

## 8&9 Autumn Term Curriculum Overview

This term students will be studying the following topics in their KS3 curriculum.

<b>Subject</b>	<b>Topic</b>
Literacy	Students will develop reading spelling and phonological awareness through Word-shark, Nussy, SWAP cards, and comprehension tasks. There will also be reading and writing tasks around the novel Holes.
Numeracy	Students will be consolidating their understanding of number. They will be working on the three mathematical operations to help them to solve problems related to the world of money. Students will carry out a number investigation that will involve them identifying patterns, and predicting further numbers within the patterns.
ICT	<p>First half –term: Students will move their learning on and expand on their knowledge of computer coding using Espresso Coding to produce their own games and applications.</p> <p>Second half-term: Students will continue to learn about E-safety and produce Calendars using Microsoft Publisher.</p>
Science	<p>This term students will learn about plants, how to look after plants and the many things we get from plants. They will also about conservation and why it is important to look after our environment.</p> <p>In the second half of this term, students will learn about the human body and the benefits of healthy eating, exercises and drinking lots of water on our health. They will also learn about common illnesses and infections.</p>
Humanities	All year 8/9's are revising the continents and countries of the UK, in detail. After half term all year 8/9's will begin a year, long study of Spain. Starting with the topic of 'Festivals and Celebrations'.
Food Tech	<p>This term, students will be investigating where food comes from: Learning that all food comes from animals and plants.</p> <p>We will be looking at the different parts of plants, sorting which foods come from which parts of a plant, and preparing food from each part of a plant. We will then look at foods from animals: alive and dead: making butter, cheese, yoghurt; looking at the way eggs can be used in cooking, and cooking with meat.</p>
PSHE	Local and National Government students will be learning about the borough of Southwark, role of different council departments, the role and responsibility of Councillors and Mayor, structure of the Parliament.

Art	<b>Art in nature</b> looking at images by Ernst Haeckel, William Morris, Henri Matisse. Practising close observational drawing, exploring patterns, mark making, colours and designs. Recording ideas and describing images.
Drama	Dance and movement. Students to devise and perform dance and movement pieces using lights, sounds and music to inspire them.
Music	Exploring Rhythm & Pulse -building compositions with rhythmic ideas.
PE	<p><u>Invasion Games</u></p> <p>In this unit pupils are introduced to the skills needed to play a simple game of football. For pupils already familiar with techniques associated with the game they consolidate their knowledge and skills.</p> <p><u>Rebound Therapy</u></p> <p>In this unit pupils use the trampoline for therapeutic exercise, while attempting to replicate and improve individual techniques. With steady progression pupils work to build confidence and self-esteem.</p> <p><u>Swimming</u></p> <p>Once a week students develop competence and confidence through accessing an allocated swimming slot at one of our local leisure centres.</p>