

**Aim High Study Progress Programme**  
**Year 11**  
**March 2020**

Area for learning	Focus	Activities	Useful Websites/Apps
<b>English</b> <b>1<sup>st</sup> Language</b>	<ul style="list-style-type: none"> <li>• Revision of all IGCSE topics</li> <li>• To further revise language analysis and narrative writing skills</li> </ul>	<ul style="list-style-type: none"> <li>• Revision of all IGCSE topics</li> <li>• Practise past papers.</li> <li>• Explore the difference between the implicit and explicit meaning. This can be done on daily conversation, extracts from movies or magazines.</li> <li>• Read various extracts and explain the meaning of different words.</li> <li>• Use extracts from novels or magazines to analyse the language use keeping in mind the statement, quote and analysis. Also identify the visual and written techniques used.</li> <li>• Read through magazines or listen to interviews on radio and TV. Identify the tone applied. What features can you recognise? How can you apply those to enhance your writing style?</li> </ul>	<p> <a href="http://www.tes.co.uk/teaching-resource/Effective-Creative-writing-HM-6023898/">http://www.tes.co.uk/teaching-resource/Effective-Creative-writing-HM-6023898/</a>  <a href="http://www.tes.co.uk/teaching-resource/Narrative-theory-powerpoint-3004353/">http://www.tes.co.uk/teaching-resource/Narrative-theory-powerpoint-3004353/</a> </p>

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<p><b>English</b> <b>2<sup>nd</sup> Language</b></p>	<p>Revision of IGCSE topics</p> <ul style="list-style-type: none"> <li>• To develop academic vocabulary</li> <li>• To develop effective article writing skills</li> <li>• To develop complex sentence structure</li> <li>• To structure a Paragraph focusing on effective P.E.E.</li> </ul>	<ul style="list-style-type: none"> <li>• Revision of all IGCSE topics.</li> <li>• Practise past papers.</li> <li>• Create your own blog. There are several free blog sites that make it easy to get started. Writing for an audience gives kids a meaningful purpose — a reason to use their developing reading and writing skills.</li> <li>• Build a climate of words at home. Share experiences and rich talk about those experiences. The basis of good writing is good talk.</li> <li>• Indulge in discussion with the student on various topics like- <ul style="list-style-type: none"> <li>➤ Is developing nuclear energy for commercial use justified?</li> <li>➤ Is censoring the media effective?</li> <li>➤ Should all students have an after school job?</li> <li>➤ Homework should be banned. Ask the student to research more on the topics and draw mind maps based on his/her findings. Give your feedback and then prompt him to write an article giving a suitable title.</li> </ul> </li> </ul>	<p><a href="http://www.quickanddirtytips.com/business-career/public-speaking/how-to-improve-listening-skills">http://www.quickanddirtytips.com/business-career/public-speaking/how-to-improve-listening-skills</a></p> <p><a href="http://englishteststore.net/index.php?option=com_content&amp;view=article&amp;id=11388&amp;Itemid=389">http://englishteststore.net/index.php?option=com_content&amp;view=article&amp;id=11388&amp;Itemid=389</a></p> <p><a href="http://learnrealenglish.com/7-steps-to-learning-english?gclid=CP3EotTplsCFYIF3godcWoA8g">http://learnrealenglish.com/7-steps-to-learning-english?gclid=CP3EotTplsCFYIF3godcWoA8g</a></p> <p><a href="http://esl.about.com/od/intermediate/listen1/a/How-To-Practice-English-Listening-Comprehension-Skills.htm">http://esl.about.com/od/intermediate/listen1/a/How-To-Practice-English-Listening-Comprehension-Skills.htm</a></p>
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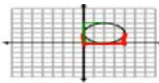
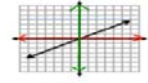
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			<a href="http://esl.about.com/od/speaking/english/a/sta_conv.htm">http://esl.about.com/od/speaking/english/a/sta_conv.htm</a>  <a href="http://esl.about.com/od/english/listening.com">http://esl.about.com/od/english/listening.com</a>  <a href="http://www.winsite.com/listening/listening+games+online">www.winsite.com/listening/listening+games+online</a>
<b>Mathematics (Extended)</b>	Revision <ul style="list-style-type: none"> <li>Calculate the probability of simple combined events, using the probability diagrams and tree diagrams and Venn diagrams.</li> <li>Calculate conditional probability using Venn diagrams, tree diagrams and tables.</li> </ul>	<ul style="list-style-type: none"> <li>Revise all IGCSE topics.</li> <li>Practise past papers.</li> <li>Research on the real-life application of probability in the following cases:             <ul style="list-style-type: none"> <li>In machine learning and data analytics that go into predictive algorithms, such as weather forecast (for example, finding what's the probability of rain tomorrow)</li> <li>Targeted advertisement (what's the probability that this woman has a baby, so that she could be given discount coupons on diapers)</li> </ul> </li> </ul>	<a href="https://www.statisticshowto.datasciencecentral.com/what-is-conditional-probability/">https://www.statisticshowto.datasciencecentral.com/what-is-conditional-probability/</a> <a href="http://setosa.io/conditional/">http://setosa.io/conditional/</a> <a href="https://www.khanacademy.org/math/statistics-probability/probability-library/conditional-probability-independence/v/calculating-conditional-probability">https://www.khanacademy.org/math/statistics-probability/probability-library/conditional-probability-independence/v/calculating-conditional-probability</a>

