

10M Summer Term Curriculum Overview

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

Subject	Topic
Literacy	This term we will be consolidating literacy skills and be completing two pieces of writing for the Edexcel Entry level English accreditation. One will be creative about a real/imagined day out. The second is a piece of non-fiction
Numeracy	Year 10 Will revise work studied since September 2017, to enable them to successfully complete Entry level work and functional skills Maths. They will also have input from 'Maths Antics', 'Mathletics' and 'IXL' Maths. Covering areas of Number, Time, Money, Fractions, Percentages and basic Algebra. All year groups will also continue to learn their 'Times Tables'.
Science	This term in Science the pupils will be studying the topic of Forensic Science. Pupils will be encouraged to work and develop an understanding of the processes and methods of science through different types of science enquiries. This will help pupils to answer scientific questions about the world around them. Pupils will explore how forensic science is used in criminal investigations. Pupils will learn about forensic techniques to collect evidence such as fingerprinting and DNA. Each lesson will focus on a different forensic technique. The last week of term the Science room will be set up as a crime scene where the pupils will solve a fictional crime.
Humanities	This term the students will be focusing on the local community. In the first half term they will be developing their maps skills using OS Maps and online maps. In the second half term they will be focusing on surveys in the school and the local community.
Food Tech	This in the first half term will focus on developing knowledge of International cooking and make a variety of dishes from around the world such as quesadilla, Fajitas and Tacos. In the second half term the class will run an Enterprise project, making hummus & snacks to sell in school.
PSHE	Road safety – Student will be learning about different aspects related to road safety. Lessons will be based on discussions and covered different aspects of safety from driver, pedestrian and cyclist perspective. Students will learn about different

	<p>road signs and their meanings. Students will be taking part in a Road Safety Week.</p> <p>Students will also learn about how to be safe on a bike and design their own cycle helmet.</p> <p>There will be a trip around our local area aiming at identifying and recording road signs around the school.</p>
Art	<p>This term students will be using and experimenting with a variety of mixed media, stencil printing and modelling materials to explore sea creatures. We will be using water colour and poster paints to create water patterns. Students will look at picture book illustrations and work in small groups to select and make their favourite characters.</p>
Computing	<p>Students will complete work from the Information Technology module; where they have been learning how to use Microsoft Office programs such as Word, Publisher, Excel, Outlook and PowerPoint.</p> <p>The majority of the term will be spent practicing exam papers in order to prepare for a Pearson EDEXCEL Functional Skills Exam. This exam will test the student's abilities to send and receive emails, edit Word and Excel documents and to follow instructions.</p>
Music	<p>This term students will be working on developing Keyboard skills, learning about chords and melodies. Students will explore improvising techniques and will have opportunities in class to play as an ensemble. Students will also develop an understanding on how to layer and arrange a song using music software and music technology instruments.</p>
PE	<p><u>First-term:</u> The pupils will build on skills and rules previously learnt in cricket and tennis where they will also begin to learn how to improve the performance of others.</p> <p><u>Second half-term:</u> The group will take part in and extend their learning on how to maximise their ability in athletic activities and work towards sports day events.</p>
Yoga	<p>In Yoga, we will build on our existing knowledge of asana (poses) and challenge ourselves to attempt more complex positions. Each lesson will incorporate different breathing techniques to strengthen, energise and calm the nervous system. During relaxation at the end of each lesson, we will work on focusing our attention on our breath.</p> <p>In Mindfulness, we will continue to develop mindful techniques through the MindUP scheme of work. This term we will be learning about cultivating a positive attitude and working on building healthy relationships. We will also learn</p>

	to improve our awareness, develop compassion and build our confidence through expressing gratitude and kindness towards others.
Work Skills	This term we will continue to explore different jobs. We will also be visiting Brixton Village to explore different types of jobs in retail.
Enterprise	Students will continue to build on the skills they have been developing this term by making necklaces and eventually friendship bracelets. Students will be encouraged to work more independently and as part of a production line which requires them to identify their strengths and weaknesses. There will be a strong emphasis on money and trade to allow students to practice buying, selling and counting money. We hope to eventually sell our products outside of school so that students can develop their ability to communicate with new people.
Social Communication	<p>The theme this term will be focussed on how important it is to help and respect each other, not only does it provide support to those on the receiving end, it makes you, the helper, feel better too.</p> <p>In the first half of the term will explore these questions:</p> <p>Why it is important to help and respect others? Why it is a good idea to help and respect others? Do you help/respect others? Why?</p> <p>During the second part of the term, we will work on situations in which you should use good manners, and explore the benefits of doing this. We will also explore why it is important in your real life and give reasons as to why it is necessary to use good manners.</p>
Drama	This term students will be focusing on improvisation. Through a variety of improv games and scene work, students will practice quick thinking, refine their performance skills, and further develop their cooperative skills within a group.