

## 12/13C Autumn Term Curriculum Overview

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

<b>Subject</b>	<b>Topic</b>
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	<u>Functional skills Maths 2 and 3. Foundation Maths.</u> Baseline assessment. Revisit any areas of weakness. Number calculations, bonds, estimation, Learning inverse of number. Calculate and use money in real life situations. Understand and read an analogue and digital clock. Associate, reading times with real life situations and timetables. Understand measure and mass and use it in practical situations. Read scales. Calculate area. Understand the unit of length and capacity. Learn to use a scientific calculator. Mobile phone and its uses in maths. IXL maths and Mathletics.
Computing	Students learn: how to communicate safely and respectfully online, and about the need to keep personal Information private. This will include knowing what to do when concerned about online content or being contacted by strangers. Later in the term lessons will focus on a new topic: Computational Thinking. Students will use flow diagrams to logically chart a chain of events and possibilities which illustrate how a particular process unfolds.
Food Tech	Students will continue to develop their food preparation skills and how to apply their knowledge about healthy eating. They will use a variety of equipment safely to cook a wide range of dishes safely and hygienically. They will develop their ability to follow instructions and develop confidence in their ability to work in the kitchen with as much independence as possible. Under the heading of Sweet treats they will be making a variety of dishes such as Apple Crumble, pineapple upside down cake, Sponge cake And trifle.
Environmental studies	Students will be studying Environmental studies in rotation with Food Tech. Environmental studies will be delivered in the 2 <sup>nd</sup> half of the school year.
Yoga	We will continue to build upon our knowledge of the 5 main base poses and how to safely transition between them. Through these activities, we will be working on developing core strength, balance, coordination and flexibility. We will

	<p>practice different breathing techniques to strengthen, energise and calm the nervous system. Towards the end of each lesson, we will learn different relaxation techniques to help to calm our minds and bodies. We will continue to learn sequences of movements, transitioning from standing, kneeling, sitting and lying down poses.</p> <p>We will also be learning about Mindfulness with a focus on the breath, mindful listening skills and mindful moving.</p>
PSHE	<p><b>Healthy life style</b></p> <p>Students will be introduced to ways in which they can contribute to a healthy lifestyle and encourages them to demonstrate activities, which will improve their own lifestyle. Students will be learning about how to stay healthy through balanced diet, exercises and getting enough rest and sleep.</p>
Art	<p>This terms students are looking at and responding to images and art work by a variety of different artist.</p> <p>They will research and record information, ideas and images in their Art sketch books.</p> <p>They will experiment with bold shapes, repeat patterns and bright colour to create original art work.</p> <p>Students are encouraged to explore sketching skills, colour mixing with poster and water colour paints, experiment with collage materials layering and overlapping and mixed media techniques.</p>
Drama	<p>Students will be following the WJEC accredited course - Using the body in a dramatic context. Pupils will build on current and develop new drama skills including teamwork, devising, improvisation and performance</p> <p>The pupils will also build on their current drama skills with mime, role play and characterisation work using the tableau as basis for securing knowledge, skills and new learning.</p>
Music	<p>During the first half term we will be using Drums to explore rhythms from around the world.</p> <p>The focus will be on hand co-ordination and blending different musical patterns. Students will also be improvising and composing different rhythms whilst working in large and small groups.</p> <p>During the second half term we will be using tuned percussion and keyboard instruments to explore different musical scales and patterns from around the world.</p> <p>We will also be composing and improvising on the instruments whilst working in large and small groups.</p>
PE	<p><u>Off-Site PE</u></p> <p>In this unit pupils use facilities in the local community to experience indoor and outdoor leisure activities. Taking into</p>

	<p>account interests of the students we promote positive attitudes towards an active and healthy lifestyle.</p> <p>The pupils will also be given the opportunity to work towards accredited award the WJEC pathways.</p>
Work Experience	<p>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.</p>
Enterprise	<p>Making Christmas cards and Decorations. Taking part in selling opportunities.</p>