

Summer Aim High Study Progress Programme  
Year 11  
November 2024

Area for learning	Focus	Activities	Useful Websites/Apps
<b>English 1<sup>st</sup> Language</b>	<b>Exam Revision</b> To enable learners to analyse relevant ideas in various texts to complete the given task.	Analyse and complete the given past paper in the link.	<a href="#">IGCSE English 0500/22 Paper 2 Feb/Mar 2021 (gceguide.com)</a> <a href="#">IGCSE English 0500/22 Insert Feb/Mar 2021 (gceguide.com)</a>
<b>English Literature</b>	<b>Exam Revision</b> To introduce learners to poetic styles and devices.	Analyse the themes of any 1 poem done in class and compare them with another poem written by the same poet.	<a href="#">How to read and understand poetry: IGCSE - Bing video</a>
<b>Mathematics</b> Logarithmic and exponential functions Straight line graphs	<ul style="list-style-type: none"> <li>Know simple properties and graphs of the logarithmic and exponential functions including <math>\ln x</math> and <math>e^x</math> (series expansions are not required)</li> <li>Graphs of <math>ke^{nx} + a</math> and <math>k \ln(ax + b)</math> where <math>n</math>, <math>k</math>, <math>a</math> and <math>b</math> are integers</li> <li>Know and use the laws of logarithms (including change of base of logarithms)</li> </ul>	Research on the real-life application of logarithms in <ul style="list-style-type: none"> <li>solve exponential equations and to explore the properties of exponential functions.</li> <li>in calculus, where they will be used to calculate the slope of certain functions and the area bounded by certain curves.</li> </ul>	<a href="https://www.dropbox.com/s/liv00fruenc9fkv/07%20Logarithmic%20and%20exponential%20functions.pdf?dl=0">https://www.dropbox.com/s/liv00fruenc9fkv/07%20Logarithmic%20and%20exponential%20functions.pdf?dl=0</a> <a href="https://igcsemathsin.files.wordpress.com/2018/04/ig-0606-logarithmic-and-exponential-functions-notes.pdf">https://igcsemathsin.files.wordpress.com/2018/04/ig-0606-logarithmic-and-exponential-functions-notes.pdf</a>



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	<ul style="list-style-type: none"> <li>Solve equations of the form <math>a^x = b</math></li> <li>Interpret the equation of a straight line graph in the form <math>y = mx + c</math></li> <li>Transform given relationships, including <math>y = ax^n</math> and <math>y = Ab^x</math>, to straight line form and hence determine unknown constants by calculating the gradient or intercept of the transformed graph</li> </ul>	<ul style="list-style-type: none"> <li>measuring loudness (decibels), measuring earthquake intensity (Richter scale), radioactive decay, and acidity</li> <li>Microbiologists. A logarithm is able to model the growth of bacteria, viruses and other microscopic organisms</li> </ul>	<a href="https://mystudycompass.com/add-maths-topical-past-paper-topic-7-logarithmic-and-exponential-functions-book-1/">https://mystudycompass.com/add-maths-topical-past-paper-topic-7-logarithmic-and-exponential-functions-book-1/</a> <a href="https://www.tes.com/teaching-resource/logarithmic-and-exponential-functions-add-maths-0606-gcse-igcse-ap-ib-hl-exam-style-questions-12542043">https://www.tes.com/teaching-resource/logarithmic-and-exponential-functions-add-maths-0606-gcse-igcse-ap-ib-hl-exam-style-questions-12542043</a>
Mathematics Extended	<p><b><u>Inequality Graphs</u></b></p> <p><b>Learning objective:</b></p> <ul style="list-style-type: none"> <li>Construct, solve and interpret linear inequalities in one and two variables</li> <li>List inequalities that define a given region.</li> </ul> <p><b>Negative Enlargement (Transformation)</b></p>	<p><b><u>Inequality Graphs</u></b></p> <p>Students might be required to design zones in their city with certain restrictions like: “The shopping mall must be located in the region where <math>y &gt; 2x + 1</math> and <math>y &lt; -x + 4</math>.” This allows students to graph multiple inequalities and identify where the solutions overlap. They can shade regions to</p>	<p><a href="#">Graphing Linear Inequalities Practice</a></p> <p><a href="#">Where are the Stars? Activity by Desmos</a></p>



