Year 12 Curriculum

Term/Subject	Religious Education	English Language	English Literature	Maths	Biology	Chemistry	Physics	French	Spanish	Geography	History
Autumn Term First half	Philosophy Arguments for the existence of God Ethics Normative ethical theories	Language and Gender Language and Accent/Dialect	Love through the Ages Othello and The Great Gatsby	Algebraic techniques, Quadratics, Graphical work,	1.1 Chemistry for life 1.2 Biological Molecules 1 1.3 Biological Molecules 1 1.4 Enzymes 2.1 Eukaryotic cells 2.2 Prokaryotic Cells 2.3 Eukaryotic Cell Division- Mitosis 2.4 Meiosis and sexual reproduction	Topic 1 Atomic structure and the Periodic table Topic 5 Formulae, equations and amounts of substance Topic 9 Kinetics		Unit 1 – La famille en voie de changement	Traditional and modern values	Population and the Environment Desert environments	In search of the American Dream: the USA, c1917–96 (Paper 1) Apartheid in South Africa (Paper 2)
Autumn Term Second half	Philosophy Evil and suffering Religious experience	Meanings and Representations Language and Occupation	Love through the Ages Othello and The Great Gatsby	Circles, Inequalities, Trigonometry Statistics and data				Unit 2 – La « cyber-société » Study of a film : « la haine »	Traditional and modern values Gender equality Film - 'el laberinto del fauno'/'volver'	Population and the Environment Desert environments	In search of the American Dream: the USA, c1917–96 (Paper 1) Apartheid in South Africa (Paper 2)
Spring Term First half	Ethics The application of natural moral law,	Meanings and Representations Language and Occupation	Unseen Poetry (Modernism and Post-modernism) Pre-1900 Poetry Anthology	Algebraic work, Binomial Expansion, Differentiation	3.1 Classification 3.2 Natural Selection 3.3 Biodiversity 4.1 Cell transport mechanisms 4.2 Gas exchange 4.3 Circulation	Topic 10 Chemical equilibrium Topic 3 Redox reactions Topic 6 Organic Chemistry Topic 4 Inorganic Chemistry	Module 2 Foundations of Physics (teacher 1) Module 3 Forces and motion (teacher 1) Module 4 Electrons, waves and photons (teacher 2) Module 1 Practical physics (embedded)	Unit 3 – Le rôle du bénévolat Study of a film : « la haine »	El ciberespacio – cyberspace The regional identity of Spain Study of the film	Changing Places Global Systems and Governance	In search of the American Dream: the USA, c1917–96 (Paper 1) Apartheid in South Africa (Paper 2)
Spring Term Second half	Christianity God Self, death and afterlife	Coursework (Language in Action)	Begin NEA core taught text *Dracula*	Integration, Hypothesis testing, Forces & motion				Unit 4 – Une culture fière de son patrimoine Study of a film : « la haine »	Cyberspace Regional identity of Spain	Changing Places Global Systems and Governance NEA Fieldwork	In search of the American Dream: the USA, c1917–96 (Paper 1) Apartheid in South Africa (Paper 2)
Summer Term First half	Christianity Sources of wisdom and authority Good conduct and key moral principles	PPEs and Coursework (Language in Action)	NEA taught text: *Dracula*	Algebraic methods, Vectors, Variable acceleration	4.3 Circulation 4.4 Transport in plants 6.1 Bacteria and disease 6.3 The response to infection 6.2 Non-bacterial pathogens 10.1 The nature of ecosystems	Topic 4 Inorganic Chemistry Topic 7 Modern Analytical Techniques Topic 8 Chemical energetics		Unit 5 – La musique francophone contemporaine Study of a film : « la haine »	The influence of Idols Cultural Heritage	NEA Fieldwork	In search of the American Dream: the USA, c1917–96 (Paper 1) Coursework module
Summer Term Second half	Christianity Christianity, migration and religious pluralism	Coursework (Investigation)	NEA independent guided research	Functions, Logarithms and exponentials				Unit 6 – Le septième art Study of a film : « la haine »	The Influence of idols Cultural heritage Independent Research Project Introduction to the book	NEA- Write-up	Coursework module

