

12-13C Spring Term Curriculum Overview

This term pupils will be studying the following topics in their KS5 curriculum.

Subject	Topic
Literacy	Written work and discussion around the Time Machine, by H. G. Wells. Working towards external accreditation. Students will explore the plot and characters. They will be encouraged to develop accurate sequencing of ideas and descriptive writing.
Maths	Entry level tests, if not yet completed and able to understand. 1, 2, and 3. 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. 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, 3, 4, 5, 10, 11 and 12 x table's .Learning to use money in real life situations. Learning to use a calculator on a computer, ipad, phone or calculator. Thinking about maths in the real world and what they will use it for. Computer skills. Mathletics. IXL Maths.
Computing	Students will learn about Social Media. They will explore the pros and cons of using Social Media and how they can use it while remaining safe. This will include learning how to create a profile page, how to read and write text messages and how to deal with problems when they arise online. Students will also practice 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.
Science	In February we have duck eggs coming to the school so get ready for baby ducklings! A fantastic experience to look forward to in the Science Room.
Food Tech	12/13C will only be having one more half term of Food Technology. (the rest of the year they will be doing Environmental Studies). Food Technology will be for the first six weeks and during this time they will be learning about 'Special Diets'. For vegetarians they will be making BBQ Bean Stew. Low Fat Pizza for a low fat diet and Dairy Free Chocolate Cake for a Vegan diet.

	I hope that some of it will get home so that you can have a taste.
Yoga	<p>This term, we will continue to develop our Mindfulness techniques through the MindUP scheme of work. We will be 'sharpening our senses' through a range of differentiated activities, including: mindful listening, mindful seeing, mindful smelling and mindful tasting. Through these activities, we will use sensory experiences to improve our attention, memory, problem solving, creativity and physical performance.</p> <p>We will continue to develop our core strength, balance and flexibility through different sequences of asanas (poses). Each lesson will incorporate different breathing techniques to strengthen, energise and calm the nervous system. We will be working towards increasing the amount of relaxation at the end of each lesson.</p>
PSHE	<p>This term students will be exploring different aspects of safety at home and in the community. Topics will include: common dangers in the kitchen, bathroom, and garden as well as situations when we are out exploring the local area. Some aspects of Road Safety and safety when using public transport will be revisited. This term we will also explore e-safety and safety around strangers.</p> <p>Students will be taking part in role-play activities trying to act out potentially dangerous situations and demonstrate measures they will have to take to protect their health, well-being and their rights as individuals.</p>
Art	<p>Students will continue to practicing their drawing and painting skills, exploring mixed media materials and experimenting with new art techniques. We will be learning about and looking at images by a variety of artists to see how art work can inspire and help us to be creative. Students are encouraged to research and record ideas and to draw from memory and imagination.</p>
Drama	<p>Student will be using drama and role play to explore, understand and strengthen the value of true friendship - qualities we need to be a fantastic friend, bullying and peer pressure. They will then be moving on to identify the features of what makes a good team. The students will improvise to develop characters and short scenarios, working in small groups to create class performances.</p>
Music	<p>During the first half term we will be using stringed instruments (Ukulele, Guitar) to develop students fine motor skills. We will be exploring chords and melodies whilst focusing on quality of tone and technique.</p> <p>During the second half term we will be looking at composition and songwriting. The focus will be on creating pieces of</p>

	music on a variety of instruments looking at structure and shape, exploring the mechanics of music using skills taught in previous sessions.
PE	The group will continue to visit the local leisure centre to work on their independence in using the gym. They will track their own progress using Microsoft Excel as a recording method.
Work Experience	Students are participating in a group placement at the London School of Mosaic. Focusing on developing practical and design skill as well as social communication, teamwork and travel training.
Enterprise	The class will be making saleable items from recycled materials with particular focus on recycling broken jewellery, working with beads and jewellery making.
Work Skills	This term students will learn about how to write their own cv. They will incorporate their knowledge and understanding of different work skills into relevant areas of their cv e.g. in the personal profile and work experience. Students will learn about preparation for interviews looking at presentation i.e. dress codes, posture, body language, confidence, and relevant communication and interpersonal skills that can increase the chances of success in interviews.