelling Bee and daily practice.

RE

The meaning of salvation. What Christians believe about God's solution to the Fall. How Christians express their ideas about salvation.

Games and PE

Badminton: Using skills, strategies and tactics to outwit the opposition. Learning how to place the shuttlecock out of reach.

Swimming: Parrots this term.

PE: Netball. Running, jumping, throwing and catching in isolation and combination.

Geography

The Amazon Rainforest: Its location, features, foods and people. Temperate and tropical rainforests. Debate the future of the Amazon rainforest and how to protect the rainforests.



Year 5 Spring Term One

Trips, key dates and other Reminders

Reminders: Outdoor games on Monday, with indoor PE on Thursday or swimming on Friday.

Homework to be given in on Monday and returned on Tuesday.

Daily reading to be recorded in the home school contact book.

Computing

Coding: Increasingly complex coding. Using nested loops, functions, and conditionals to solve challenging puzzles.

Science

Types of scientific Investigation:

Research using secondary sources, comparative and fair testing. Observing over time, pattern seeking. Identifying, classifying and grouping.

Mathematics

Multiplication and Division:

Continue to practice formal written methods of addition, subtraction multiplication and division.

Add and subtract 4 and 5 digits.

Multiply up to 2×4 digits.

Divide a 4-digit number by a 1-digit number.

Fractions: Unit and non-unit fractions. Converting between mixed numbers and improper fractions. Subtract from a mixed number - breaking the whole. Adding and subtracting fractions with the same denominator. Multiply unit and non-unit fractions by an integer. Calculate a fraction of a quantity. Use fractions as operators.

Times Tables: Continued written practice and rolling numbers.

Reasoning: Weekly mixed reasoning questions.

PSHE

Dreams and Goals: Why it is important to have dreams and goals. Comparing our opportunities and life chances with those of some children in developing countries. Discussing whether the world is a fair place and how this makes us feel.

Art

Investigating the built environment through drawing and printmaking, learning about the work of architect Zaha Hadid. Exploring the symbolism of monument design.