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	<p><b>Learning objective:</b></p> <ul style="list-style-type: none"><li>Enlarge a shape given a negative scale factor</li></ul> <p><b>Composite and Dual bar graphs</b></p> <p><b>Learning objective:</b></p> <ul style="list-style-type: none"><li>Draw and interpret composite (stacked) and dual (side-by-side) bar charts</li></ul> <p><b>Trigonometric Equations</b></p> <p><b>Learning objective:</b></p> <ul style="list-style-type: none"><li>Recognize, sketch and interpret the sin, cos and tan graphs for <math>0^\circ \leq x \leq 360^\circ</math></li><li>Solve trigonometric equations involving sin x, cos x or tan x, for <math>0^\circ \leq x \leq 360^\circ</math></li></ul>	<p>represent different zones of the city (residential, commercial, parks, etc.).</p> <p><b>Negative Enlargement (Transformation)</b></p> <p>Use an interactive tool where students can input a shape and apply transformations with negative scale factors. GeoGebra, for example, allows students to explore negative enlargements dynamically by dragging points and observing how the shape changes. This activity helps students visualize the impact of different negative scale factors in real-time and allows them to experiment freely.</p>	<p>Trigonometric Equations</p> <p><a href="#">Solving Trig Equations Simulator</a></p> <p><a href="#">Investigating Trig Functions</a></p> <p>Composite and Dual bar graphs</p> <p><a href="https://www.bargraphmaker.net/double-bar-graph-maker">https://www.bargraphmaker.net/double-bar-graph-maker</a></p>
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		<p><b>Composite and Dual bar graphs</b></p> <p>Allow students to use the below link to design various composite and dual bar graphs. <a href="https://www.bargraphmaker.net/double-bar-graph-maker">https://www.bargraphmaker.net/double-bar-graph-maker</a></p> <p><b>Trigonometric Equations</b></p> <p>Students can use the below simulator to understand how the movement of an angle along the quadrants can be tracked along the wave. <a href="https://phet.colorado.edu/sims/html/trig-tour/latest/trig-tour_en.html">https://phet.colorado.edu/sims/html/trig-tour/latest/trig-tour_en.html</a></p>	
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<b>Statistics</b>	<p><b>Revision done using past papers. Focus will be on interpreting the numerical answers in context to the question and how to answer theory questions.</b></p> <p><b>Students to download or keep a hard copy of the revision guide shared.</b></p>	<p>Draw a mind map on all that is learnt in probability</p> <ul style="list-style-type: none"><li>• Calculate and interpret rates of change over time from tables using context specific formula (Index Numbers)</li><li>• A Binostat is very useful for calculating binomial probabilities and deriving the formula. Balls are dropped into the Binostat and learners can calculate the probability of a ball getting into each slot. A demonstration of this is at: <a href="http://www.youtube.com/watch?v=ZQZy5834I2s">www.youtube.com/watch?v=ZQZy5834I2s</a></li><li>• <a href="https://www.khanacademy.org/math/ap-statistics/random-variables-ap/binomial-">https://www.khanacademy.org/math/ap-statistics/random-variables-ap/binomial-</a></li></ul>	<p><a href="https://study.com/academy/practice/quiz-worksheet-drawing-a-trend-line.html">https://study.com/academy/practice/quiz-worksheet-drawing-a-trend-line.html</a></p> <p><a href="https://quizlet.com/gb/478955724/edexcel-gcse-statistics-5-time-series-flash-cards/">https://quizlet.com/gb/478955724/edexcel-gcse-statistics-5-time-series-flash-cards/</a></p> <p><a href="https://mr-mathematics.com/product/conditional-probability/">https://mr-mathematics.com/product/conditional-probability/</a></p> <p><a href="https://www.mathsgenie.co.uk/papers/stats/IndexNumbers.pdf">https://www.mathsgenie.co.uk/papers/stats/IndexNumbers.pdf</a></p>