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		<ul style="list-style-type: none"> <li>• Search engine (if you type "cricket" in the search box, what's the probability that you meant to search about the game of cricket as against the insect called cricket)</li> <li>• Analysing the best plan of insurance which suits you and your family the most.</li> <li>• Quantum mechanics, satellite surveillance, communication and information theory</li> <li>• Horse racing</li> </ul>	<a href="https://www.youtube.com/watch?v=ibINrxJLvlM">https://www.youtube.com/watch?v=ibINrxJLvlM</a> <a href="http://www.mathsarea.co.uk/examunit1/higherprobabilityquestions.pdf">http://www.mathsarea.co.uk/examunit1/higherprobabilityquestions.pdf</a>
<b>Mathematics (Core)</b>	Revision <b>Indices</b> <ul style="list-style-type: none"> <li>• To simplify algebraic terms using laws of indices</li> <li>• To simplify indices with a negative index or square roots</li> </ul>	<ul style="list-style-type: none"> <li>• Revision of all IGCSE topics.</li> <li>• Practise past papers.</li> </ul> Exponential Error: <ul style="list-style-type: none"> <li>• This lesson starter presents a number of statements about indices and pupils are asked if they can spot the mistake.</li> <li>• <a href="http://www.transum.org/Software/SW/Starter_of_the_day/Similar.asp?ID_Topic=48">http://www.transum.org/Software/SW/Starter_of_the_day/Similar.asp?ID_Topic=48</a></li> </ul> Real life <ul style="list-style-type: none"> <li>• Exponents are used to describe a computer's memory (1 gigabyte of RAM=<math>1 \times 10^9</math> bytes, measure the strength of the earthquakes.</li> </ul>	<a href="http://www.onlinemathlearning.com/indices-exam-questions.html">www.onlinemathlearning.com/indices-exam-questions.html</a> <a href="http://mathematics.laerd.com/maths/indices-4.php">http://mathematics.laerd.com/maths/indices-4.php</a> <a href="https://mathspace.co/learn/world-of-maths/indices/mixed-index-laws.../questions/www.mathworksheets4kids.com/exponents.php">https://mathspace.co/learn/world-of-maths/indices/mixed-index-laws.../questions/www.mathworksheets4kids.com/exponents.php</a>

