

Home Economics

Healthy Living-

Nutrition and digestion of foods for a healthy lifestyle. Exploring foods that improves the Function of the Digestive System

Mathematics

Using Numbers
Sequences
Perimeter, Area & Volume
Decimal Numbers
Working with Numbers
Statistics

Art & Design

Journeys

In this unit children explore how lines, sig can be used to communicate ideas and meanings in an art work. They explo perspective in drawing, painting and collage They learn about artists, craftspeople and communicate their ideas through signs and symbols.

Computer Studies

Internet Communication & e-safety

Using a variety of search mechanisms to explore the potential of ICT based information sources. Research leading to formal presentation. Exploring a range of types of information, including statistics, legislation and advertising campaigns, making judgements about the purpose and viewpoint of the company.

English

Students study a contemporary text to further their reading, research skills and writing skills.

Students will explore the varied themes within the novel and identify how the various themes relate to characters.

They will learn to make inferences and refer to evidence in a text. Study will also focus on how the author uses language to convey meaning and engage the reader.

Grammar focus: Students build on their KS2 knowledge of grammar for writing.

They will investigate and revise sentence types and develop their skills of using sentences and grammar for effect.

Throughout KS3 study PEE will be embedded in the learning to facilitate the skills of literary analysis.

Year 7 Curriculum Overview

Michaelmas 2019

Geography

The Story of Planet Earth
Changing Earth
World and Topographical Map skills

French

Faisons connaissance

- Class' Communication
- Presentation
Fans de musique
- Express preferences

Music

Exploring songs by performing as an ensemble using classroom keyboards and guitars.
Composing 4 Bar melodies and rhythmic patterns.
Learning songs for the school production.

Science

Biology – Exploring plant and animal cells. Investigating diffusion and using microscopes. Expanding on understanding human organs, respiratory and skeletal systems.

Chemistry – Using particle theory to explain changes in state. Graphical analysis and investigating gas pressure.

Physics – Contact and non-contact forces, investigating Hooke's Law.

History

Medieval Times

Why there were Crusades
Leaders and Events of the
Third Crusade.

King John and The Magna
Carta.

Physical Education

Net Game: Badminton: Development of net game and racket skills.

Invasion Games (Handball): Develop quick thinking and lightning reflexes, athletic skills, promotes teamwork, and increases fitness and general well-being.

Swimming: Advanced Stroke Technique, Advanced Swim Training, Water Polo, and Life Saving.

P.H.S.E.

A range of topics are explored including
Friendships and Coping with Shyness.