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		<p>random-variable/e/calculating-binomial-probability</p> <ul style="list-style-type: none"><li>• Some useful 'Tarsia' jigsaws learners can use to practise various calculations connected with the normal distribution can be found at: <a href="http://www.mrbartonmaths.com/jigsaw.htm">www.mrbartonmaths.com/jigsaw.htm</a></li></ul>	<p><a href="https://www.resourceaholic.com/p/statistics.html">https://www.resourceaholic.com/p/statistics.html</a></p> <p>Interesting read: discuss <a href="https://studiousguy.com/real-life-examples-normal-distribution/">https://studiousguy.com/real-life-examples-normal-distribution/</a></p> <p><a href="http://www.schoolworkout.co.uk/documents/gcse/assessments/stats_indexnos.pdf">http://www.schoolworkout.co.uk/documents/gcse/assessments/stats_indexnos.pdf</a></p> <p><a href="https://www.toothillschool.co.uk/data/files/dept/maths/s1_binomial_a.pdf">https://www.toothillschool.co.uk/data/files/dept/maths/s1_binomial_a.pdf</a></p>
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<b>Physics</b>	<b>ELECTROMAGNETIC INDUCTION</b>  ➤ Analyze the factors affecting magnitude and direction of an induced e mf  Demonstrate the working of transformer  Revision for Premock	<ul style="list-style-type: none"><li>• Do research on the uses of electro magnets in day to day life.</li><li>• Use simulation to explain working of transformer</li><li>• Demonstrate knowledge of how to safely use techniques, apparatus and materials, planning an experiment &amp; analysing errors</li></ul>	<a href="http://www.skool.co.uk">www.skool.co.uk</a> <a href="http://www.Islandphysics.com">www.Islandphysics.com</a> <a href="http://www.cie.org.uk">www.cie.org.uk</a>  <a href="https://www.e4training.com/edy/simulate9.html">https://www.e4training.com/edy/simulate9.html</a> <a href="https://interactives.ck12.org/simulations/physics/ac-transformer/app/index.html">https://interactives.ck12.org/simulations/physics/ac-transformer/app/index.html</a>  <a href="https://www.physicsandmathstutor.com/physics-revision/igcse-cie/">https://www.physicsandmathstutor.com/physics-revision/igcse-cie/</a>
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<b>Chemistry</b>	<p><b>Topics:</b></p> <p><b>Fractional Distillation:</b></p> <ul style="list-style-type: none"><li>To outline the process fractional distillation and mention the uses of their fractions</li></ul> <p><b>Alkanes:</b></p> <p>To outline the physical and chemical properties of alkanes.</p>	<ul style="list-style-type: none"><li>Research on how fractional distillation is done for crude oil and list the uses of each fractions.</li><li>Create any 10-quiz questions to describe the physical and chemical properties of alkanes.</li><li>Design and present an infographic poster using CANAVA / Glogster to explain the chemical reactions of alkanes.</li><li>Research on the reactivity of alkanes with alkenes.</li></ul>	<p><a href="https://www.bbc.com/bitesize/guides/zshvw6f/revision/3">https://www.bbc.com/bitesize/guides/zshvw6f/revision/3</a></p> <p><a href="https://www.footprints-science.co.uk/index.php?type=Fractional%20distillation">https://www.footprints-science.co.uk/index.php?type=Fractional distillation</a></p> <p><a href="https://www.savemyexams.com/igcse/chemistry/cie/23/revision-notes/11-organic-chemistry/11-2-2-organic-families/11-2-2-alkanes/">https://www.savemyexams.com/igcse/chemistry/cie/23/revision-notes/11-organic-chemistry/11-2-2-organic-families/11-2-2-alkanes/</a></p>



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<b>Biology</b>	<b><u>Reproduction in plants</u></b> <ul style="list-style-type: none"><li>• Describe the type of reproduction in:<ul style="list-style-type: none"><li>- bacteria</li><li>- spore production in fungi</li><li>- tuber formation in potatoes</li></ul></li><li>• Discuss the advantages and disadvantages to a species of asexual reproduction</li></ul>	<b><u>Activities: Encourage the students to</u></b> <ul style="list-style-type: none"><li>• Make a report on how horticulturists exploit asexual reproduction in bulbs and rhizomes e.g. daffodils, orchids.</li><li>• Create an infographic poster comparing asexual reproduction in plants, bacteria &amp; fungi</li></ul>	<ul style="list-style-type: none"><li>• <a href="https://www.savemyexams.com/igcse/biology/cie/23/revision-notes/16-reproduction/16-1-reproduction-in-plants-and-humans/16-1-1-asexual-reproduction/">https://www.savemyexams.com/igcse/biology/cie/23/revision-notes/16-reproduction/16-1-reproduction-in-plants-and-humans/16-1-1-asexual-reproduction/</a></li><li>• <a href="https://study.com/academy/lesson/organisms-that-reproduce-both-asexually-sexually.html">https://study.com/academy/lesson/organisms-that-reproduce-both-asexually-sexually.html</a></li></ul>
