

English

We are studying historical fiction, Sherlock Holmes by Arthur Conan Doyle, and will end the year with a high school transition unit about superheroes.

Design and Technology

We will be learning how CAD software is used to design shapes, from small, complex objects to much larger buildings. These skills will then be applied to a creative design task.

Maths

This term we will be learning about: probability, ratio, fractions and algebra.

We will be practising:

our calculation skills, reasoning and problem solving in these areas of maths.

Key skills:

using our addition, subtraction, multiplication and division facts and calculations.

Personal, Social & Health Education

We will be focusing on developments and relationship education, discussing physical and emotional changes during puberty. We will also be having sessions from external providers and the police, covering important topics such as consent, use of media and exploitation.

Year 7

Topic Map

Summer 2019



Ethics and world religions

We are investigating how people express their spirituality through the arts, including how symbols are used to express meaning.

Computing

We will begin focusing on developing our knowledge of the Microsoft Excel software, before moving onto WW2 cryptography.

Science

We will be investigating genetics and evolution. This will include: investigating adaptations in both appearance and behaviour, discovering how our understanding of DNA and inheritance has changed and debating our impact on our environment.

Music

We are exploring the different genres of film music so that we can compose our own soundtrack to a storyboard. Then we will be discovering Samba, culminating in group drum battles.

Modern Foreign Languages

We will be exploring daily routines and summer holidays.

Humanities

We will begin by studying sustainability and the environment, looking at how renewable energies and recycling can make a difference to the planet. Then we will study the rise and fall of the British Empire, applying knowledge from the previous 'India' topic.