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		<p>Cross curricular</p> <ul style="list-style-type: none"> <li>Exponential decay of a radioactive substance, application in Physics, finance.</li> <li>Challenge yourself.</li> <li>There are grains of salt in a container of salt. If a large store has containers of salt, how many grains of salt do they have? Leave your answer in the form <math>a^b</math> to multiply and divide indices by adding / subtracting powers with negative roots.</li> </ul>	
<p><b>Additional Mathematics</b></p>	<p><b>Revision Functions</b></p> <ul style="list-style-type: none"> <li>To calculate the domain of a function</li> <li>To find the range of a function</li> <li>Able to calculate composite functions.</li> <li>Able to find the inverse of a function</li> </ul>	<ul style="list-style-type: none"> <li>Revision of all IGCSE topics.</li> <li>Practise past papers.</li> <li>Do online research on finding the domain and range of different types of functions</li> <li>Find the domain and range of continuous functions like <math>y = x^2</math></li> </ul> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>           Begin with:            Domain: Between 0 and 4            Range: Between 0 and 4            Progress to:  <math>D: \{0 \leq x \leq 4, x \in \mathbb{R}\}</math>  <math>R: \{0 \leq y \leq 4, y \in \mathbb{R}\}</math> </p> </div> <div style="text-align: center;">  <p>           Begin with:            Domain: All real numbers            Range: All real numbers            Progress to:  <math>D: \{x \in \mathbb{R}\}</math>  <math>R: \{y \in \mathbb{R}\}</math> </p> </div> </div>	<p> <a href="http://www.coolmath.com/algebra/15-functions/06-finding-the-domain-01">http://www.coolmath.com/algebra/15-functions/06-finding-the-domain-01</a>  <a href="https://www.khanacademy.org/math/algebra/algebra-functions/domain-and-range/v/domain-of-a-function-intro">https://www.khanacademy.org/math/algebra/algebra-functions/domain-and-range/v/domain-of-a-function-intro</a>  <a href="https://www.khanacademy.org/math/algebra-home/alg-functions/alg-domain-of-">https://www.khanacademy.org/math/algebra-home/alg-functions/alg-domain-of-</a> </p>

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	<ul style="list-style-type: none"> <li>• To identify the relation between a function and its inverse</li> <li>• To sketch the graph of a function and its Inverse.</li> </ul>	<p>Jimmy has to fill up his car with gasoline to drive to and from work next week. If gas costs \$2.79 per gallon, and his car holds a maximum of 28 gallons, Identify the domain and range of the function?</p>	<p> <a href="http://www.intmath.com/functions-and-graphs/2a-domain-and-range.php">advanced-functions/v/domain-of-a-function</a>  <a href="http://www.intmath.com/functions-and-graphs/2a-domain-and-range.php">http://www.intmath.com/functions-and-graphs/2a-domain-and-range.php</a>  <a href="http://www.purplemath.com/modules/fcns2.htm">http://www.purplemath.com/modules/fcns2.htm</a>  <a href="https://www.khanacademy.org/math/algebra2/manipulating-functions/function-composition/v/function-composition">https://www.khanacademy.org/math/algebra2/manipulating-functions/function-composition/v/function-composition</a>  <a href="https://www.khanacademy.org/math/algebra2/manipulating-functions/function-composition/e/compose-functions">https://www.khanacademy.org/math/algebra2/manipulating-functions/function-composition/e/compose-functions</a>  <a href="https://www.khanacademy.org/math/algebra2/manipulating-functions/finding-inverse-">https://www.khanacademy.org/math/algebra2/manipulating-functions/finding-inverse-</a> </p>
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			<a href="https://tutorial.math.lamar.edu/Problems/Calcl/InverseFunctions.aspx">functions/e/algebraically-finding-inverses</a> <a href="http://tutorial.math.lamar.edu/Problems/Calcl/InverseFunctions.aspx">http://tutorial.math.lamar.edu/Problems/Calcl/InverseFunctions.aspx</a>
<b>Physics</b>	Revision <ul style="list-style-type: none"> <li>• Measurement</li> <li>• Force and Moment of Force</li> <li>• Work, energy and power</li> <li>• Sound</li> <li>• Light</li> <li>• Waves</li> <li>• Electromagnetism</li> <li>• Thermal Physics</li> </ul> Access past papers and mark scheme on the links provided	<ul style="list-style-type: none"> <li>• Revision of all IGCSE topics.</li> <li>• Practise past papers.</li> <li>• Show how acceleration and deceleration are related to changing speed including qualitative analysis of the gradient of a speed-time graph</li> <li>• Find the resultant of two or more forces acting along the same line</li> <li>• Recall and use the expressions kinetic energy = <math>\frac{1}{2}mv^2</math> and change in gravitational potential energy = <math>mg\Delta h</math></li> <li>• Describe how wavelength and gap size affects diffraction through a gap.</li> <li>• Draw ray diagrams for the formation of a real image by a single lens and Describe the nature of an image using the terms enlarged/same size/diminished and upright/inverted</li> </ul>	<a href="https://physics.info/motion">https://physics.info/motion</a> <a href="https://www.bbc.com/education/guides/zyydm3/revision/1">https://www.bbc.com/education/guides/zyydm3/revision/1</a> <a href="https://www.youtube.com/watch?v=rQBH_laxIM0">https://www.youtube.com/watch?v=rQBH_laxIM0</a> <a href="https://www.britannica.com/science/energy">https://www.britannica.com/science/energy</a> <a href="https://www.conserve-energy-future.com/different-energy-sources.php">https://www.conserve-energy-future.com/different-energy-sources.php</a> <a href="http://www.edinformatics.com/math_science/work_energy_power.html">www.edinformatics.com/math_science/work_energy_power.html</a>

