

## Home Economics

### "Healthy Living"

Design and make a product suitable for a SPORTS person.  
Packaging, labelling, PR and advertising of the product to be explored.  
Cross curricular with Business studies and PE.

## English Novel

### The Body

- The unit will explore the varied themes with the novel.
- The unit will begin to analyse how the author has used language to engage.
- Building character profiles through writing.

## Art & Design

### Cubism (objects and viewpoints)

In this unit, pupils explore familiar objects from different viewpoints as the starting point for their work. They develop their ideas by selecting and abstracting qualities of objects to use as the basis for a painting. They learn about the ideas and approaches of the cubists and their influences and make connections with other artists who worked from still life.

## Computer Studies

Public information systems  
Introduction to public information  
Designing public information  
Text import  
Using a web query  
Sorting data into a spreadsheet

## Year 8

## Curriculum Overview Michaelmas Term

### 2015

## Geography

### Coasts

Looking at a coastline  
Why is the coastline constantly changing?  
Conducting a coastal enquiry  
Causes and effects of cliff collapse  
Management of coastal areas

## Mathematics

**Number & Algebra 1** : H.C.F, L.C.M, power 7 Roots  
**Geometry & Measures 1**: Alternate, corresponding interior & exterior angles of polygons.  
**Statistic 1**: Probability mutually exclusive events, calculating probability.  
**Number 2**: Fractions & decimals, adding & subtracting fractions, Percentages, real life problems.  
**Algebra 2**: Algebraic shorthand, like terms, expand & factorizing  
**Geometry & measure 2**: Circle, circumference of a circle, area, surface area & volume of prisms.

## French

C'est bon ça!  
Amuse-toi bien!  
En ville  
On fait des projets

## Music

- Reading and writing Music, using Manuscript books.
- Learning songs from the production of Oliver, as a written topic on the story and characterization of the performance.
- Learning Christmas songs in preparation for the Carol night performance in December.

## History

### Henry VIII

Henry's Early Life  
Thomas Wolsey  
The Church before the Reformation  
The King's Great Matter  
Dissolution of the Monasteries  
Protestantism  
The End of Henry's Reign

## Physical Education

**Table Tennis** – development of racquet skills  
**Badminton** – development of net game and racquet skills.  
**Swimming**: Coordinated breathing across the strokes. Developing water safety aspects.

## P.H.S.E.

### Tolerance

Family & Friends  
School & Community  
Internet Sites  
Building writing on tolerance

## Science

### Biology

Food & Digestion  
Ecological relationship

### Chemistry

Atoms & Elements  
Compounds & Mixtures

### Physics

Waves and communication