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<b>Food and Nutrition</b>	<ul style="list-style-type: none"> <li>• <b>Frozen foods</b></li> <li>• <b>Herbs and Spices</b></li> <li>• <b>Left over Food</b></li> </ul>	<p>Compare the nutritional information and benefits between Fresh and Frozen food. Note the meals with frozen foods from different countries including UAE.</p> <p>Note the Origin of Herbs and spices and how is the spice trading down in UAE</p> <p>Food is something we all take for granted and it is easy to forget how much food we waste. Find how much food is wasted in your community and in UAE. Help to combat the Food wastage.</p>	<p><a href="https://www.nestle-family.com/en/article/key-keeping-frozen-food-fresh">https://www.nestle-family.com/en/article/key-keeping-frozen-food-fresh</a></p> <p><a href="https://ivaluefood.com/resources/cooking-eating/creative-ways-to-use-leftovers/">https://ivaluefood.com/resources/cooking-eating/creative-ways-to-use-leftovers/</a></p> <p><a href="https://www.britannica.com/topic/list-of-herbs-and-spices-2024392">https://www.britannica.com/topic/list-of-herbs-and-spices-2024392</a></p>
<b>Economics</b>	<p><b>Topic – Current Account and Balance of Payment</b></p> <ul style="list-style-type: none"> <li>• To Illustrate structure of BOP.</li> <li>• To analyse the causes of current account deficit and surplus</li> </ul>	<p>Task 1 - Explore possible consequences of current account deficits and surpluses.</p> <p>Task 2 - Examine how the price elasticity of demand for imports and exports would affect the extent to which a change in the currency</p>	<p><a href="https://igcseaid.com/notes/economics-0455/6-4-current-account-of-balance-of-payments/">https://igcseaid.com/notes/economics-0455/6-4-current-account-of-balance-of-payments/</a></p>



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	<ul style="list-style-type: none"><li>• To discuss consequences of current account deficit and surplus</li><li>• To evaluate the policies to achieve the balance of payments stability</li></ul>	<p>value would correct a current account imbalance.</p> <p>Task 3 - Evaluate how the use of a floating exchange rate could be used to correct a current account deficit or surplus.</p> <p>Produce your findings in the form of a Report/Prezi</p>	<p><a href="https://www.economicshelp.org/blog/glossary/current-account-bop/">https://www.economicshelp.org/blog/glossary/current-account-bop/</a></p>
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<b>Accounting</b>	Partnership Accounts <ul style="list-style-type: none"><li>• To recognize the advantages and disadvantages of partnerships</li><li>• To prepare relevant financial statement pertaining to partnership businesses.</li></ul>	<ul style="list-style-type: none"><li>• Research about the businesses in UAE and compare how a partnership business is different from sole trading business.</li><li>• Evaluate the financial statements prepared at the end of the financial year.</li><li>• Produce a partnership agreement.</li></ul>	<a href="http://www.dineshbakshi.com">www.dineshbakshi.com</a> <a href="http://www.cie.org.uk">www.cie.org.uk</a> <a href="http://www.myaccountinglab.com">www.myaccountinglab.com</a>
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<p><b>Business Studies</b></p>	<p>Environmental and ethical issues:</p> <p>To analyze the concept of externalities; possible external costs and external benefits of business decisions; sustainable development and to evaluate further how businesses' activity can contribute to this.</p>	<p>Country X has one international airport in its capital city. The existing airport is unable to handle the increased air traffic. The government is planning to open a second airport. The proposed location is near a residential area. There has been much opposition from environmentalists and the community in the proposed location. The Government however thinks this will be good for the economy (which is in recession) and wants to go ahead with the decision.