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	and answer relevant questions.	<ul style="list-style-type: none"> <li>To recall and use quantitatively the proportionality between resistance and length, and the inverse proportionality between resistance and cross-sectional area of a wire</li> <li>To explain the cooling of a body in contact with an evaporating liquid</li> </ul>	<a href="http://www.bbc.co.uk/schools/gcsebitesize/science/add_ocr_pre.../lightandsoundrev1.shtml">www.bbc.co.uk/schools/gcsebitesize/science/add_ocr_pre.../lightandsoundrev1.shtml</a> <a href="http://www.physicsclassroom.com/class/waves">http://www.physicsclassroom.com/class/waves</a> <a href="https://atomic.lindahall.org/what-is-an-atom.html">https://atomic.lindahall.org/what-is-an-atom.html</a> <a href="http://hyperphysics.phy-astr.gsu.edu/hbase/Nuclear/radact.html">http://hyperphysics.phy-astr.gsu.edu/hbase/Nuclear/radact.html</a>
<b>Chemistry</b>	Revision <ul style="list-style-type: none"> <li>Chemical bonding</li> <li>Acids and bases</li> <li>Organic chemistry: Alcohols and carboxylic acids</li> <li>Polymers: Condensation and addition polymers</li> <li>Electrochemistry</li> </ul>	<ul style="list-style-type: none"> <li>Revision of all IGCSE topics.</li> <li>Practise past papers.</li> <li>Distinguish between covalent and ionic bonding.</li> <li>Compare simple covalent compounds with giant covalent compounds.</li> <li>Elaborate the different methods of preparation of salts.</li> <li>Compare acidic, basic, neutral and amphoteric oxides.</li> <li>Compare the different methods of preparation of alcohol.</li> </ul>	<a href="https://www.youtube.com/watch?v=HHTOS2Tj8Q">https://www.youtube.com/watch?v=HHTOS2Tj8Q</a> <a href="https://sites.google.com/site/internationalgcsechemistry/year-9-topics/acids-alkalis-and-salts">https://sites.google.com/site/internationalgcsechemistry/year-9-topics/acids-alkalis-and-salts</a> <a href="https://www.youtube.com/watch?v=ql0Sm31MUdA">https://www.youtube.com/watch?v=ql0Sm31MUdA</a> <a href="https://www.youtube.com/watch?v=lpM_VCMPFug">https://www.youtube.com/watch?v=lpM_VCMPFug</a>



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		<ul style="list-style-type: none"> <li>• Write the balanced chemical equations for reactions of alcohols and carboxylic acids.</li> <li>• To compare and contrast Condensation and addition polymerisation.</li> <li>• To predict the product for molten, aqueous, dilute and concentrated solutions.</li> </ul>	<a href="https://www.youtube.com/watch?v=3YeXGpDdgZw">https://www.youtube.com/watch?v=3YeXGpDdgZw</a> <a href="https://www.youtube.com/watch?v=vWBf9s56H7E">https://www.youtube.com/watch?v=vWBf9s56H7E</a> <a href="https://www.youtube.com/watch?v=-d14DmSBuAQ">https://www.youtube.com/watch?v=-d14DmSBuAQ</a> <a href="https://www.youtube.com/watch?v=VKmdYYPexbs&amp;t=25s">https://www.youtube.com/watch?v=VKmdYYPexbs&amp;t=25s</a> <a href="https://www.youtube.com/watch?v=7ullq_Ofzgw">https://www.youtube.com/watch?v=7ullq_Ofzgw</a> <a href="https://www.youtube.com/watch?v=87K8QsMl8nc">https://www.youtube.com/watch?v=87K8QsMl8nc</a>
<b>Biology</b>	<p><b><u>Revision</u></b> <b><u>Control &amp; Coordination</u></b></p> <ul style="list-style-type: none"> <li>• To describe the structure and function of the eye including accommodation and pupil reflex. Correlate the significance of synapse</li> </ul>	<ul style="list-style-type: none"> <li>• Revision of all IGCSE topics.</li> <li>• Practise past papers.</li> <li>• Create a simulation to explain synapse and the transmission of electrical impulse across.</li> <li>• Schematically illustrate the importance of restriction Enzymes and ligase in genetic engineering</li> </ul>	<a href="https://www.youtube.com/watch?v=Uk0U16uZpPA">https://www.youtube.com/watch?v=Uk0U16uZpPA</a> <a href="https://www.youtube.com/watch?v=yxjJQ3VogMQ">https://www.youtube.com/watch?v=yxjJQ3VogMQ</a> <a href="https://www.youtube.com/watch?v=EQu4MSIPVwY">https://www.youtube.com/watch?v=EQu4MSIPVwY</a> Revision – kidney failure:

