

Year 9 Curriculum Plan

Subject	Autumn Term		
Art	Theme "Portraiture" Students will focus predominantly on the human skeletal/skull structure, producing observational studies from both secondary and primary sources.		They will be introduced to printing techniques and produce a mixed-media skull relief.
Computer Science	Computer Hardware	Computer Software	Computer Memory and Storage
Creative I-Media	Developing knowledge and understanding of animations and the software used.		
Design and Technology	<i>Theory</i> Modelling & design skills, basic systems & Forces including Levers, linkages and mechanisms.		<i>Design and Make activity:</i> Automaton Project.
Drama	<i>Performance from a stimulus</i> Students will learn how to perform as part of an ensemble and will devise and direct their own group work contribution that links/acknowledges the scenes of other groups.	<i>Technique recap and development</i> Prior knowledge checks of techniques plus development and introduction of new techniques	
English	Dystopian fiction Students will read and analyse a range of fiction from the dystopia genre. This will then lead to them writing their own dystopian narratives and descriptions.		Poetry through time Students will study poetry from a range of time periods and movements such as: sonnets, war poetry, romantic poetry, dramatic monologues and contemporary poetry.
Food Preparation and Nutrition	Theory: Commodity Fruit & Vegetables Seasonality What are food miles? Nutritional Values & Dietary Considerations Food Safety and Food Storage Food Science Experiments: Oxidisation		Theory: Commodity Chicken and Fish Covering all the aspects of Nutrition, dietary considerations, food provenance, food hygiene and safety as stated Food Science Experiments: Tenderisation
French	Greetings Family / Age / Pets	Personal descriptions Local Area	School - teachers and subjects Present tense verbs / Near future tense

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					Opinions
Geography	World Issues. Africa Tackling western perception of Africa with a focus on African biomes, conflicts, economics and the future for Africa.				
History	Empire and Expansion 1750-1980		Depth Study - Slave Trade		Conflicts and Co-operation in the 20th Century – focus on WW1
Maths - Higher	Introduction to number	Introduction to algebra	Averages and range	Representing data	Fractions, percentages and ratio
Maths - Foundation	Introduction to number	Introduction to algebra	Averages and range	Representing data	Fractions, decimals and percentages
Music	Students will focus on the development of their solo and ensemble practical skills. They will study Jazz and complete a Blues composition topic. They will study the Elements of Music and further develop knowledge of music theory.				
Physical Education	Sports	Football	Netball	Handball	Cross country
	PE Theory	Muscular systems and types of movements		Muscular systems and types of movements	
Religious Studies	Anne Frank Prejudice and discrimination		David Attenborough The problem of evil	Alan Turing Religious attitudes to same sex relationships	Malala Yousafzai Tackling extremism through education.
Science	<i>Cell Biology:</i> Prokaryotic and Eukaryotic cells, stem cells and cell division by mitosis. Principles of diffusion and active transport <i>Human Organisation 1:</i> The digestive system and enzyme action. Metabolic processes.		<i>Fundamental ideas:</i> The structure of the atom and the Periodic Table. Techniques to separate mixtures		Energy: Energy stores and transformations, work and power
Spanish	Somos Asi - talk about your week Talk about films and celebrations		A currar – jobs PRESENTATION		

Subject	Spring Term				
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Art	Students will be introduced to various portraiture-based artists [AO1], materials and techniques [AO2] whilst learning to record [AO3] their explorations through constructing cohesive contextual study pages within their sketchbooks.		
Computer Science	Moral, legal and environmental concerns	Computational logic	Algorithms
Creative I-Media	Introduction to theory and key terms.		
Design and Technology	<i>Theory</i> Iterative design, sustainability. Working drawings & scale.	<i>Design & Make activity</i> Architectural model based on the work of Norman Foster	
Drama	<i>Working as a professional and exam scripts</i> Students will learn how to work as a professional and research key roles and the skills required. They will have to consider all specialisms, acting, singing, dancing, lighting, sound and music.		
English	Shakespeare's 'Macbeth' In preparation for GCSE English Literature students will study the plot, characterisation and themes explored in the play. They will also study the social, political and historical context of the Jacobean era and its relevance to the play.		
Food Preparation and Nutrition	1. Commodity Dairy (Milk, Cheese, Yoghurt) Nutritional Values & Dietary Considerations Classification of Dairy products Special Dietary Considerations Food Provenance & Sustainability Food Hygiene and Safety Food Science Experiments Gelatinisation	2. Commodity: Eggs Covering all the aspects of Nutrition, dietary considerations, food provenance, food hygiene and safety as stated Food Science Experiments: Coagulation/Emulsification/Aeration NEA 1 Food Investigations Task Mock	
French	Countries and Holidays Weather	Food and Drink Perfect tense verbs	