</p> <ol style="list-style-type: none"> <li>1. Identify the stakeholders involved in this business decision.</li> <li>2. As a spokesperson for the community, identify and analyse the social costs the community would have to experience because of a new airport nearby.</li> </ol>	<p><a href="https://www.caiebusiness.com/gcse-environmental-ethical-issues/#:~:text=So%20external%20costs%20are%20the,benefits%20because%20of%20business%20activity">https://www.caiebusiness.com/gcse-environmental-ethical-issues/#:~:text=So%20external%20costs%20are%20the,benefits%20because%20of%20business%20activity</a></p> <p><a href="https://www.caiebusiness.com/gcse-environmental-ethical-issues/#:~:text=So%20external%20costs%20are%20the,benefits%20because%20of%20business%20activity">https://www.caiebusiness.com/gcse-environmental-ethical-issues/#:~:text=So%20external%20costs%20are%20the,benefits%20because%20of%20business%20activity</a></p> <p><a href="https://blog.cambridgeinternational.org/becoming-part-of-the-solution-education-for-sustainable-development/">https://blog.cambridgeinternational.org/becoming-part-of-the-solution-education-for-sustainable-development/</a></p>
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		<ol style="list-style-type: none"><li>3. Imagine you are a government official placed in a decision-making committee of this project. Explain the economic benefits of this decision and how they will help the economy grow.</li><li>4. From the point of view of an environmentalist, discuss the impact (social costs) that the business decision would have on the environment.</li><li>5. Present the above arguments of at least three of the stakeholders (identified in question 1) in a table. Conduct a cost benefit analysis and evaluate whether this project is worth considering. Do the economic and social benefits exceed the social costs?</li></ol>	
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<b>Travel and Tourism</b>	<ul style="list-style-type: none"> <li>• Market analysis tools</li> <li>• To analyse the market analysis tools used in travel and tourism.</li> <li>• To assess how SWOT/PESTLE analysis helps tourism organization to resolve the issue raised in these analyses.</li> </ul>	<ul style="list-style-type: none"> <li>• Select a local tourism organisation learner will be familiar with. In small groups, learners create PESTLE analysis and/or a SWOT analysis for the organisation.</li> <li>• Extension activity: Learners suggest ways that the tourism organisation could manage the issues raised in the PESTLE/SWOT analysis.</li> </ul>	<a href="http://www.marketingtutor.net/pestle-analysis-of-the-hotel-industry/">www.marketingtutor.net/pestle-analysis-of-the-hotel-industry/</a> Useful link to a generic PESTLE on the hotel industry: <a href="http://www.marketingtutor.net/pestle-analysis-of-the-hotel-industry/">www.marketingtutor.net/pestle-analysis-of-the-hotel-industry/</a>
<b>Sociology</b>	Social inequality	<ul style="list-style-type: none"> <li>• To research on the sociological explanations on the distribution of wealth and the inequality it causes</li> </ul>	Course book of Sociology by Jonathan Blundell



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<b>Psychology</b>	Revision  1. Research Methods 2. Criminal Psychology	<ul style="list-style-type: none"> <li>Analyse the case studies Bandura, ross and ross and Charlton et al (2000) of criminal psychology.</li> <li>Revisit the concepts of conditioning and try to relate them with the learning of criminal behaviour.</li> </ul>	<a href="#">Bandura, Ross, and Ross (1961) - What was the purpose of the study? The purpose of the study by - Studocu</a> <a href="#">Charlton et al (2000) (studylib.net)</a>
<b>Geography</b>	<b><u>Coasts</u></b> To investigate the processes operating in coastal areas and how they create landforms.	Use the internet and any other available source to reserach the processes that create lanforms i castal areas. How waves erode and transport material. Investigate the formation of erosional and depositional landforms-cliff, cave, headland, bay, arch, stack, stump, beach, spit, bars, coastal dunes. Investigate strategies of managing coastal environments.	Reserach sources selected by students.