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	<p>and types of neurotransmitters.</p> <p><b>Biotechnology</b></p> <ul style="list-style-type: none"> <li>To outline the procedure involved in creating genetically modified organism using restriction enzymes.</li> </ul> <p><b>Excretion and Homeostasis</b></p> <ul style="list-style-type: none"> <li>To outline the structure and functioning of a kidney tubule including the role of the glomerulus in the filtration from the blood of water, glucose, urea and salts.</li> <li>To explain dialysis in terms of salt balance, the maintenance of glucose</li> </ul>	<ul style="list-style-type: none"> <li>Elaborate on the functioning of dialysis. (Include the important processes involved and the diagrams).</li> <li>Discuss the advantages &amp; disadvantages of dialysis and kidney transplant.</li> </ul>	<p><a href="http://www.s-cool.co.uk/gcse/biology/homeostasis/revise-it/dealing-with-kidney-failure">www.s-cool.co.uk/gcse/biology/homeostasis/revise-it/dealing-with-kidney-failure</a></p>
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	concentration and the removal of urea.		
<b>Food and Nutrition</b>	Revision of all IGCSE topics in the syllabus	<ul style="list-style-type: none"> <li>• Revision of all IGCSE topics.</li> <li>• Practise past papers.</li> <li>• Further revise <ul style="list-style-type: none"> <li>➤ the terms used in nutrition and nutrition-related problems</li> <li>➤ Nutritive value of foods</li> <li>➤ Digestion and absorption</li> <li>➤ Meal planning and dietary guidelines</li> <li>➤ Composition and value of the main foods in the diet</li> <li>➤ Cooking of food</li> <li>➤ Convenience foods</li> <li>➤ Basic proportions and methods of making</li> <li>➤ Raising agents</li> <li>➤ Food spoilage and hygiene in the handling and storage of food</li> <li>➤ Food preservation</li> <li>➤ Kitchen planning</li> </ul> </li> </ul>	<a href="http://www.eatingwell.com/category/4287/meal-planning-101/">http://www.eatingwell.com/category/4287/meal-planning-101/</a> <a href="http://youtu.be/S12zZhdOckc">http://youtu.be/S12zZhdOckc</a> <a href="http://practicalaction.org/technical-briefs-schools-food">http://practicalaction.org/technical-briefs-schools-food</a> <a href="http://practicalaction.org/zeer-pot-fridge">practicalaction.org/zeer-pot-fridge</a> <a href="http://youtu.be/ZNKifJHqScc">http://youtu.be/ZNKifJHqScc</a> <a href="http://practicalaction.org/solar-drying-2">practicalaction.org/solar-drying-2</a> <a href="https://greatist.com/eat/ultimate-list-kitchen-tools-healthy-cooking">https://greatist.com/eat/ultimate-list-kitchen-tools-healthy-cooking</a>

