Year 13 Curriculum

Term/Subject	Religious Education	English Language	English Literature	Maths	Biology	Chemistry	Physics	French	Spanish	Geography	History
Autumn Term First half	Philosophy Religious language Ethics Introduction to meta ethics: the meaning of right and wrong	Child Language Acquisition (Paper 1) Language Change (Paper 2) NEA continues	Texts in shared contexts A Streetcar named Desire The Handmaid's Tale	Radians, Trigonometry, Differentiation, Moments	6.1 Bacteria and disease 6.2 Non-bacterial pathogens 6.3 The response to infection 7.1 Using gene sequencing 10.2 The efficiency of ecosystems 10.3 Human effects on ecosystems 5.1 Cellular Respiration 5.2 Photosynthesis	Topic 11 – Further equilibrium Topic 12 Acid – base equilibrium Topic 15 Transition metals Topic 16 Further kinetics Topic 13 Further Energetics Topic 14 Further redox	Module 5 Newtonian world and astrophysics (teacher 1) Module 6 Particles and medical physics Module 1 Practical physics (embedded)	Les aspects positifs d'une société diverse Quelle vie pour les marginalisés	Phase 1: development of skills in the two theme areas of year 13. Intensive first phase of teaching and learning for the second work. Aspects of Hispanic society: social issues and trends Aspects of political life in the Spanish-speaking world Study of second work.	Water and Carbon NEA: non - examination assessment (Geographical skills and fieldwork	Lancastrians, Yorkists and Henry VII 1399-1509 *Complete NEA*
Autumn Term Second half	Ethics Free will and moral responsibility Conscience Bentham and Kent	Child Language Acquisition (Paper 1) Language Change and Discourses (Paper 2)	Texts in shared contexts A Streetcar named Desire The Handmaid's Tale	Parametrics, Normal distribution Forces & friction				Comment on traite les criminels	Phase 2: as for phase 1 with less time spent on the 2nd work and more time spent on social issues. Aspects of Hispanic society: social issues and trends. Aspects of political life in the Spanish-speaking world. Study of second work.	Water and Carbon Hazards	Lancastrians, Yorkists and Henry VII 1399-1509 *Revise USA and South Africa courses*
Spring Term First half	Philosophy Miracles Self, death and afterlife	Revision of Paper 1 and Gender Revision of Paper 2	Texts in shared contexts Skirrid Hill Unseen Prose and Poetry	Parametrics, Normal distribution Forces & friction	7.2 Factors affecting gene expression 7.3 Gene technology 8.1 Genetic Information 8.2 Gene Pools 9.1 Homeostasis	Topic 15 Transition metals Topic 17.4 Arenes Topic 17.5 Amines etc Topic 17.6 Organic structures Topic 17.2 Carbonyl compounds Topic 17.3 Carboxylic acids		Les ados, le droit de vote et l'engagement politique	Phase 3: phase 1 and 2 continued. Content and skills practice with independent research (ie outcomes are shared with teacher, planning and preparation for speaking).	Hazards Water and Carbon	Lancastrians, Yorkists and Henry VII 1399-1509 *Revise USA and South Africa courses*
Spring Term Second half	Christianity Christianity, gender and sexuality Christianity and science	Revision of Paper 1 and Gender Revision of Paper 2	Texts in shared contexts Skirrid Hill Revision of Yr 12 texts	Vectors, Application of forces				Manifestations, grèves – à qui le pouvoir? La politique et l'immigtration	Phase 4: intensive and comprehensive exam preparation. All skills targeted on a timely basis according to the needs and priorities of the schedule of the exams. IRP research	Revision and past papers	Lancastrians, Yorkists and Henry VII 1399-1509 *Revise USA and South Africa courses*
Summer Term First half	Christianity Christianity and the challenge of secularisation	Revision of key ideas Completion of NEA	Revision of Y13 texts	Numerical methods, Integration, Projectiles	Finish 7.3 Gene technology 9.3 Osmoregulation	Topic 17.1 Chirality Topic 17.7 Organic analysis Topic 19 Further Modern analytical techniques		Dossier cinema: "La Haine"	Phase 4: intensive and comprehensive exam preparation. All skills targeted on a timely basis according to the needs and priorities of the schedule of the exams.	Revision and past papers	A Level revision and exam preparation
Summer Term Second half											

Year 13 Curriculum

Term/Subject	Business	Economics	Psychology	Sociology	Politics	Computer Science	Art	Photography	Graphics	Textiles	
Autumn Term First half	3.1 Business objectives and strategy 3.4 Influences on business decision 4.1 Global business	2.1 Business growth and comp advantage 2.2 Firms, consumers and elasticities	Clinical Psychology Issues and debates Research methods	Crime & deviance	US Constitution and Federalism US Congress	1.2 Software and software development	**PERSONAL INVESTIGATION** Experimentation & refinement	**PERSONAL INVESTIGATION** Experimentation and refinement	Component 1: Personal project Component 2: ESA project	Component 1: Personal Project	
Autumn Term Second half	3.2 Business growth 4.2 Global markets and business expansion	*2.3 Productive efficiency* 2.4 Life in a global economy 2.5 The economic cycle	Clinical Psychology Issues and debates Research methods	Crime & deviance	US Congress (continued) US Presidency	2.1 Elements of computational thinking 2.2.2 Computational methods 2.3 Algorithms	**PERSONAL INVESTIGATION** Final outcome	**PERSONAL INVESTIGATION** Concluding practical, critical and contextual elements		Component 1: Personal Project	
Spring Term First half	*3.3 Decision making decisions* *3.5 Assessing competitiveness* 4.3 Global marketing	2.6 Introduction to macroeconomic policy 3.1 Globalisation	Criminological Psychology Issues and debates Research methods	Globalisation	US Supreme Court and Civil Rights	Paper 1& 2 content practice Revision /Past exam papers /Coursework	**PERSONAL INVESTIGATION** Outcome & Essay ESA 1st February	**PERSONAL INVESTIGATION** Outcomes and Essay ESA 1st February		Component 1: Personal Project	
Spring Term Second half	*3.6 Managing change* *4.4 Global industries and MNCs*	*3.2 Economic factors in business expansion* 3.3 Globalisation on global companies 3.4 Globalisation on local and national economies	Psychological skills	Revision	US Democracy and Participation	Hand in coursework (May 15th every year) Paper 1& 2 content practice Revision /Past exam papers /Coursework	**ESA** Research, ideas, planning, experimentation	**ESA** Research, ideas, planning and experimentation		Component 2: ESA	
Summer Term First half	*Exam preparation*	*Exam preparation*	A Level Revision and exam prep	Revision	Revision	Paper 1& 2 content practice Revision /Past exam papers /Coursework Exams paper 1 paper 2	**ESA** Final outcome	**ESA** Final Outcome		Component 2: ESA	
Summer Term Second half											