



Autumn 1

Autumn 2

Spring 1

Spring 2

Summer 1

Summer 2

Core Subjects

<u>English</u>	Gothic Literature Creative Writing	<u>Noughts and Crosses</u> (Play adaptation)	Love and Relationships Poetry	<u>An Inspector Calls</u>		
<u>Maths</u>	Ratio & Proportion - Compound measures, exchange rates, percentage multipliers, simple interest	Geometry - Angles in parallel lines, interior/exterior angles, circle properties, Pythagoras with area & perimeter	Algebra - Expanding & simplifying double brackets, factorising, index laws - integers, fractions & negatives	Probability - Sample spaces, listing, frequency trees, tree diagrams, averages & combined averages	Algebra - Simultaneous equations, N th term, coordinates - mid points & length of a line, y=mx+c	Geometry - Constructions, plans & elevations, transformations
<u>Science</u>	Biology: <u>Growth & Differentiation</u> Chemistry: <u>The Periodic Table</u> Physics: <u>Acceleration</u>	Biology: <u>Human Interaction</u> Chemistry: <u>Quantitative Chemistry</u> Physics: <u>Heating</u> and <u>Electricity in the home</u>	Biology: <u>Genetics</u> Chemistry: <u>Using Resources</u> Physics: <u>Sound & Waves</u>			

Computer Science	Python Turtle	Computer Principles 2	Python Next Steps	Networks		Minecraft
Geography	Restless Earth	Global Economy	Living on the Edge (Coast)	Geography of Crime	Development Gap	Sustainable Living
History	Germany 1918-1945		Cold War		Ancient Medicine	
Religious Education	Christianity			Judaism		
Spanish	All about me		Healthy life style		School and future careers	
French	Common topics followed in Spanish and in French					

<u>Drama</u>	Intro to devising (The Riots)	Ensemble Development (The play: 100)	Ensemble Performance (The Play: 100)	Exploring Text (A Monster Calls)	Live Theatre Evaluation (A Monster Calls)	Public Speaking/Interview skills
<u>Music</u>	Reggae	Music for Film	Minimalism	Rap & Hip Hop	Rock Music	The Elements of Music/Ensemble
<u>Physical Education</u>	Tactical awareness - invasion games	Tactical awareness - net games	Tactical elements - swimming - breathing techniques, turns & starts	Student led fitness sessions to peers, using a range of training methods	Tactical components - athletics	Composition & independent choreography - gymnastics & dance

Students will experience all topic areas, but not necessarily in the same order.

Dance	Introduction to dance	Exploration of dance skills through teacher led dance	Developing performance skills	Choreography skills - developing own dance	Exploration of professional practitioner	Final performance
Art	Nature Project		Still life project		Graffiti art in Textiles	

The Art and Textile curriculums are taught together. Students will experience all topic areas, but not necessarily in the same order.

<u>Food Technology</u>	Risk assessments - HACCPs	Food commodities	Planning a practical	Producing dishes showing multiple elements & a range of skills	Presentation skills	Evaluating practical making
<u>Product Design</u>	Careers in engineering & the different sectors. Problem solving through design & construction. The use of mechanisms to create movement in products. Artist research & experimentation. Generate & communicate art and design ideas showing creative responses in relation to research				Developing practical skills through development and review - including development sketches, modelling and evaluation	

Students alternate weekly sessions between food technology and product design curriculums.