

## Year 10 Curriculum Outlines. Term 2 2016-2017

English IGCSE	Maths IGCSE	ICT IGCSE	English Literature IGCSE	Geography IGCSE	French IGCSE
<p><b>Mock Examination</b></p> <p>CIE 0510 English Second Language Following an introduction to the O500 course, groups will have covered the complete syllabus, preparatory to consolidating learning for the examination in May &amp; June. All Students: Catch-up and revision sessions will run throughout.</p> <p>Continuous Assessment via CAT Tests x 2</p>	<p><b>FIRST HALF</b> STANDARD FORM SIMULTANEOUS EQUATION FACTORISING REARRANGING FORMULAE SIMILAR TRIANGLES REFLECTION, ROTATION AND TRANSLATION ENLARGEMENT SURFACE AREA AND VOLUME PROBABILITY <b>SECOND HALF</b> PERCENTAGES MATRIX ALGEBRA EXPANDING DOUBLE BRACKETS QUADRATIC GRAPHS BEARINGS TRIGONOMETRY ANGLES OF ELEVATION AND DEPRESSION SCATTER DIAGRAMS</p>	<p><b>1. Mail Merge</b></p> <ul style="list-style-type: none"> <li>• Mail merge a document with a data source</li> </ul> <p><b>2. Data types</b></p> <p><b>3. The effects of using ICT</b></p> <ul style="list-style-type: none"> <li>• effects of IT on employment</li> <li>• effects of IT on working patterns within organisations</li> <li>• microprocessor-controlled devices in the home</li> <li>• potential health problems related to the prolonged use of IT equipment</li> </ul> <p><b>4. Data Manipulation</b></p> <ul style="list-style-type: none"> <li>• create a database structure</li> <li>• Load data from existing files and define data structures</li> <li>create a relationship between two or three tables</li> <li>create a data entry form to meet the needs of the audience</li> </ul>	<p><b>Weeks 1-4</b> COMPLETION OF THE POETRY MODULE OF THE IGCSE SYLLABUS HOMEWORK WILL BE SET AND MARKED IN LINE WITH DEPARTMENTAL POLICY AND IGCSE TARGETS 1 X CLASS ASSESSMENT TEST</p> <p><b>Weeks 5-12</b> RESEARCH ON SHAKESPEARE'S LIFE AND TIMES/ THE HISTORICAL SETTING OF MACBETH /READING AND IN-DEPTH STUDY OF MACBETH/STUDY OF CHARACTERISATION, SETTING, LANGUAGE AS USED IN THE PLAY. HOMEWORK WILL BE SET AND MARKED IN LINE WITH DEPARTMENTAL POLICY AND IGCSE TARGETS 2 x CLASS ASSESSMENT TESTS</p>	<p><u>Urban Change</u> Changes in CBD</p> <p>Old Inner Cities</p> <p>Rural/Urban Fringe</p> <p>Transport in Urban Areas</p> <p>Growth of World Cities</p> <p>Urban Growth</p> <p>Problems in Developing Cities</p> <p>Weather and Climate</p>	<p><b>MODULE 2 ON Y VA?</b> h) J,achète</p> <p><b>MODULE 3 VIE ACTIVE</b></p> <p>a) Au collège b) Au Travail c) Special loisirs</p> <p><b>(Continuous Assessment)</b></p>

<b>Business Studies IGCSE</b>	<b>Biology IGCSE</b>	<b>Chemistry IGCSE</b>	<b>Physics IGCSE</b>	<b>Art IGCSE</b>	<b>Physical Education</b>
<ul style="list-style-type: none"> <li>• Forms of Business Organisation</li> <li>• Motivating Workers</li> <li>• Organisation and management.</li> <li>• Recruitment, selection and training of workers.</li> <li>• Internal and External communication.</li> <li>• Production of goods and services</li> </ul>	<ol style="list-style-type: none"> <li>1. Photosynthesis</li> <li>2. Transportation (Plants)</li> <li>3. Transportation (Animals)</li> <li>4. Respiration</li> <li>5. Excretion</li> <li>6. Coordination and response</li> <li>7. Reproduction</li> </ol>	<ol style="list-style-type: none"> <li>1. Stoichiometry - Calculation- The mole concept</li> <li>2. Acids, bases and salts</li> <li>3. The periodic table- Group properties</li> <li>4. Electricity and chemistry</li> </ol>	<ol style="list-style-type: none"> <li>1. Work, energy and power</li> <li>2. Kinetic theory of matter</li> <li>3. Temperature and temperature scales</li> <li>4. Thermal expansion</li> <li>5. Specific heat capacity and latent heat</li> <li>6. Transfer of heat</li> </ol>	<p>Dry and Wet Mediums</p> <p>Week 1: Set Still life items to be rendered in colour pencils</p> <p>Week 2: Observational drawing of choice natural forms in colour pencils</p> <p>Week 3: Observational drawing of choice natural forms in charcoal pencils</p> <p>Week 4: Landscape study in any chosen medium</p> <p>Week 5: Landscape study in any chosen medium</p> <p>Week 6: Observational drawing of Still life items in pencil</p>	<p>Unit 2: Health, safety and training</p> <p>Health</p> <p>Diet</p> <p>Games : safe practices</p> <p>Injuries</p> <p>Exercise and Training</p> <p>Basketball</p> <p>Football</p> <p>Badminton</p> <p>Swimming</p>

History IGCSE	IGCSE P.E IGCSE	Economics IGCSE	Accounting IGCSE	Global perspective IGCSE	Religious Education IGCSE
<p>-The League of Nations</p> <p>-The Collapse of International peace by 1939</p> <p>-Beginnings of the Cold War.</p>	<p>Unit 2: Health, safety and training</p> <p>Health</p> <p>Diet</p> <p>Games : safe practices</p> <p>Injuries</p> <p>Exercise and Training</p> <p>Basketball</p> <p>Football</p> <p>Badminton</p> <p>Swimming</p>	<p>1. Types of business Organisation (1), (2), (3), (4)</p> <p>2. How markets works – Demand and Supply</p> <p>Elasticity of Demand and Supply</p> <p>3. Social Costs and Benefits</p>	<ul style="list-style-type: none"> <li>• Petty Cash book</li> <li>• Purchase daybook/journal</li> <li>• Sales day/book/journal</li> <li>• Return outwards books</li> <li>• General journal</li> <li>• Correction of errors</li> <li>• Accounting principles</li> <li>• Accounting policies</li> </ul>	<ul style="list-style-type: none"> <li>• Disease and Health</li> <li>• Education for All</li> <li>• Climate change</li> <li>• Water, food and agriculture</li> <li>• Fuel and energy</li> </ul>	<p><b>Introduction</b></p> <p>WEEK 1: Core Beliefs</p> <p>WEEK 2: Special Days</p> <p>WEEK 3: Presentation</p> <p>WEEK 4: Pilgrimages</p> <p>WEEK 5: CAT</p> <p>WEEK 6: Major Divisions and interpretations</p> <p>WEEK 7: Places and Forms of Worship</p> <p>WEEK 8: Religion in the Faith Community and the Family</p> <p>WEEK 9: Sacred Writings</p> <p>WEEK 10: Revision.</p>