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<b>History</b>	<p>How effectively did the United States contain the spread of communism?</p> <p>To examine the USA's reaction to Cuban Revolution &amp; to analyse internal and international factors which resulted in Khrushchev's intervention in Cuba.</p>	<p>Write a commentary for a radio broadcast which attacks Castro and the actions he has taken against US interests in Cuba, whole class debate on the following: Was it wise for the United States to invade, then write a newspaper report to show how the invasion might have been reported in Cuba to show a different interpretation.</p> <p>Textual and pictorial source analysis, annotating missiles 'locations on the map and highlighting its impact on USSR &amp; USA, watch video, categorization of factors based on importance.</p>	<p><a href="http://www.history.com/topics/cold-war/cuban-missile-crisis">www.history.com/topics/cold-war/cuban-missile-crisis</a> Primary sources and information on the Cuban Missile Crisis: <a href="http://spartacus-educational.com/COLDcubanmissile.htm">http://spartacus-educational.com/COLDcubanmissile.htm</a> <a href="http://www.gcsehistory.org.uk/modernworld/coldwar/whyputmissilesoncuba.htm">www.gcsehistory.org.uk/modernworld/coldwar/whyputmissilesoncuba.htm</a> <a href="http://onlinemaps.blogspot.co.uk/2011/11/blank-usa-map.html">http://onlinemaps.blogspot.co.uk/2011/11/blank-usa-map.html</a> <a href="http://www.gcsehistory.org.uk/modernworld/coldwar/whyputmissilesoncuba.htm">www.gcsehistory.org.uk/modernworld/coldwar/whyputmissilesoncuba.htm</a></p>
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<b>Environmental Management</b>	The atmosphere and human activities.	<ul style="list-style-type: none"> <li>• Explore through research on the internet and <u>identify</u> countries where SMOG is going to be more prevalent.</li> <li>• <u>Explain why such a phenomenon is happening there.</u></li> </ul>	<a href="https://www.iqair.com/ae/world-most-polluted-countries?srsId=AfmBOorqm-Eoj_GnII_C7BLwskmWRNhd5CR2icjL0YvCp_0aTeCoaUIh">https://www.iqair.com/ae/world-most-polluted-countries?srsId=AfmBOorqm-Eoj_GnII_C7BLwskmWRNhd5CR2icjL0YvCp_0aTeCoaUIh</a>  <a href="https://en.wikipedia.org/wiki/List_of_countries_by_air_pollution">https://en.wikipedia.org/wiki/List_of_countries_by_air_pollution</a>
<b>ICT</b>	<p><b>Theory:</b> Revision on applications of ICT</p> <ul style="list-style-type: none"> <li>• Expert systems</li> <li>• Recognition systems</li> <li>• Online services</li> </ul> <p><b>Practical:</b></p> <p>Spreadsheets:</p> <ul style="list-style-type: none"> <li>• To use VLOOKUP, nested if statements, insert charts in Excel.</li> <li>• Use formatting and page set up features in Excel</li> </ul> <p>Database:</p>	<ul style="list-style-type: none"> <li>• Evaluate the use of online services, expert systems in the real-life context.</li> <li>• Assess the ways in which online services are used in our daily lives.</li> <li>• Case study analysis -How do expert systems differ from modern AI technologies, such as machine learning or neural networks, in terms of capabilities and applications?</li> </ul>	<a href="#">ICT0417 IGCSE Past Papers   CAIE   PapaCambridge</a>  <a href="http://www.igcseict.info/">http://www.igcseict.info/</a>



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	<ul style="list-style-type: none"> <li>To use queries and reports in Access</li> <li>Perform run time calculations in reports and queries</li> </ul>	<ul style="list-style-type: none"> <li>Do past paper practice for the given topics</li> </ul>	