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		<ul style="list-style-type: none"> <li>➤ Kitchen equipment</li> <li>➤ Kitchen safety, simple first aid</li> </ul>	
<b>Economics</b>	Revision for Yr. 11 IGCSE Examination	<ul style="list-style-type: none"> <li>• Revise thoroughly the following topics in preparation for Year 11 IGCSE Exams along with all other topics done in Year 10 and 11. Learn marks schemes while revising past papers and               <ul style="list-style-type: none"> <li>➤ The balance of payments</li> <li>➤ Exchange rates</li> <li>➤ Correcting a trade imbalance</li> <li>➤ Output and Growth</li> <li>➤ Price inflation</li> <li>➤ How Markets work?</li> </ul> </li> <li>• Access past papers and mark scheme on the links provided and answer relevant questions.</li> </ul>	<a href="http://www.dineshbakshi.com">www.dineshbakshi.com</a> for Revision notes on all topics in the syllabus <a href="http://www.cie.org.uk">www.cie.org.uk</a> for past papers questions and marks schemes
<b>Accounting</b>	<ul style="list-style-type: none"> <li>• To prepare and revise for Mocks</li> </ul>	<ul style="list-style-type: none"> <li>• Revise the key concepts, important formats, formulas and practise questions on the following topics –               <ul style="list-style-type: none"> <li>➤ Incomplete records</li> <li>➤ Control Accounts</li> <li>➤ Errors and Suspense A/c</li> </ul> </li> </ul>	<a href="http://www.myaccountinglab.com">www.myaccountinglab.com</a> Text Book <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.gceguide.com">www.gceguide.com</a>

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		<ul style="list-style-type: none"> <li>➤ Clubs and Societies</li> <li>➤ Partnership Accounts</li> <li>➤ Manufacturing Accounts</li> <li>➤ Limited Companies</li> <li>➤ Ratio Analysis</li> </ul> <p>Solve Past paper questions from all variants of Feb/Mar, May/June and Oct/Nov 2018 Paper 12 and 21.</p>	<a href="http://www.papacambridge.com">www.papacambridge.com</a>
<b>Business Studies</b>	<p>Revision</p> <ul style="list-style-type: none"> <li>• Cash Flow Statements</li> <li>• Revision for Mocks</li> </ul>	<ul style="list-style-type: none"> <li>• Revision of all IGCSE topics.</li> <li>• Practise past papers.</li> <li>• Analyse the cash inflows and cash outflows of any company of your choice. Assume you are the chief financial officer of the company and you need to advise the company accordingly.</li> <li>• Revisit all the key concepts, definitions and important terminologies for all the topics covered.</li> <li>• Revise all the topics and solve questions from the past paper booklet.</li> </ul>	<p>Google the cash flow statement for any company of your choice.</p> <p><a href="http://www.cie.org.uk">www.cie.org.uk</a>  <a href="http://www.gceguide.com">www.gceguide.com</a>  <a href="http://www.papacambridge.com">www.papacambridge.com</a>  <b>Textbook</b></p>

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<p><b>Travel and Tourism</b></p>	<ul style="list-style-type: none"> <li>To analyse and evaluate the 4 P's of marketing.</li> <li>Revision for Mocks</li> </ul>	<ul style="list-style-type: none"> <li>Here's an opportunity to put your knowledge of the Four P's into practice! You will select one of the eight motives for pleasure tourism.</li> <li>Create a one-day excursion in DUBAI. You may use three sites in DUBAI which are famous tourist spots.</li> <li>Create a poster and a brochure advertising your excursion.</li> <li>Revisit all the key concepts, important terminologies and definitions for all the topics covered.</li> <li>Revise all the topics and solve questions from the past paper booklet.</li> </ul>	<p>Using the Internet, The Encyclopaedia of DUBAI, and other sources.</p> <p>Visit the sites, collect data, pick up brochures, etc. Create a one-day excursion in DUBAI city.</p> <p><a href="http://www.cie.org.uk">www.cie.org.uk</a>  <a href="http://www.gceguide.com">www.gceguide.com</a>  <a href="http://www.papacambridge.com">www.papacambridge.com</a>  <a href="#">Textbook</a></p>
<p><b>Sociology</b></p>	<p>Research Methodology Revision</p>	<ul style="list-style-type: none"> <li>Revision of all IGCSE topics.</li> <li>Practise past papers.</li> <li>Make revision flash cards to consolidate their content knowledge.</li> <li>Watch chat shows and analyse how effective the method is for any particular research.</li> </ul>	<p><a href="http://www.sociology.org.uk">www.sociology.org.uk</a>  <a href="http://www.cie.org.uk">www.cie.org.uk</a>  <a href="http://www.papacambridge.com">www.papacambridge.com</a>  <a href="https://sites.google.com/site/year11igcsesociology/revision-guides">https://sites.google.com/site/year11igcsesociology/revision-guides</a></p>

