Year 10

	Term 1 - Autumn	Term 2 - Easter	Term 3 - Summer
Art	Project 1: recording and experimenting	Project 2: developing	Project 2: artist analysis
Biology	genetics and genetic manipulation	Health, disease and pathogens	development of medicines, plant structures and functions
Business	Business in the real world	Marketing	Operations
Chemistry	types of substance, acids and alkalis	Acids and alkalis, calulations involving mass	Electrolytic processes, obtaining and using metals
Classics	Odyssey Books 19 & 21 / Death & Burial beliefs, practices and mythology	Odyssey 22 / Herakles & Hercules	Mycenaean Archaeology / Foundation Myths of Athens & Rome
Combined Sci.	Biology: Nervous System, genetics Chemistry: types of substance, acids and alkalis Physics: EM Spectrum. Radioactivity.	Biology: Evolution, selective breeding, genetic engineering, health Chemistry: acids and alkalis, calculations involving mass Physics: Radioactivity. Forces & Effects.	Biology: health and photosynthesis Chemistry: electrolytic processes, obtaining & using metals Physics: WD & Power. Vector Diagrams.
Computer Sci.	System Architecture, Computer networks and protocols	Network Security and Systems Software, Data representation	Programming, SQL
Design Tech	Solving problems, working to briefs: unmanned flight, wind turbines	Practise NEA: Flat packed chairs	Preparation for NEA
Drama	Frantic Assembly, Brecht and Live Production Review	Practitioner Workshops and Component 2 (Devising)	Component 2 (Devising) Exam and Devising Logs
English	Shakespeare/ Dickens	Lang paper 1/ Poetry (Love)	SLE prep/ poetry
French	Healthy/unhealthy living and holidays	Holidays and the Environment	Summer assessments and home, town, neighbourhood and region
Geography	Natural Hazards/Development Dynamics	Challenges of Urbanisation	UK Physical Geography
History	GCSE Crime and Punishment / Richard & John	Richard & John	Richard & John / Russia
Maths	Number work. Algebra, including factorising and expanding. Compound measure.	Surds. Algebra equations. Linear graphs. Geometry rules. Triangles. Construction & loci.	Distance/Speed -Time graphs. Data handling. Bounds.
Music	Understanding Music, Instrumental Music 1700-1820 (Bach and Beethoven), composition	Vocal Music (Purcell and Queen), Composition	Music for stage and screen ('Wicked' and 'Star Wars'), composition
PE	1a Applied anatomy and physiology. 1b The structure and function. 1c Anaerobic and aerobic exercise. 2 Movement analysis	Movement analysis, 3 Physical training	Physical training. 4 Sports Psychology
Games	Basketball, Rugby, Football, Handball, S&C, Table Tennis, 5 a side	Basketball, Rugby, Football, Handball, S&C, Table Tennis, 5 a side	Cricket, Tennis, Athletics, Softball
Physics	EM Spectrum. Radioactivity	Radioactivity. Bending & Stretching.	Particle Model. Pressure in Fluids.
RE	GCSE chapter 3 (sources of authority) / GCSE chapter 7 (Judaism beliefs)	GCSE chapter 8 (Judaism practices)	Consolidation of papers 1&2
Spanish	Healthy daily routines / adjectives / tener + noun / mealtimes / direct object pronouns / old and new habits / imperfect tense / ya no / illness and injuries / reflexive verbs in the preterite / giving advice / If clauses / school / future plans using future tense	Superlatives / Impersonal verbs / negatives / comparisons / relative pronouns / Lo que / conditional / impersonal verbs / questions / adjectives and adverbs / Colombia / Demonstrative adjectives / Cities / Perfect tense / prepositions of place / demonstratives /	shopping / your area / present subjective / future plans / natural wonders / pronouns after prepositions / your community / imperatives / impersonal expressions