<b>Computer Science</b>	<p><b>Topic: Automated &amp; Emerging technologies</b> To analyse the benefits of automated and emerging technologies on various scenarios</p>	<p>Whether its robots welding cars in a factory, autonomous grass cutters or smart road signs, the effects of automated systems can be seen all around us. These automated systems are becoming increasingly sophisticated and complex.</p> <ul style="list-style-type: none"> <li>Describe how sensors, microprocessors and actuators can be used in collaboration to create automated systems</li> <li>Describe the advantages and disadvantages of an automated system used for a given scenario</li> </ul>	<p><a href="https://www.bbc.co.uk/bitesize/guides/zn4bcj6/revision/1">https://www.bbc.co.uk/bitesize/guides/zn4bcj6/revision/1</a></p> <p><a href="https://www.bbc.co.uk/bitesize/guides/zh27kmn/revision/2">https://www.bbc.co.uk/bitesize/guides/zh27kmn/revision/2</a></p>
<b>Physical Education</b>	<ul style="list-style-type: none"> <li>Use case studies or examples of specific athletes, organizations, or</li> </ul>	<p>I. Reflect on your own experiences with sports and how social and cultural factors have shaped your involvement.</p>	<ul style="list-style-type: none"> <li><a href="#">Cambridge IGCSE Physical Education 0413</a></li> </ul>

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	events that highlight the influence of social and cultural factors in sports.	II. Consider how both professional and amateur performers contribute to the sports ecosystem. Practice Past Papers: Familiarize yourself with exam questions and practice answering them.	
<b>Art</b>	Final component one: presentations that reflect evidence and understanding of the four assessment objectives.	Students review, select and present their works for approval as portfolio final submission in discussion with the teacher, ensuring that the component requirements are fulfilled.	<a href="http://www.studentartguide.com">www.studentartguide.com</a> <a href="https://www.bbc.co.uk/bitesize/guides/zgtngdm/revision/1">https://www.bbc.co.uk/bitesize/guides/zgtngdm/revision/1</a> <a href="https://crythebird.com/other-stuff/time-management-for-art-students/">https://crythebird.com/other-stuff/time-management-for-art-students/</a>
<b>French</b>	<ul style="list-style-type: none"> <li>• Mes projets d'avenir (page 176)</li> <li>• Les métiers (page 178)</li> <li>• Mon futur métier (page 180)</li> <li>• L' informatique au travail (page 188)</li> </ul>	<p><b><u>Writing :</u></b> Students are requested to write a blog about their future job and explain why they choose these careers.</p> <p><b><u>Speaking :</u></b> Students are requested to prepare conversation about their future job and explain why they choose these careers</p>	<a href="https://www.letudiant.fr/test/metiers/orientation/pour-quels-metiers-etes-vous-fait.html">https://www.letudiant.fr/test/metiers/orientation/pour-quels-metiers-etes-vous-fait.html</a> <a href="https://www.onisep.fr/metier">https://www.onisep.fr/metier</a> <a href="https://www.onisep.fr/metier/decouvrir-le-monde-professionnel/informatique-et-reseaux/les-metiers-et-l-emploi-">https://www.onisep.fr/metier/decouvrir-le-monde-professionnel/informatique-et-reseaux/les-metiers-et-l-emploi-</a>

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		<p><b>Reading:</b> Selected reading tasks about the future career.</p> <p><b>Listening :</b> Selected listening tasks about the future career.</p>	<p><a href="https://www.dans-l-informatique-et-les-reseaux.com/">dans-l-informatique-et-les-reseaux</a></p>
