

CURRICULUM OVERVIEW



Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English Literature English Language	Blood Brothers		Jekyll and Hyde		Love and Relationships poetry	
Maths	Percentages Equations and formulae Polygons	Using data Applications of graphs Pythagoras' Theorem	Fractions Algebra Decimal Numbers	Surface Area and Volume of cylinders Solving equations graphically	Compound units Right-Angled Triangles Algebraic proof	Geometric proof Probability Intro to Geometric sequences
Science	Cell Biology – Cell structure, Cell Division Organisation of cells, tissues and organs. Infectious response – Communicable disease Principles of organisation Animal tissues, organs and organ systems	Animal tissues, organs and organ systems Cont Infectious response: Communicable diseases Atomic structure and the periodic table: ☐	A simple model of the atom Cont. Bonding, structure and the properties of matter	Structure and bonding of carbon Quantitative chemistry	Forces: Forces and their interactions Work done and energy transfer Forces and elasticity Forces and motion	Momentum Energy: Energy changes in a system, and the ways energy is stored before and after such change
Geography	Global Hazards	Global Hazards - Tectonics	Distinctive Landscapes	Distinctive Landscapes	Climate Change	Climate Change
History	Crime and Punishment		The Norman Conquest		Kenilworth Castle	
French	Free time and Technology		Health		Identity and culture, relationships	
Spanish	Intro to Spanish		All about me 1		All about me 2	
Art	Introduction to GCSE Art Natural Forms	A02 A03 Exploration and research	Natural Forms A01 contextual studies and research	Experimentation: Strengths and Weaknesses explored A03	Initial Ideas and developments	Final outcomes
Media Studies	Study of Media language through print and broadcast	Study how audiences are influenced through media language	Representation of media through different platforms		Understanding of the audience and industries in Media companies	
Music	Introduction to music GCSE A01 A02 A03 A04	Analysing and assessing compositions	Completing a composition of their own choice either live or using Logic pro	Applying correct instrument in context to composition and assessment	Creative self-task Performing with instruments A03	Rehearsals and layering for audience
DT: PD	PD: introduction to GCSE PD: Recycled Furniture	Research and design	Design	Drawing tech	making techniques	make and evaluate
DT: FOOD	Eat well plate	nutrition	health and safety	design A03	Contextual evaluation	final outcomes
Psychology	Introduction to Psychology / Research Methods	Introduction to Psychology / Research Methods	Criminal Psychology	Criminal Psychology	Developmental Psychology	Developmental Psychology
Technical Award PE	Health and fitness. Components of fitness. Energy. Stress and fatigue.	Diet. PEDs Drugs. Risk assessments.	Leadership, coaching and organising an event	Leadership, coaching and organising an event	Contemporary aspects of sport Media Sponsorship Economics	Contemporary aspects of sport Technology. Ethics.
Business Studies	Introduction to business through Dragen's Den and competition	Project - planning and creating a product for the market	Enterprise and entrepreneurship		Aims and objectives of a business and putting an idea into practice	
Drama	Practitioners (Stanislavski and Brecht)	practitioner (Brecht)	Practitioner Artaud and Frantic Assembly	practitioner (frantic assembly)	Scripted skills in performance Devising Skills	devising skills
PE	Health and fitness Applied Anatomy and Physiology		Movement Analysis The Structure and function of the cardio-respiratory system		The Structure and function of the cardio-respiratory system	Sports Psychology The effects of exercise
Sociology	Introduction to Sociology/ Studying Society		Families and Relationships		Education	
Health and Social Care	Health and well-being of an individual (unit 1) (Coursework)	Health and well-being of an individual (unit 1) (Coursework)	Health and well-being of an individual (unit 1) (Coursework)	Promoting healthy living (unit 2) (Coursework)	Promoting healthy living (unit 2) (Coursework)	Promoting healthy living (unit 2) (Coursework)
Computer Science	Computer systems and system life cycle	Flowcharts and algorithms	Data representation computer systems including Binary		Coding using Python and Networks	
RE	Religion and Life		Peace and Conflict	Crime & Punishment	Relationships & Families	
Business Technical Award	Introduction to business through Dragen's Den and competition	Project - planning and creating a product for the market	Enterprise and entrepreneurship		Aims and objectives of a business and putting an idea into practice	
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	
GCSE PE	<u>Health and fitness</u> Health and well-being. Sedentary lifestyles. Obesity. Somatotypes. Energy Use. Diet.	<u>Applied anatomy and physiology</u> Nutrients Water balance Bones Functions of the skeleton Muscles.	<u>Movement Analysis</u> Joints (synovial and freely movable). Prime movers. Muscle contractions	<u>The Structure and function of the cardio-respiratory system</u> Pathway of air. Breathing process. Breathing volumes. Gaseous exchange.	<u>The Structure and function of the cardio-respiratory system</u> Blood vessels Vasoconstriction and vasodilation. Respiration. Effects of exercise. Recovery.	<u>The effects of exercise</u> <u>Sports Psychology</u> Skill classification. Skill and ability.

Values
Collaboration | Opportunities | Respect | Excellence