



Programme of Learning for Year 9 – Autumn Term

RE	English	Maths	Science	Language	Music
<p>CRIME AND PUNISHMENT Know the religious understanding of crime, punishment, war and terrorism, Just War theory, the aims of punishment, the debate regarding Capital punishment, forgiveness and reconciliation.</p> <p>THEOLOGY OF THE BODY Know the Church's teaching on the importance of human identity regarding relationships and sexuality: Being made in the image of God, importance of humility, chastity and celibacy, the purpose of sexuality, the importance of marriage, the Church's teaching on homosexuality.</p>	<p>LITERATURE Students study 19th-century Novel and Poetry since 1789, Conflict Cluster poetry question and the framework (LPETAZLCPETAZL), which they will use to answer the comparative questions. Poems to be covered: Half Caste and No Problem The Strange Case of Dr Jekyll and Mr Hyde. Explore how the author has made characterisation and setting engaging for the audience. 2 Poems from the Edexcel Poetry Anthology. Poems: A Poison Tree & The Extract from the Prelude</p> <p>LANGUAGE Students will know an overview of Paper 1, Explorations in Creative reading and writing, the assessment objectives and a framework (PETAZL). To explore both the descriptive and narrative writing tasks in terms of content, structure and organisation and use extracts from the text to practise AO2 skills.</p>	<p>HIGHER Basic Probability, Scatter Graphs, Transformations, 2D Representations of 3D Shapes, Constructions and Loci,</p> <p>FOUNDATION Scatter Graphs, Pythagoras' Theorem, Transformations, 2D Representations of 3D Shapes, Recap and Consolidation.</p> <p>STATISTICS Measures of Spread, Quartiles, Deciles and Percentiles, Cumulative Frequency Graphs, Standard Deviation, Box Plots and Outliers,</p>	<p>BIOLOGY Cell Structure, Transport & Division: animal and plant cells, microscopes, Eukaryotic and prokaryotic cells, specialisation in animal and plant cells, osmosis, stem cells.</p> <p>CHEMISTRY The Chemistry of Mixtures and Separating Them: Atomic structure & atoms, compounds & periodic table, chemical equations, Ions, atoms and isotopes, Electronic structures,</p> <p>PHYSICS Energy stores, transfers & Conservation of energy, Energy dissipation & efficiency, Gravitational potential energy stores, Kinetic and Potential Energy, Elastic energy stores, Specific Heat Capacity, Heating and insulating buildings, Energy from wind, water Sun & the Earth, Energy and the environment.</p>	<p>FRENCH: MYSELF, FAMILY & FRIENDS Descriptions of self & family – appearance, personality. What makes a good friend – personality, shared interests. Family Relationships, Personal future plans. An ideal partner & the pros/cons of marriage.</p> <p>FRENCH: FREE TIME Going out with friends/family – arrangements for the future. Describing a night out. Time phrases. Opinion adjectives. Sport & free time activities. Cinema & organising a trip out. Mobile technology/social media, its uses, & the pros/cons.</p> <p>SPANISH: PUNTO DE PARTIDA Discussing holiday activities & weather. Talking about holiday preferences. Talking about a past holiday. Describing a trip to Barcelona. Booking accommodation and dealing with problems. Describing where you stayed. Giving an account of a holiday in the past. Review of future tenses: Next year's holiday. An ideal holiday. Giving opinions about school subjects and teachers. Giving opinions about school subjects and teachers.</p>	<p>INTRODUCTION TO GCSE Melody and texture, structure and form. Develop the use of 'Sibelius' software to compose. Develop listening skills using Chamber music, Baroque music, The Sonata, The Concerto & Music for voices. The areas of study are: Western Classical Tradition 1650-1910, Popular, Traditional & Western Classical music since 1910</p>
<p>Business GCSE Introduction and overview to small businesses.</p> <p>ENTERPRISE & ENTREPRENEURSHIP The dynamic nature of business</p> <p>£5 CHALLENGE ENTERPRISE ACTIVITY Application of knowledge to date: business ideas/enterprise/what consumers want.</p>	<p>Food Technology</p> <p>FOOD TECHNOLOGY: FATS Saturated & unsaturated fats. The functions, main sources, effects of deficiency & excess, & related dietary reference values. Practical: Jam tarts, cheese straws & Maid of Honour, Suet and Rough Puff, Choux, Hot water Crust pastry and mayonnaise.</p> <p>FOOD TECH: CARBOHYDRATES Starch (polysaccharides), sugars, (monosaccharides/disaccharides), dietary fibre. The functions, main sources, effects of deficiency & excess, and related dietary reference values. Practical: Bread, breadsticks, macaroni cheese, bagels, potatoes, pizza, rice, naan and pasta.</p>		<p>History</p> <p>AMERICAN WEST Native Americans: Problems faced on the Great Plains, Society, way of life and means of survival, beliefs about land and nature, attitudes to war, US government policy. The Pioneers & Mormons. The Gold Rush 1849, white settlement farming, The Fort Laramie Treaty 1851, The Mormon War 1857-58. The problems of lawlessness. Significance of the Civil War and post-war reconstruction. The railroad. Homesteaders and farming on the plains. Law & order. The cattle industry. Rivalry between ranchers & homesteaders. The Range Wars. Conflict with the Indians. Changing government attitudes.