<p><b>Islamic Education Arabs</b></p>	<p>أدب الحوار مصادر التشريع الإسلامي</p> <p><b>Learning objectives:</b></p> <ol style="list-style-type: none"> <li>1. أبين المقصود بأدب الحوار.</li> <li>2. احدد آداب الحوار وصفات المحاور.</li> <li>3. أعد آداب الإستماع وفوائد الإصغاء.</li> <li>1. أبين المقصود بمصادر التشريع الإسلامي.</li> <li>2. أذكر خصائص القرآن الكريم.</li> <li>3. أستنتج أهمية الإجتهد في استنباط الأحكام الشرعية.</li> </ol>	<p>ناقش بالتعاون مع مجموعتك أخطاء وآفات الحوار ثم اكتبها في دفترك.</p> <p>ابحث عن حجية السنة النبوية؛ موضحا ذلك بالدليل؛ ثم اكتب نتائج بحثك في دفترك.</p> <p>ابحث عن خصائص التشريع الإسلامي مع الاستشهاد من القرآن . ولسنة .</p>	<p><a href="https://2u.pw/dWgKVL">https://2u.pw/dWgKVL</a></p> <p><a href="https://www.twinkl.ae/teaching-wiki/swrt-alnwr-allh-nwr-alsmwat-walard">https://www.twinkl.ae/teaching-wiki/swrt-alnwr-allh-nwr-alsmwat-walard</a></p> <p><a href="https://www.youtube.com/watch?v=pRy6HEEWMe8">https://www.youtube.com/watch?v=pRy6HEEWMe8</a></p>

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<p><b>Arabic (Arabs)</b></p>	<p>الاستماع إلى الآيات من موقع آيات. قراءة الآيات قراءة سليمة القاعدة: تحليل النَّصِّ القرآني، وكتابة دلالاته الإنسانيّة البحث في موقع المعاني لتفسير المفردات - تقسيم الطلاب إلى مجموعات وإعطاء كل مجموعة مهمة (قطعة نحو مشتملة على أعرب و استخراج أن يتدرب الطالب كيفية الإعراب واستخراج المشتقات من اسم فاعل واسم مفعول وصيغ مبالغة . يعين اسمي الزمان والمكان في النصوص * . يعرب اسمي الزمان والمكان *</p>		
<p><b>Islamic Education</b></p>	<p>1. <b><u>Reason and Revelation</u></b> 2. <b><u>The Holy Quran and the Scientific Miracles</u></b></p>	<p>1. Create a video explaining the relationship between reason and revelation.</p>	<p><a href="https://www.youtube.com/watch?v=9Ww3sDAIb-8">https://www.youtube.com/watch?v=9Ww3sDAIb-8</a></p>



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	<p><b><u>Learning objectives:</u></b></p> <p>To define the relationship between reason and revelation.</p> <ol style="list-style-type: none"><li>1. To clarify the intellect role in Islam and its importance.</li><li>2. To infer the universality of Islam Referencing to Qur'an and Sunnah</li><li>3. To clarify the concept of scientific miracles</li><li>4. To compare scientific miracles to scientific exposition</li><li>5. To elucidate the importance of scientific miracles</li></ol>	<ol style="list-style-type: none"><li>2. Research and write down the different levels of intellectuals and how they can effect on the right meaning of revelation?</li><li>3. Share how can we address this problem? Give reference of an ayah that talks about the importance of perfect reasoning.</li><li>4. Write an essay or a journal report about Miracles in Al Quran Al Kareem.</li></ol>	<p><a href="https://www.youtube.com/watch?v=erGmdSPQ1xs">https://www.youtube.com/watch?v=erGmdSPQ1xs</a></p>
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<b>Moral Education</b>	The Individual and the Community	<ul style="list-style-type: none"><li>• Reflect on the understanding of living a moderate lifestyle.</li><li>• Explain balanced and healthy diet.</li><li>• Encourage discussions on understanding of the benefits of living a moderate life.</li><li>• Discuss at least three examples of leading a life of excess.</li></ul>	<a href="https://www.drlamcoaching.com/blog/living-in-moderation-the-underlying-secret-to-a-blissful-life/#:~:text=Living%20in%20moderation%20paves%20way,and%20promote%20healthier%20well%2Dbeing.">https://www.drlamcoaching.com/blog/living-in-moderation-the-underlying-secret-to-a-blissful-life/#:~:text=Living%20in%20moderation%20paves%20way,and%20promote%20healthier%20well%2Dbeing.</a>
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PSHCEE	Tolerance  Bullying	<ul style="list-style-type: none"><li>• Reflect on the word tolerance by giving examples</li><li>• Encourage discussions on what might be the worst or most serious type of bullying to the least serious</li></ul>	<a href="https://www.prevnet.ca/bullying/types-of-bullying/">https://www.prevnet.ca/bullying/types-of-bullying/</a>
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