



ENGLISH

This term engages students with the idea of how animals are used in literature for inspiration and how writers create and manipulate viewpoints. The enjoyment of reading will be developed through an understanding of its importance and value. Students will engage in a wide range of reading for different purposes building on theirs and others' ideas and will be encouraged to debate or discuss different views.

MATHEMATICS

This term students are studying the different aspects of 'number' involving integers and place value, decimals, indices and roots and factors, multiples and primes. In the second half term students build their skills and knowledge of statistics and presentation of data: charts and graphs, tables of data, pie charts and scatter graphs.

SCIENCE

This term students will study all three aspects of science. In biology they will study cells, structure and function of body systems and reproduction. In chemistry, they will study the fundamental idea of particles leading onto elements, atoms and compounds and chemical reactions. Physics will focus on forces, sound and light.

MODERN FOREIGN LANGUAGES

Students will immerse themselves in their new or chosen language through studying personal information such as name, age, birthday, where they live, family members, pets and physical description. Students will then build on their knowledge through the topic of school experiences such as likes and dislikes, times and days and numbers.

HISTORY

Students start with an understanding of 'what is history'. They then delve into the Battle of Hastings and go from there to medieval crime and punishment 800AD to 1450AD covering the peasants/feudal system and the peasants revolt.

GEOGRAPHY

Students start with the planet and its development over geological time. They then investigate the globe through the study of key geographical explorers and adventurers, including Captain Scott and Ellen Macarthur, looking at the places and extreme conditions faced in their trans-globe adventures.

RELIGIOUS EDUCATION

Students will be looking at the key aspects of the religion of Judaism. These will include the importance of key prophets such as Abraham and Moses and the importance of the Synagogue, law and festivals.

COMPUTING

To start the students will study E-safety in its numerous aspects from use of social media to ensuring privacy settings are set appropriately, as well as developing an awareness of the advantages and pit falls of using computers online. Once students are competent in this area, they are then introduced to the world of programming.

DANCE

Students will be introduced to both technical and expressive dance skills and they will work towards developing a small group performance, applying the new skills they have learnt.

DRAMA

Students will be going through the basic skills of drama, looking at effective use of staging, characterisation, the use of theatrical devices to aid performance and storytelling. From this the students will move on to look at Physical Theatre skills and devise a piece of theatre, all set inside a train station!

CATERING

Students will learn how to safely and effectively use a range of catering equipment including knives, ovens, hobs and the grill. They will learn about the importance of good hygiene and safety specific to a catering room and will start to consider what is meant by the term healthy diet.

MATERIALS TECHNOLOGY

Students will work on accurate marking out and cutting using a variety of tools, finishing materials to a high standard, selecting material finishes and product assembly. In their folder work students will be required to select their own choice of materials justifying why they have chosen each material. Then, using photographic evidence, the students will need to evaluate their performance highlighting where improvements could be made.

ART

Students will be looking at the key aspects of mark making and formal skill elements, focusing primarily on line shading and colour mixing. Students will also be looking at the work of the artist Jamie Hewlett and trying to emulate his style.

MUSIC

Students will learn to compose melodies and rhythms using 'minimalist' processes and will then arrange them into a group performance. They will also learn how to read notes on treble clef and perform melodies on the keyboard from notation.

P.E

Students will be learning the fundamental skills in a variety of invasion and net games throughout the Autumn and Spring terms including football, rugby, basketball, netball, gymnastics, hockey, badminton and indoor tennis. Students will also begin to study some PE theory specifically in the Autumn term, focusing on the names of muscle groups within the human body and how they work.