

12/13C Spring Term Curriculum Overview

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

Subject	Topic
Literacy	Students this term will be finishing a WJEC accredited course and will be studying the topic Communicating Experiences. They will then be studying various fairy tales focusing on sequencing, pronouns, prepositions and character.
Maths	The group will continue to follow the school's Foundation Maths curriculum working on fractions and measurements of physical items working on length, height and weight. Understand and read an analogue and digital clock Mathletics
Computing	<p>This term the class will focus on Data Representation. They will learn that computers can only process data in the form of Binary Numbers. All students will learn to read and convert Binary numbers. Other areas covered in this topic will also include Databases, and Data Measurement.</p> <p>Later in the term the class will focus on Information Technology. They will learn how to use Microsoft Office programs to create, store and retrieve digital documents.</p> <p>These activities help them prepare evidence for a WJEC Personal Progress accreditation.</p>
Food Tech (Until Half Term)	In the first half of the term students in 12/13C are working towards accreditation in WJEC: Basic Cooking. They will continue to develop their basic food preparation skills by preparing a range of dishes that reflect the elements of the healthy eating guide, therefore the process of cooking will involve some aspects of modification and adapting the dish for a particular dietary need.
Yoga	<p>This term, we will be developing 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, mindful tasting and mindful movements. 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</p>

	be working towards increasing the amount of relaxation at the end of each lesson.
PSHE	We will be learning about 'Environmental Awareness' and how humans affect the environment. We will be exploring ways we can help take responsibility and help on a local and global level.
Art	This term we are looking at creatures, sea shells and plant life living under water. We are looking at images by the Japanese artist Hokusai and his famous painting 'The wave'. Students will be encouraged to explore the shapes, patterns, light, movement and colours of water. Experimenting with a variety of art materials and revisiting drawing skills, collage materials and pastels.
Music	Students will explore how to transfer their musical skills, from the voice to a range of other instruments including ukuleles, guitars, drums, keyboards and iPads, focusing on rhythm, pitch and dynamics. Students will also work in small and whole class ensembles to compose songs and develop performance skills.
PE	<u>Off-Site PE</u> In this unit pupils use facilities in the local community to experience indoor and outdoor leisure activities. Taking into account interests of the students we promote positive attitudes towards an active and healthy lifestyle.
Work Experience	Students are participating in individualised work experience placements at a variety of venues including The London School of Mosaic and Harrisons Catering. There with more opportunities for visits and workshops throughout the year
Enterprise	This term students will be continuing their work with fabric by making bath mats, this will further develop fine motor skills and work skills. We will replicate different work settings such as production lines, team and independent work. Students will be given the chance to gain more responsibility by becoming a team manager and supervising the rest of their team. Fine motor skills and quality control will continue to feature heavily in our objectives.
Textiles (after half term)	Working with Wool – Finding out where wool comes from and its uses in both spun and unspun state. Processing a fleece from raw wool to useable material. Exploring felt making. Cutting, stitching and bonding felt to make Quiet Books. Experimenting with knitting and crochet.