

<h3>Art</h3> <ul style="list-style-type: none"> * Review of work on still-life drawing. * Still-life study in pencils, charcoal pastel, water colours and acrylic. * imaginative composition drawing and Painting. * Production of supporting art works for IGCSE 	<h3>Mathematics</h3> <p>Number</p> <p>Algebra</p> <p>Ratio, proportion and rates of change</p> <p>Geometry and measures</p> <p>Probability</p> <p>Statistics</p>	<h3>Economics</h3> <p>Firms and production.</p> <p>Firms, costs, revenue and objective.</p> <p>Market structure.</p> <p>The macroeconomic aims of government.</p> <p>Fiscal policy.</p>	<h3>Science</h3> <p>(Physics) Transfer of heat: conduction, convection and radiation; properties of waves: electromagnetic spectrum, electromagnetic waves; magnetism: permanent and temporary magnets, magnetic fields, electromagnet.</p> <p>Biology: Pathogens and immunity: pathogens, body defenses, the immune system; respiration and gas exchange in humans, breathing mechanisms; excretion: excretory products; nitrogenous waste; The human excretory system.</p> <p>(Chemistry) Periodic table: classifying elements, trends in groups and across periods; metal elements and alloys: properties of metals, uses of metals and alloys; reactivity series: metal displacement reactions, extraction of metals.</p>
<h3>Music</h3> <p>Composition skills for solo instruments using IT</p> <p>Performance skills; Solo instruments</p> <p>Listening and analysis; Film music</p> <p>Listening and analysis; Japanese and Chinese</p>		<h3>P.E.</h3> <p><u>Hockey</u> Nature, facilities and equipment, skills and rules of the game. Team formation and strategies Game situation</p> <p><u>Badminton</u> Nature, facilities and equipment, skills and rules of the game. Techniques and footwork Game situation</p>	<h3>Business Studies</h3> <p>Marketing, competition and the customer.</p> <p>Market research.</p> <p>The marketing mix: product</p> <p>The marketing mix: price</p> <p>The marketing mix: place</p> <p>The marketing mix: promotion</p> <p>Technology and the marketing mix.</p> <p>Marketing strategy.</p>
<h3>Geography</h3> <p>Weathering: Types of Weathering Causes and effects on the environment</p> <p>Rivers: River landforms Rivers at work Rivers- hazards and opportunities Managing Floods</p> <p>Marine Processes and landforms: Coastal landforms created by erosion and deposition Coral reefs and mangrove swamps Hazards and opportunities Managing coastal erosion</p>	<h3>English/ Literature</h3> <p>Writer's Effect / Text Analysis Summary Writing Practice Report Writing (Formal Report/ News Report) Composition Writing (Story Openings and Story Ending); Transformational Writing (Directed Writing & Extended Response to Reading) Periodization of English Literature Poetry Reading & Analysis Reviewing Wole Soyinka's Play, "Death and the King's Horseman"</p>	<h2>Year 10 Curriculum Overview Trinity 2022</h2>	
<h3>History</h3> <p>Depth study: Germany</p> <p>Why was Hitler able to dominate Germany by 1934?</p> <p>The Nazi regime</p> <p>How effectively did the Nazis control Germany, 1933–45?</p> <p>What was it like to live in Nazi Germany?</p>		<h3>French</h3> <p>Culture around the world: customs, faiths and celebrations.</p> <p>The natural world: the environment, the climate and the weather.</p> <p>The human body and health: parts of the body, health and illness.</p>	<h3>Computer</h3> <p>Graphs and Charts ICT applications</p> <p>Systems life cycle Data Analysis Proofing</p>
<h3>P.S.H.E</h3> <p>Living in a wider world</p>			