</p>	<p>Drama</p> <p>PRACTITIONERS Explore Stanislavski, his work & method, & how he has influenced theatre today. Explore Brecht, his work & how he has influenced modern theatre, & Brechtian techniques in performance. Explore Kneehigh Theatre Company, Frantic Assembly Theatre Company, Theatre De Complicité & Artaud, how their work impacts modern theatre and employ their basic concepts, technique and style. Explore a stimulus in the style of 'The Paper Birds'. Practical skills and how lighting and sound are used in performance work.</p>	<p>PE GCSE Physical, emotional and social health, fitness & well-being. The consequences of a sedentary lifestyle. Energy use, diet, nutrition & hydration.</p> <p>PE Football, Handball, Netball, Rugby, Swimming</p>
<p>BTEC Health & Social Care</p> <p>UNDERSTANDING PERSONAL DEVELOPMENT Knowledge and understanding of how individual grows and develops over the lifespan, the factors which affect growth and development, and the four areas of growth and development — physical, intellectual, emotional and social. Know the major developments that occur in infancy and childhood with regards to physical and intellectual development. The major developments that occur in childhood, with regards to physical, emotional, social and intellectual development. The major developments that occur in adolescence with regards to physical, emotional, intellectual and social development. The major developments that occur in early adulthood with regards to physical, emotional, social and intellectual development.</p>	<p>Design Technology Technology in manufacturing, production systems, product sustainability and social issues, powering systems, properties of materials: paper, board, timber, metals, alloys, polymers and textiles.</p>	<p>BTEC Business Enterprise</p> <p>AS BUSINESS GCSE</p>	<p>Dance</p> <p>SAFE PRACTICE & INTRO TO CHOREOGRAPHY Warming up & cooling down safely. Safely execute specific dance movements. How to keep the body healthy using nutritional guidance. What makes safe studio practice & what to do if injury occurs. Know a range of choreographic terminology.</p> <p>EMANCIPATION OF EXPRESSIONISM Develop the knowledge of the professional work "Emancipation of Expressionism". Know a range of terminology related to the set professional work. Develop the ability to perform & choreograph with professional repertory.</p>	<p>Art</p> <p>NATURAL FORMS Explore appropriate images related to Georgia O'Keeffe & Peter Randall-Page. Develop a range of ideas that link visually to the artists' work. Explore a range of materials, techniques and processes. Develop a range of ideas based on natural form, and recognise and record sources related to natural form. To produce a piece/s of art based on the theme natural form.</p> <p>PSHCE The basic facts about the term LGBT+, homophobia & biphobia, challenging prejudice & discrimination. Eating disorders. PiXL Orate: Listening, responding & confident speaking. Crime & punishment.</p>	
	<p>BTEC Performing Arts</p> <p>URBAN DANCE The key features of urban dance & how to perform urban dance. Develop physical & technical skills in urban dance, movement memory, stamina & strength</p> <p>CONTEMPORARY DANCE Explore practitioners and choreographers of this style. Know the structure of a technique class.</p>	<p>Computer Science System architecture State the purpose and components of the CPU. Programming. System architecture. Algorithms/ Programming. Memory and storage.</p> <p>IT iMedia</p> <p>MULTIMEDIA Features of multimedia products. The purpose of multimedia products. The hardware and software used to create or view multimedia products. Identify file formats used in Multimedia.</p>			
	<p>Child Development</p> <p>CHILDREN'S GROWTH AND DEVELOPMENT Understand the characteristics of children's development from birth to five years old. Understand the difference between growth and development. Explore different aspects of change (physical, cognitive, intellectual, communication, language development, social and emotional development) that children aged birth to five years old experience across the five areas of development.</p>		<p>Geography</p> <p>HUMAN: RESOURCE MANAGEMENT The uneven distribution of food, water & energy. The opportunities and challenges faced in the provision of food, water & energy to the UK. The uneven distribution of water supply and demand around the world. The impacts of water insecurity and the strategies used to improve water security. Water transfer schemes. Sand dams in Kenya.</p> <p>PHYSICAL: ECOSYSTEMS The component parts of an ecosystem. The key characteristics of a UK small-scale ecosystem. Major biomes, tropical rainforests. The social, economic and environmental impacts of rainforest exploitation in Borneo. Sustainable management strategies in Malaysia.</p>		