# Home **Economics**

Design & Make Tasks

Practical projects, including adapting recipes, developing packaging and labeling communication.

Development of culinary skills via creation of a wide range of dishes.

### **Mathematics**

- Percentages
- Equations and Formulas
- Polygons
- Using Data
- Application of Graphs
- Pythagoras' Theorem
- Fractions

# **English**

Students study a prose text to develop their reading, research and writing skills. The unit will involve

commenting on the author's craft and the way the text has been constructed. This will enrich their

appreciation of author's craft, contextual knowledge and analytical abilities in preparation for KS4.

Focus will also be on using Standard English and speech confidently in a range of formal and informal

contexts, including classroom discussion and in their own writing. Throughout KS3 study PEEL will be embedded in the learning to facilitate the skills of literary analysis.

### **Science**

Biology
New Technology
Physics

New technology [phone, house, hospitals & planets]

Chemistry
New technology
[particles &]

# History

The Rise of the British

India, the jewel in the crown
The Indian Mutiny 1857
(causes & consequences)
The Empire in the late 19<sup>th</sup>
century

### **Art & Design**

**Recreating Landscapes** 

Pupils explore ideas and feelings about an event in their own life as the starting point for image making. Paintings, prints, photographs and digital images are analysed, including examples of photo journalism to learn how visual qualities can be manipulated to evoke strong reactions.

# Year 9 Curriculum Overview Michaelmas 2017

#### **French**

Sortons en ville!

- Talk about himself/herself
- Talk about moving in town Régalons-nous
- Feeding: habits and healthy

## **Physical Education**

Factors affecting performance
Fitness and testing
Invasion Games
Coursework activities:table tennis,
badminton and hockey.
Swimming: Coordinated breathing across
the strokes. Water safety aspects.

### **Computer Studies**

**Digital Detectives** 

Pupils take on the role of a detective working for a private investigation company called the Digital Detective Agency. Their role is to solve different types of cyber crime using a range of tools and software applications. Clues will be analysed and a detailed report written about the case.

### Geography

**Ecosystems** 

What is an ecosystem?
Investigating coral ecosystems
Conservation and a focus on Rainforests
and Africa's grasslands
Animals and people in
Sustainable ecosystems

### 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 of The Lion King!

P.H.S.E.

A range of topics are explored including consideration and the importance of consideration in society and amongst family and friends.