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		<ul style="list-style-type: none"> <li>• Prepare questions (both closed and open ended) to evaluate the research.</li> <li>• Practise IGCSE past papers 2012-2016 may-June and October –November.</li> </ul>	
<b>Psychology</b>	<ul style="list-style-type: none"> <li>• To revise on Research method topic.</li> <li>• To evaluate the types of research methods used in psychological studies.</li> </ul>	<ul style="list-style-type: none"> <li>• Use various on-line sources to revise the topic. Create your own revision cards.</li> <li>• Practise IGCSE past papers 2018.</li> </ul>	Textbook <a href="https://qualifications.pearson.com/content/dam/pdf/GCSE/Psychology/2017/Specification%20and%20sample%20assessments/gcse-psychology-sam-booklet-9781446933572-web-accred.pdf">https://qualifications.pearson.com/content/dam/pdf/GCSE/Psychology/2017/Specification%20and%20sample%20assessments/gcse-psychology-sam-booklet-9781446933572-web-accred.pdf</a>
<b>Geography</b>	<ul style="list-style-type: none"> <li>• IGCSE paper 4- alternative to course work.- Revision</li> </ul>	<ul style="list-style-type: none"> <li>• Revise field work techniques-hypothesis, pilot study, data collection data recording, data analysis and presentation and conclusion and how to apply these in answering questions.</li> <li>• Use IGCSE past papers-2014-2019 to practice.</li> </ul>	<a href="http://www.greenfieldgeography.com">www.greenfieldgeography.com</a> <a href="http://www.geography.learnontheinternet.co.uk">www.geography.learnontheinternet.co.uk</a> <a href="http://www.papacambridge.com">www.papacambridge.com</a>
<b>History</b>	<ul style="list-style-type: none"> <li>• IGCSE revision</li> </ul>	<ul style="list-style-type: none"> <li>• Use the sources provided in the link to revise all the themes in paper 1 and paper 2.</li> </ul>	<a href="http://www.papacambridge.com">www.papacambridge.com</a> <a href="https://www.activehistory.co.uk/igcse/revision.htm">https://www.activehistory.co.uk/igcse/revision.htm</a>

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		<ul style="list-style-type: none"> <li>Use IGCSE past papers to practice answering structured, source based and essay questions.</li> </ul>	<a href="#">GCSE Bitesize History</a> <a href="#">School History</a> <a href="#">GCSE Modern World History</a> <a href="#">Mr Allsop History</a> <a href="#">Project GCSE</a> <a href="#">Revision World: GCSE History</a> <a href="#">Schools history</a>
<b>Global Perspectives</b>	Revision Component 1 Written Examination <ul style="list-style-type: none"> <li>➤ Demographic change</li> <li>➤ Education for all</li> <li>➤ Employment</li> <li>➤ Fuel and energy</li> <li>➤ Globalisation</li> <li>➤ Law and criminality</li> <li>➤ Migration</li> <li>➤ Transport systems</li> </ul>	<ul style="list-style-type: none"> <li>Practise IGCSE past papers 2009-2018</li> <li>Answer all questions</li> </ul>	<a href="http://www.geography.learnontheinternet.co.uk">www.geography.learnontheinternet.co.uk</a> <a href="http://www.papacambridge.com">www.papacambridge.com</a> <a href="https://pastpapers.co/">https://pastpapers.co/</a>



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<b>Environmental Management</b>	IGCSE paper 2- Environmental management in context	<ul style="list-style-type: none"> <li>• Revise field work techniques-hypothesis, pilot study, data collection data recording, data analysis and presentation and conclusion and how to apply these in answering questions.</li> <li>• Use paper 4- alternative to coursework past papers.</li> <li>• Use IGCSE past papers-2009-2018 to practice.</li> </ul>	<a href="http://www.greenfieldgeography.com">www.greenfieldgeography.com</a>  <a href="http://www.papacambridge.com">www.papacambridge.com</a> <a href="https://pastpapers.co/">https://pastpapers.co/</a>
<b>ICT</b>	Revision <ul style="list-style-type: none"> <li>• <b>Database:</b> To create queries, forms and reports in Access</li> <li>• <b>Web authoring:</b> To create web pages using Microsoft expression</li> <li>• Create hyperlinks and anchors and CSS styles</li> <li>• <b>Spreadsheets:</b> To use Vlookup, If statements and others advanced functions in Excel</li> </ul>	<ul style="list-style-type: none"> <li>• Revision of all IGCSE topics.</li> <li>• Practise past papers.</li> <li>• Theory and practical Past papers.</li> <li>• Focus on advanced Excel and Database concepts</li> <li>• Focus on creating hyperlinks , book marks and Css styles</li> <li>• Watch online videos to solve past papers and theory notes taking to solve advanced theory and practical concepts.</li> </ul>	<a href="http://www.ictlounge.com">www.ictlounge.com</a> <a href="http://www.igcseict.info">www.igcseict.info</a>

