

Home Economics

Foods from Around the World
Analysing and finding out about the 7 continents of the world, the countries within them and the variety of foods and dishes that come from countries. A variety of dishes will be cooked and the nutritional value analysed.

Mathematics

Numbers – Place value, ordering and rounding. Understanding multiplication and division. Fractions, decimals and percentages. Properties of numbers. **Shapes and Space.**
Measures – including problem solving. **Handling Data**
Mental calculation problems using money and real life problems.

Art & Design

Objects and Meanings

In this unit children select, arrange and present objects in a still-life painting. They investigate the work of artists who have used the theme of still life in a variety of ways to convey ideas and feeling. They develop skills of observation and recording, and knowledge of colour and tone and composition.

Computer Studies

Algorithms and Programming

Design, write and debug programs which accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them to smaller parts. To use sequence and repetition in programs; work with variables. To detect and correct errors in programmes

English

Pupils will read a selected class novel, as a starting point for developing skills through:

A variety of activities around the development of characters, plot and setting. Writing activities around plot including diary entries, recounts, retelling scenes and chapters. Independent story writing. Proof reading. Consider and evaluate different viewpoints. Speaking and Listening activities including performance of own composition, giving well structured explanations. **Grammar Focus:** modal and passive verbs, expanded noun phrases, commas for clauses.

Year 5 Curriculum Overview

Michaelmas 2016

Geography

Water and the Water Cycle

Exploring how water gets to where it is needed. Who uses water? How can water be made useable?
Understanding the water cycle.

French

C'est la rentrée!

Greetings
Telling the Time
Expanding descriptive adjectives
Explaining personal information

Music

Note reading and performance using tuned percussion - keyboards. Exploring rhythm and pulse by performing cyclic patterns and singing. Exploring rounds by learning a repertoire of songs in round form. Learn to compose short rhythmic patterns in manuscript books.

Science

All living things:

Investigating the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Describe the life process of reproduction in some plants and animals.

Animals, including Humans: describing the changes as humans develop from birth to old age.

History

The Saxons

Exploring why the Saxons invaded Britain.

In-depth study of Saxon life.

Saxon Kings, Monks & Missionaries.

Physical Education

Invasion games Development of defending, attacking and team play skills.
Athletic Activities Improving running, jumping and throwing skills.
Swimming: selecting and applying skills and compositional ideas

P.H.S.E.

A range of topics including New Beginnings, Getting On and Falling Out and Bullying