Year 12 Curriculum

DOMINE UT SERVIAM

Term/Subject	Business	Economics	Psychology	Sociology	Sport & PE	Computer Science	Art	Photography	Music	Drama	Politics
Autumn Term First half	1.1 Meeting customer needs 1.2 The market 1.3 Marketing mix and strategy	1.1 Nature of economics 1.2 How markets work	Introduction to Psychology to include research methods, scientific principles & issues and debates. Learning Theories Approach	Introduction to Sociological Theory	Applied Anatomy and Physiology Skill Acquisition	H446 OCR A-Level computers science Linear 1.4.1 Data types 1.1 Characteristics of processors (incl. LMC Assembly language) 2.2 Programming techniques	Visual Skills 1, 2- drawing/ foreshortening, digital editing.	**INTRODUCTION TO BASIC SKILLS** Camera skills, editing, contextual understanding	AOS1 western classical tradition 1650-1910	Practitioners Theatre styles	Introduction to Politics. Includes outline of course, assessment criteria and expectations. Democracy and Participation Political Parties
Autumn Term Second half	2.1 Raising finance 2.2 Financial planning	1.3 How markets work 1.4 Market failure	Learning Theories Approach	Culture and Socialisation	Applied Anatomy and Physiology Sport Psychology	1.4.3 Boolean Algebra 1.3.4 Web Technologies	Visual Skills 2, 3- digital editing, printmaking.	**INTRODUCTION TO BASIC SKILLS** Lighting, cameraless photography, manipulation of images	AOS1 western classical tradition 1650-1910	Response to a text An inspector Calls	Political Parties (continued) Electoral Systems Voting Behaviour and the Media
Spring Term First half	1.1 Managing people 1.2 Entrepreneurs and leaders 2.3 Managing finance	2.1 Measures of economic performance 2.2 Aggregate Demand	Biological Psychology	Identity	Biomechanical Movement Sport Psychology	2.2 Object oriented programming 1.4.2 Data structures	Visual Skills 4- portrait painting in acrylic and oils. Visual Problem Solving Introduction to Component 1- Who Inspires you?	**PRELIMINIARY PROJECT** Applying skills and extending critical and contextual understanding	AOS2 pop music	Monologues and Duologues Performance of a text	Voting Behaviour and the Media (continued) The Constitution Parliament
Spring Term Second half	2.4 Resource management 2.5 External influences	2.3 Aggregate Supply 2.4 National income	Social Psychology	Youth Subcultures	Sport and society Technology in sport	1.3.1 Compression encryption and hashing 1.3.3 Networks	Component 1- Personal Investigation. Research and artist experimentation	**PERSONAL INVESTIGATION** Introduction to theme, research and initial ideas	AOS2 pop music	**Component 1** Preparation – response to stimulus	Parliament (continued) Prime Minister and the Executive Relations Between the Branches
Summer Term First half	3.1 Business objectives 3.1 Business strategy	2.5 Economic growth 2.6 Macroeconomic objectives and policy	Cognitive Psychology	Social inequalities with research methods	Sport and society Technology in sport	Y12 PPEs 2.1 Elements of computational thinking 2.2.2 Computational methods	Component 1- Personal Investigation. Ideas and planning	**PERSONAL INVESTIGATION** Experimentation and practical development	AOS3 music and media	**Component 1** Rehearsal	Relations Between the Branches (continued) Liberalism Conservatism
Summer Term Second half	3.2 Business growth	Theme 1 and Theme 2 review	Issues & debates in Psychology	Social inequalities with research methods	PPE window Synoptic brief for analysis of performance	NEA coursework project work Work experience	Component 1- Personal Investigation. Yr12 PPE outcome	**PERSONAL INVESTIGATION** Year 12 Exam	AOS3 music and media	**Component 1** Performance and evaluation	Socialism Nationalism

Year 12 Curriculum

Term/Subject	Graphics	Product Design	Textiles
Autumn Term First half	Introduction to A Level Graphics – skills based mini projects Book covers project From Print to Press Component 1: Personal project	Redesign the canteen project Design and make a multitool Practice NEA project NEA	Skills based project: Nature
Autumn Term Second half			Mini construction projects
Spring Term First half			Fairytales and stories fashion
Spring Term Second half			Fairytales and stories fashion
Summer Term First half			Surface Decoration Project
Summer Term Second half			Component 1: Personal Project