

10M Autumn Term Curriculum Overview

This term pupils will be studying the following topics in their KS4 curriculum.

Subject	Topic
Literacy	Literacy revision- punctuation, sentence construction, developing vocabulary and developing ideas through talk. WJEC Entry Level English- Exploring the life of Anne Frank and the historical context of why they had to go into hiding. Students will complete several tasks to explore their ideas.
Numeracy	Number and the number system: Counting in steps.0-5. 0-10. 0-20. 20-100. and back. Odd and even numbers. Counting, recognising, reading and writing numbers 0-5 0-10 0-20. 20-100 and beyond. Properties of numbers and number sequences. Place value and words related. Units, Tens, hundreds. Words related to order: order, size, greater/est, more/most, less/least, bigger/est, smaller/est. Ordinal and cardinal numbers. Calculations: Understanding addition, Understanding subtraction. Rapid recall of addition and subtraction facts. Mental calculation strategies (+ and-). Understand multiplication and learn 2, 5 and 10 x tables. (More if possible).Beginning to understand division. Begin to work on Entry level 1 Maths Exam. Computer skills. Athletics.
Computing	Students will learn that computers use Binary Code to represent all digital data. They will then learn how to convert basic Binary code to Denary and carry out simple calculations. In addition Students will prepare for an EDEXCEL ICT exam by continuing to use various software to create, store and edit digital content using appropriate file and folder names.
Science	Pupils will be beginning their Entry Level Certificate in Science. This takes 2 years to complete. Their first topic will be a Biology topic. We will be looking at cells, genetics, inheritance and variation. I recommend the BBC website. It is a great resource for learning. Here is the web address www.bbc.co.uk/education , and also pupils can use Educationcity.com
Humanities	This term in Humanities we will be studying London. We will learn about recent and historical events that have changed the city. We will consider who lives in London now and famous Londoners throughout time. We will also predict what London might look like in the future.
Food Tech	This term the class will be developing their cooking and business skills by running an enterprise sandwich bar selling

10M Autumn Term Curriculum Overview

This term pupils will be studying the following topics in their KS4 curriculum.

	sandwiches with different fillings to stall. The topic includes handling money, communicating with customers and hygiene and safety in catering.
PSHE	<p>British Value</p> <p>This year students will be getting familiar with British Values. In autumn term, students will be learning about Local and National Government. Students will get familiar with the borough of Southwark, role of different council departments, the role and responsibility of Councillors and Mayor, structure of the Parliament.</p> <p>Students will get familiar with all the British Values, and investigate ways of how to promote British Values in our school.</p>
Art	Students will be looking at examples of 'Animals in Art'. We will practise drawing from our imaginations, memory and experience. We will be exploring and experimenting with shapes, patterns, textures. colour theory, mixing and applying paint, cutting and collage, sketching, mark making, recognition and matching using sensory resources.
Drama	Students to work on producing scenes and short performances of their own devising. They will work in small groups or pairs on topics they wish to explore through Drama
Music	Students will be focusing on song-writing and performance and will explore different ways that we can use rhythmic and melodic step sequencers to create music and generate melodies and beats. Students will be using iPads, microphones, computer music programmes and 'Ableton Push', to compose and perform. Students will also be using voice and traditional instruments in song-writing and performance.
PE	<p>First half-term - Pupils will build on their knowledge on how to use basic invasion game principles to play as a team and outwit opponents. With steady progression students work to build confidence and self-esteem.</p> <p>Second half-term - Pupils will focus on skills related to net games.</p> <p>Swimming</p> <p>Once a week students develop competence and confidence through accessing an allocated swimming slot at one of our local leisure centres.</p>
Yoga	This term, pupils will be learning about the 5 main base poses in yoga (standing, heel sitting, hands and knees, cross legged sitting and 'L' shaped sitting and how to safely transition

10M Autumn Term Curriculum Overview

This term pupils will be studying the following topics in their KS4 curriculum.

	<p>between them. Through these activities, we will be working on developing core strength, balance and flexibility. Each lesson will incorporate different breathing techniques to strengthen, energise and calm the nervous system. There will also be a few minutes of relaxation at the end of each lesson. 10M will be working towards learning a sequence of movements, which will transition between the 5 main base poses.</p> <p>We will also be learning about Mindfulness with a focus on the breath, mindful listening skills and mindful moving.</p>
Work Skills	<p>Students will start to think about the world of work. We will be exploring why people work and employer expectations. We will use quizzes, roleplay and audio visual presentations to explore this topic and to prepare for work experience.</p>
Enterprise	<p>First half term: Students will be introduced to the concepts of trade and business in order to understand the purpose of enterprise, this will be done through pre-enterprise which focuses on role play and in school ventures. The focus will be around healthy living, students will gain a better understanding of exchanging money for goods and trading.</p> <p>Second half term: They will set up their own award making business where they will design medals and trophies to be used as awards in school. This will develop creativity and fine motor skills.</p>