

Year 9 Curriculum Overview – Autumn 1		
<p>Art</p> <p>Art History Project Pupils will study art history for the Autumn term. During the 1st half term pupils will create an art history poster that covers the life of the artist. Pupils will learn about design and how posters are used as a communication tool. After half term pupils will continue with an artist and create an Artist booklet. The booklet will be 6 to 8 pages long giving its audience a clear biography of the artist and a personal review of their work. All pupils are taught a design process and skills learnt in year 7 and 8 are reviewed to build on their own skills to achieve 2 different outcomes.</p>	<p>Computer Science</p> <p>Algorithms – This topic extends from years 7 and 8 where students will recall what an algorithm is and how to create one using a flowchart. Students will also understand the different algorithms that can be used for searching and sorting data and be able to develop these algorithms using flowcharts.</p>	<p>DT & Food (<i>subjects are taught on rotation</i>)</p> <p>Year 9 DT is delivered more holistically to reflect the multi-material nature of the GCSE course and enable students to design products across multiple material areas. They will look at recycling polymers to create new materials as well as industrial processes such as injection moulding. They will have the opportunity to use skills from Year 7 and 8, such as hand embroidery, within their design work. Pupils will create small, considered prototypes using polypropylene, concrete and fused plastics. In Food we teach dietary awareness so pupils can gain an understanding of the different foods we eat and relate this to a healthy lifestyle. Throughout the term pupils will create practical dishes that are then studied to gain a full understanding of what goes into our food. Practical elements include spaghetti, soup, different sauces, Cornish pasty, vegetable pizza and cheesecake.</p>
<p>Drama</p> <p>BLOOD BROTHERS: “Nature V Nurture, which has the biggest impact on me?” Students will explore the Play Blood Brothers by Willy Russell using the elements of drama such as Movement, voice, Posture and proxemics. They will look at the key themes in the play of class and cultural differences, superstition, the power of the past this will link nicely with our key concepts of Perspective, Culture and Identity and Communication.</p>	<p>English</p> <p>War poetry. Taking a look at poems from the Crimean War, WW1, WW2, Falklands and modern conflicts such as Afghanistan, pupils will learn how the ‘soldier-poet’ and presentations of war have evolved over the course of these conflicts.</p>	<p>French</p> <p>Year 9 are launched into the half term by talking about what they do in their free time. They will be revising general hobby and sports vocabulary and using it in conjunction with adverbs of frequency. We will also be using negative forms and the verbs <i>jouer</i> and <i>aller</i> with their corresponding prepositional phrases.</p>
<p>Geography</p> <p>Rivers and Flooding Students will begin by exploring the shape of river valleys and how they change as the river flows downstream. They will learn how rivers create distinctive landforms as a result of physical processes. They will also evaluate the different management strategies that can be used to protect river landscapes from the effects of flooding.</p>	<p>German</p> <p>Year 9 are diving into the year with a module on clothing. They will be learning how to say what clothes they wear in different social situations and use the accusative case to describe the colour and style of the clothes. We will have a little revision of body parts and use a range of pronouns with the key verb ‘tragen’. Get ready to strut your stuff on the catwalk...</p>	<p>History</p> <p>The focus this half term is one of Political rights and beliefs at the start of the 20th century. Students begin with a focused study on the fight for women’s rights, the Suffragettes. They will then move of identify the political ideologies that shaped Europe at the start of the 20th century by examining democracy, communism and fascism. This will lay the foundation for a move towards the developments that shaped the century and beyond.</p>
<p>Maths</p> <p>Students will start their GCSE course. We will first make sure students have a secure understanding of the key concepts and are ‘GCSE ready’. Higher Students will work through: (1) basic number, general arithmetic, working with prime factors and being able to round and estimate accurately; (2) angles: calculating missing angles in polygons, using the angle facts associated with parallel lines; (3) recapping Algebra from years 7 and 8 and extending this to expand two and three brackets as well as factorising both linear and quadratic expressions. Foundation Students will work through: (1) basic number including general arithmetic, BIDMAS, estimating and discovering the different types of numbers and working with Prime Factors; (2) rounding to decimal places and significant figures; (3) angles: drawing and measuring them, then calculating missing angles from triangles and other polygons.</p>	<p>Music</p> <p>THE BLUES. Students are looking at the Music Genre of the Blues, learning about key musicians such as Robert Johnson and Besse Smith. They will be able to play the Primary Chords and the Blues scale on the Piano, guitar or Bass Guitar. They will be able to improvise within the structure of the 12 bar blues and start to create small group performances using vocals and the Drum kit as well.</p>	<p>PD (Personal Development)</p> <p>Introduction & Values. Self-review and Picture of me Why do we need to keep to rules in order to succeed? British values</p> <ul style="list-style-type: none"> ○ Democracy ○ Rule of Law ○ Individual Liberty ○ Respect <p>British values-Prevent presentation by Devon & Cornwall Police</p>
<p>PE (Physical Education)</p> <p>The school year begins by linking the school TEAM values to performance in PE. All student will take part in cross country and complete the KS3 orienteering routes around the school. After this boys will participate in Rugby and Outwitting Opponents. This is an indoor games unit of work which links employability skills such as communication and teamwork to PE activities. Girls will participate in netball and ‘Fit for Life’. This is a gym based lesson focused on health-related Components of Fitness. Just before half term all Year 9 students will compete in an inter tutor cross country competition.</p>	<p>RE (Religion & Ethics)</p> <p>How far does it make a difference if you believe in life after death? We start this topic by asking how widespread are beliefs in something after the end of our physical life. Then, classes will analyse several worldviews’ views on life after death.</p>	<p>Science</p> <p>The Science teams sends out detailed information every term. Here is a general overview: Maths and practical skills in Science.</p>