

YEAR 11	TERM 1 TERM 2 TERM 3
Art & Design	<p>From September – January</p> <p>GCSE Coursework project 2. Normally we use the theme 'everyday' or another GCSE title. 30% of coursework mark. Each topic follow four assessment objectives;</p> <p>AO1- Develop ideas through investigations, demonstrating critical understanding of sources.</p>
Business	<p>BTEC</p> <p>Unit 3 Branding in Business</p> <p>Unit 6 Retail in Business</p>
English	<p>GCSE English Language</p> <p>Component 1: Response to fictional text. Narrative Writing.</p> <p>Component 2: Response to 19th and 20th century non-fiction texts. Transactional writing x 2</p> <p>GCSE English Literature</p> <p>Component 1: Response to play by Shakespeare. Comparison of poetry from the Anthology</p> <p>Component 2: Response to a novel. Response to a play. Response to unseen poetry</p>
Food Preparation and Nutrition	<p>Nutritive values</p> <p>Micro-organisms</p> <p>Working characteristics of: proteins, carbohydrates, sugars and fats/oils.</p> <p>Enzymic browning and oxidation</p> <p>Why things go wrong, and how to remedy situations</p> <p>NEA1- Experiment</p> <p>Food spoilage</p> <p>Cross contamination</p> <p>Food poisoning</p> <p>Food waste</p> <p>Food provenance</p> <p>Food miles</p> <p>Sustainability</p> <p>Food poverty</p> <p>Food security</p> <p>International cuisine</p> <p>NEA2- Food preparation</p> <p>Revision of all topics</p> <p>Practical skills i.e. making cheese, biscuits, quiche, bread rolls, jam, creating garnishes and decorations, different foods from around the world (their own choice).</p>
Resistant Materials	<p>In depth Design and Make project with portfolio which makes up the Controlled Assessment.</p> <p>Teaching and learning and testing, of the Resistant Materials course content.</p>
Geography	<p>World Development issues</p> <p>Trade and Aid</p> <p>Looking at a LIC Economy</p> <p>Looking at the UK Economy</p> <p>Resources and resource use (water, food and energy)</p> <p>Issue Evaluation</p>
Health & Social Care	<p>Component 3 – Health and Wellbeing</p>
History	<p>Britain: Migration, empires and the people: c790 to the present day Breadth Study</p>
ICT	<p>Unit 1 Living in a Digital World</p>
Maths	<p>Foundation</p> <p>Right-angled triangles: Pythagoras and trigonometry</p> <p>Probability</p> <p>Multiplicative reasoning: more percentages, rates of change, compound measures</p> <p>Constructions: triangles, nets, plan and elevation, loci, scale drawings and bearings</p> <p>Algebra: quadratic equations and graphs</p> <p>Perimeter, area and volume 2: circles, cylinders, cones and spheres</p>

	<p>More fractions, reciprocals, standard form, zero and negative indices Congruence, similarity and vectors Rearranging equations, graphs of cubic and reciprocal functions and simultaneous equations</p> <p>Higher Quadratics, expanding more than two brackets, sketching graphs, graphs of circles, cubes and quadratics from algebraic fractions, rationalising surds, proof Vectors and geometric proof Direct and indirect proportion: using statements of proportionality, reciprocal and exponential graphs, rates of change in graphs, functions, transformations of graphs</p>
MfL	<p>Education post-16 World of work Grammar revision Topic revision and exam skills</p>
Physical Education	<p>Boys – 1. Football & Rugby 2. Handball & Table Tennis 3. Gym & Badminton 4. Basketball & Hockey 5. Volleyball & Athletics 6. Cricket & Softball Girls – 1. Netball & Hockey 2. Gym & Table Tennis 3. Basketball & Handball 4. Dance & Badminton 5. Athletics & Rounders 6. Volleyball & Cricket</p> <p>GCSE Physical Education Healthy active lifestyle Your Healthy, active body Practical Performance Personal Exercise Plan</p>
PSE/Care	<p>Global Issues Financial Awareness 4 Media Safety: Personal / Driving / Anti-terrorism Parenting Education Careers / Enterprise Education</p>
Religious Education	<p>Multi-cultural and multi-faith Britain, the government and community cohesion, equality and gender, what is meant by the media, religious broadcasting, representations of religion in the media.</p>
Science	<p><u>Chemistry</u> Key concepts in chemistry Groups in the periodic table Rates of reaction and energy changes Fuels and Earth science Separate chemistry 2 (Only studied by triple scientists)</p> <p><u>Biology</u> Key concepts in biology Plant structures and their functions Animal coordination, control and homeostasis Exchange and transport in animals Ecosystems and material cycles</p> <p><u>Physics</u> Key concepts of physics Energy - Forces doing work Forces and their effects Electricity and circuits Static electricity (Only studied by triple scientists) Magnetism and the motor effect Electromagnetic induction Particle model Forces and matter</p>