



BIOLOGY	Biological molecules	Enzymes	DNA and protein synthesis	Cell cycle	Immune system	Digestion and absorption	Genetic diversity													
	Cells and membranes			Gas exchange		Mass transport animals	Mass transport plants	Species and taxonomy												
BUSINESS	Introduction	Entrepreneur to leader		Meeting customer needs		The market		Marketing mix and strategy		Managing people		Mock exams	Review							
		Raising finance		Financial planning		Managing finance		Resource management		External influences										
CHEMISTRY	Amount of substance		Introduction to organic chemistry			Reactions of organic compounds		Organic analysis		Optical isomerism, aldehydes and ketones										
	Atomic structure and periodicity			Bonding	Energetics		Redox and inorganic		Kinetics and equilibria		Kinetics and equilibria 2									
COMPUTING	SLR18 Thinking abstractly			SLR19 Thinking ahead		SLR20 Thinking procedurally		SLR21 Thinking logically		SLR22 Thinking concurrently		SLR23 Programming techniques		SLR24 Computational methods		Project - ideas and analysis				
	Topic 0: The basics	Processor components	Types of processor	IOS	Revision	Systems software	Software development	Apps gen	Software dev	Types of PL	Revision	T	Review	Topic 1.4 Data structures	1.5 CRL	1.5 EMC	Revision	LMC project	1,3,C E&H	1.3 Databases
DESIGN TECHNOLOGY	50% group project - 50% theory		50% health & safety - skills sticks - 50% theory		50% design & make - design roulette - 50% theory			50% NEA (Research) - 50% theory				50% NEA (Design) - 50% theory								
DRAMA	Antigone & political theatre			Woyzeck & physical theatre			100 & naturakistic theatre			Bronte			Mock exams	Devising						
										Hedda Gabler										
ECONOMICS	Micro	The economic problem		Supply & demand		Markets & market failure		Role of governments & government intervention			Government failures			Mock exams	Bridging unit micro					
	Macro	Aggregate supply & demand				Economic growth				Economic policies										
ENGLISH LANGUAGE AND LITERATURE	Poetic voices			The Handmaid's Tale				Remembered Places			Poetic voices			Mock exams	Remembered Places					
	A Streetcar Named Desire				Stylistics			The Great Gatsby												
ENGLISH LITERATURE	Unseen Prose		The Handmaid's Tale		A Streetcar Named Desire		Poetry: Carol Ann Duffy		Synoptic review		NEA project			Mock exams	NEA					
	Bridging Unit		Othello		Poetry: Love through the ages		The Great Gatsby		Synoptic review											
FINE ART (INCLUDING TEXTILES)	Mark making and drawing tasks		Scale	Painting workshops	Negative space	Printmaking	Layers and multiples/ conceptual based thinking		Personal Investigation (NEA)					Mock exams	NEA					
FRENCH	Music			Media		Festivals and traditions			Immigration			Review and consolidation		Mock exams	Intro to literature <i>Un sac de Billes</i>					
	Family structure			Education		World of work			Film - <i>Les Intouchables</i> - Essay writing techniques											
FURTHER MATHS	Matrices I & II		Complex numbers I & II		Roots of polynomials	Proof	Forces	Friction & movements	Dimensional analysis	Energy & power		Impulse & momentum		Centres of mass		Mock exams	Matrices (Yr2)			
	Algorithms		Networks		Linear programming	Discreet random variables	Bivariate data		Chi-squared tests	Vectors I		Vectors II (Yr2)		Review						
GEOGRAPHY	Tectonics/Globalisation					Coasts/Regenerating Places					Mock exams	Fieldwork								
HEALTH & SOCIAL CARE	Building positive relationships in HSC				Anatomy and physiology for HSC					Unit 4 exam	Nutrition in HSC									
HISTORY	Witchcraze										Topic essay		Mock exams	Topic essay						
	Crusades					Tudors														
MATHEMATICS	Surds & Indices	Quadratic functions	Equations & Inequalities	Coordinate geometry	Trigonometry	Collecting & processing data	Polynomials	Graphs & transformations	Binomial expansion	Differentiation I	Integration	Logs & exponentials	Probability	Binomial distribution	Hypothesis testing	Problem solving	Mock exams	Normal distribution	Proof	
	Kinematics			Forces			Forces & motion			Forces & motion		Friction	Problem solving							
MUSIC	Intro to A Level: Rock & Pop			Musical theatre			Jazz		Free composition		Into the Twentieth Century			Consolidation		Mock exams	Performance	Composition		
	Intro to A Level: Development of the Symphony			Introduction to London Symphony			London Symphony: First movement		London Symphony: Second movement		WEX	Introduction to Mendelssohn No.4								
PE	Muscular skeletal			Cardio-respiratory			Neuro-muscular			Sport psychology			Review		Mock exams	Consolidation				
	Coach & performer, classification of skills			Learning theories & practices			Guidance & feedback		Coursework-performance analysis			Memory models								
	Diet & nutrition			Preparation & training methods				Deviance in sport		Energy systems - Fatigue & recovery										
PHYSICS	Current and potential difference	Resistance	Resistivity	Circuits	EMF and internal resistance	Potential dividers	Forces & statics	Motion	Projectiles	Terminal velocity	Momentum	Work and energy								
	Density	Materials	Progressive waves	Refraction	Interference		Diffraction	Stationary waves	Particles		Quantum phenomena		Practicals							
PSYCHOLOGY	Biopsychology					Attachment					Psychopathology					Mock exams	Research methods			
	Approaches			Compare & contrast	Memories			Social influence		Consolidation										
RE	Existence of God			Evil and suffering			Religious experience		Ethical theories		Human life and death			Animal life and death						
	Wisdom of authority			Nature of God			Death and afterlife		Key moral principles		Religious identity			Religion and gender						
SOCIOLOGY	Sociology of the family				Sociology of education				Research methods, and theory interlinked to education				Mock exams	Research methods						
EPQ	Exploration			Development			Drafting & completing		Preseting		Submission of projects									
CORE MATHS	Statistics				Review	Statistics				Graphs, exponentials & logarithms			Ratio & geometry in Maths		Mock exams	Ratio & geometry cont.				
PCSHE	Being in new places, sleep, healthy eating, work life balance, IVF, self examination	Global citizens-cultural diversity, genocide, voting, prejudice, environment	STIs, contraception, pregnancy and delaying parenthood	Safe travel	University visit	HBV, FGM, managing relationships, revenge porn, consent, abuse	Esafety, online and offline safety, drink spiking, decision altering substances, critical consumer, harassment and stalking		Safe drive trip and travelling on transport safely		Banking, taxation and NI, saving, customer service, debt		Legal rights and consumer rights		UCAS, Apprentice, careers, CV	First aid CPR	Crime and justice	Wellbeing	Interviews and careers, personal statements	Travel, gap year