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Geography	World Issues. Hazards (GCSE) GCSE Topic Paper 1. Section A.				
History	Conflicts and Co-operation in the 20th Century		Focus on WW2 to Present	Developing Historical enquiries – Year 9 independent studies	
Maths - Higher	Angles	Pythagoras and trigonometry	Proportion	Real life and liner graphs	Probability
Maths - Foundation	Equations and inequalities	Angles	Ratio and proportion	Real life and linear graphs	
Music	Students will further develop their practical skills and knowledge of music theory. They will study Film Music and arrange a piece of film music. They will be introduced to the background knowledge for one of the G.C.S.E. Music set works.				
Physical Education	Sports	Rugby, Handball, Basketball	Gymnastics, Sports Leaders, Field Hockey	Sports Leaders, Table Tennis, Gymnastics	
	Theory	The structure and Function of the skeletal system		Benefits of Warm ups/cool downs and the effects of exercise	
Religious Studies	<i>War and Peace</i> A study of war and peace, exploring religious attitudes towards conflict.			<i>Ethics and Religion</i> A study of ethical issues such as animal testing and religious responses to such them.	
Science	<i>Infection & Response:</i> Pathogens and body defences. The immune system and principles of immunisations. The development and testing of drugs	<i>Bonding, Structure & Properties of matter:</i> Ionic, covalent and metallic bonding. Properties of substances formed through each type of bonding. Uses of graphene and fullerenes		<i>Molecules and Matter:</i> Kinetic theory of matter, changes of states and calculating the density of materials <i>Circuit Electricity:</i> investigating current, potential difference and resistance in series and parallel circuits.	
Spanish	Health - diets, active lifestyles/getting fit and daily routine		Me duele - talking about ailments and solutions	Los jovenes - discussing rights; environmental issues, research and charity.	

Year 9 Curriculum Plan

Subject	Summer Term		
Art	Students will learn to develop their ideas, producing self-directed/ explorative photoshoots enabling them to derive their own personalised responses to the given theme [AO4].		
Computer Science	Programming Techniques	Data representation	Programming Project
Creative I-Media	Introduction to Image editing techniques.		
Design and Technology	Theory Designers and companies, inclusive design, metals, Jigs, finishes, forming materials.		Design & Make activity Art Nouveau metal design.
Drama	Exam scripts for performance Students will work as a team of professionals to put on a performance of a given script.		Live Theatre Students will watch a live recording and learn how to structure answers to GCSE exam questions
English	R.L Stevenson's 'DR Jekyll & Mr Hyde' In preparation for GCSE English Literature students will study the plot, characterisation and themes explored in the novella. They will also study the social, political and historical context of the Victorian era and its relevance to the novella.		
Food Preparation and Nutrition	1. Commodity: Cereals Covering all the aspects of Nutrition, dietary considerations, food provenance, food hygiene and safety as stated Food Science Experiments: Dextrinisation		2. Commodity: Fats, Oils and Sugars Covering all the aspects of Nutrition, dietary considerations, food provenance, food hygiene and safety as stated
French	Clothes	Films and Television	Jobs and future aspirations
Geography	World Issues. Oceans Investigating the impact climate change, plastic pollutants, fishing and waste have on our oceans.		

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History	GCSE unit 1: People's Health c.1250 to Present	Matters of Life and Death	From the Black Death to the creation of the NHS
Maths - Higher	Accuracy and bounds	Perimeter, area and circles	Volume and surface area
Maths - Foundation	Probability	Perimeter, area and volume	Transformations
Music	Students will perform and compose original songs. in popular music style. They will study and complete the detailed analysis of one of the G.C.S.E. Music set works and the associated music theory.		
Physical Education	Sports	Handball, Dance, Multi-skills	Striking and Fielding, Tennis, Athletics
	PE Theory	The cardiovascular and respiratory System	The principles of Training
Religious Studies	<i>Religion and the Media</i> An exploration of religion in the media and the portrayal of religion and culture in television, music and the news.		
Science	<i>Ecology:</i> Ecosystems in terms of biotic and abiotic factors. The interdependence of organisms specifically food webs, competition and predation. Field investigations	<i>Chemical changes & Energy changes:</i> Reactivity of metals and the reactions of acids. Electrolysis and the reaction profiles of exothermic and endothermic reactions	<i>Electricity in the home:</i> domestic electricity, energy transfer in electrical appliances, generating power, the national grid
Spanish	Madrid - Greeting new people	Describe a day trip; buying souvenirs; making yourself understood.	REVISION RECAPS AND ASSESSMENTS