

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English Language	Explorations in Creative Reading and Writing (Paper 1)		Writer's Viewpoints and Perspectives (Paper 2)		Revision	
Maths	Probability: Combined events Geometry and measures: Properties of circles Ratio, proportion and rates of change: Variation	Ratio, proportion and rates of change: Variation Geometry and measures: Triangles Algebra: Graphs	Algebra: Algebraic fractions and functions Geometry and measures: Vector geometry Trigonometry	Rates of change Geometric proof and reasoning Algebraic proof and reasoning	Number recap Algebra recap Geometry recap	Statistics and probability recap Revision and exam preparation GCSE MATHEMATICS EXAM
Science	Electricity Series and parallel circuits Energy Transfers Magnetism and Magnetic forces The motor effect The particle matter	Internal energy and energy Transfers Particle model and pressure Atomic structure Inheritance, variation and evolution Variation and evolution	Classification of living organisms How materials are cycled Biodiversity and the effect of human interaction on ecosystems Organic chemistry Chemical analysis	Chemistry of the atmosphere The composition and evolution of the Earth's atmosphere Common atmospheric pollutants and their sources Using resources	Recap and Revision Sessions Biology Paper 1 and 2 revision Chemistry Paper 1 and 2 revision Physics Paper 1 and 2 revision	Revision and exam preparation
Geography	People and Society		People and Society + Fieldwork		Exam preparation	
History	USA – The expansion Westwards		Revision - Norman Conquest + Crime and Punishment	Revision - Nazi Germany	Revision - Kenilworth Castle	Exam Preparation
Computer Science	The architecture of a computer system	Networks	Coursework development (NEA)		Exam preparation	
French	Speaking French		S1- writing and translation	S2- reading	Revision and Exam	
Leisure & Tourism	Controlled Assessment		Controlled Assessment		Exam preparation	
Food Studies	Exam assessment: food investigation 1500-2000 words		Non exam assessment food prep assessment electronic portfolio and 3hr practical exam		Revision	Exam
Health & Social Care	Coursework: Effective communication (unit3) Care values in HSoC (unit 2) Impact of diet and nutrition (unit 6)	Coursework: Effective communication (unit3) Care values in HSoC (unit 2) Impact of diet and nutrition (unit 6)	Revision		Exam Prep	
Sociology	Crime and deviance Mass Media	Social Inequality	Social Inequality	Exam Revision	Revision	Exams
Drama	Noughts and Crosses		Rehearsals for script in performance		Revision and Written exam	
RE	Christianity Practices		Sikhism Practices		Exam preparation	
DT: Product Design	Unit 2: designing and making		Unit 1 exam prep		Unit 1 exam prep and revision	
Media Studies	Understanding audiences in radio	Planning for assignment 1 coursework	Completion of coursework and case studies		Exam revision	
Art	Unit 1: Natural and/ or manmade Structures A01 A02 A03 A04		Revision for Unit 2: EXAM		Unit 2: EXAM	
RE	Shikism – Key Beliefs		Christianity: Key Beliefs		Exam preparation	
Business Studies	Theme 1 investigating a small business		Theme 2 building a small business		Exam revision	
Music	Unit 1: composition prep A01 A03		Unit 1: solo prep and ensemble prep A02 A03		Unit 2: exam A04	
Psychology	Research Methods		Revision		Revision	
PE	<u>Sports psychology</u> Aggression. Personality. Motivation. <u>Socio-cultural influences</u> Engagement patterns. Factors affecting participation.	<u>Commercialisation of physical activity and sport</u> Media and sponsorship. Technology in sport. <u>Ethical issues</u> Drugs in sport.	<u>Ethical Issues</u> Spectator behaviour. Hooliganism. <u>The structure of the cardio-respiratory system</u> The structure of the heart. Cardiac cycle. Pathway of blood. Cardiac output, stroke volume, heart rate. Mechanics of breathing. Spirometer trace. <u>Movement analysis.</u> Levers. Mechanical advantage	<u>Movement Analysis</u> Planes and axis. Movement patterns, using levers. Exam prep	Exam prep	
Core PE	Students will sign up for Football/Dance/Sports at the NIA/NIA Gym/School Fitness Suite		Students will sign up for Football/Dance/Sports at the NIA/NIA Gym/School Fitness Suite		Students will sign up for Football/Dance/Sports at the NIA/NIA Gym/School Fitness Suite	