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<b>Computer Science</b>	<p>Revision Programming concepts</p> <ul style="list-style-type: none"> <li>To declare and use variables and constants</li> <li>Data Structure: Arrays</li> <li>To declare and use one dimensional arrays and to read and write values in an array.</li> <li>To explore the health and safety aspects of ICT</li> </ul>	<ul style="list-style-type: none"> <li>Revision of all IGCSE topics.</li> <li>Practise past papers.</li> <li>Declare and use variables and constants.</li> <li>Use basic data types: Integer, Real, Char, String and Boolean.</li> <li>Use the concepts of sequence, selection, repetition, totalling and counting.</li> <li>Use predefined procedures/functions.</li> </ul> <p>Read through the pre-release material</p> <ul style="list-style-type: none"> <li>For each task, write an algorithm using both pseudocode and a flowchart to show what is required.</li> <li>Choose sets of test data that you will need to use, and work out the expected results.</li> <li>Use normal, boundary and erroneous data. Be able to give reasons for your choice of test data.</li> <li>Complete trace tables to test your pseudocode and flowcharts.</li> <li>Decide which works best for each task, pseudocode or a flowchart, and why.</li> <li>Explore the health aspects and its causes</li> <li>Explore the safety aspects and its causes</li> </ul>	<p> <a href="http://www.zakonweb.com/zakcontent/OL%20-%20Computer%20Science%202210/OL%20-%20Content/OL%20-%20Paper%202/Notes/PDF%20Formats/2.2.1%20Programming%20concepts.pdf">http://www.zakonweb.com/zakcontent/OL%20-%20Computer%20Science%202210/OL%20-%20Content/OL%20-%20Paper%202/Notes/PDF%20Formats/2.2.1%20Programming%20concepts.pdf</a>  <a href="http://www.zakonweb.com/zakcontent/OL%20-%20Computer%20Science%202210/OL%20-%20Content/OL%20-%20Paper%202/Notes/PDF%20Formats/2.2.2%20Data%20structures%20arrays.pdf">http://www.zakonweb.com/zakcontent/OL%20-%20Computer%20Science%202210/OL%20-%20Content/OL%20-%20Paper%202/Notes/PDF%20Formats/2.2.2%20Data%20structures%20arrays.pdf</a>  <a href="https://www.ictlounge.com/html/physical_safety.htm">https://www.ictlounge.com/html/physical_safety.htm</a> </p>
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<b>Physical Education</b>	<ul style="list-style-type: none"> <li>• Revision</li> <li>• Coursework and theory</li> </ul>	<ul style="list-style-type: none"> <li>• Practice the 4 selected games/sports.</li> <li>• Practice and revision the IGCSE past papers.</li> </ul>	<a href="http://www.cie.org.uk">www.cie.org.uk</a> <a href="http://www.physicaleducation.co.uk">www.physicaleducation.co.uk</a>
<b>Art</b>	<ul style="list-style-type: none"> <li>• Practice</li> </ul>	<ul style="list-style-type: none"> <li>• Creativity, visual awareness, critical and cultural understanding.</li> <li>• An imaginative, creative and personal response.</li> <li>• Confidence, enthusiasm and a sense of achievement in the practice of art and design.</li> <li>• Growing independence in the refinement and development of ideas and personal outcomes</li> </ul>	www.Studentartguide.com
<b>French</b>	<p>Revision</p> <ul style="list-style-type: none"> <li>• To write about shopping.</li> <li>• What is your favourite way of shopping (online or in the shopping centre)</li> </ul>	<ul style="list-style-type: none"> <li>• Revision of all IGCSE topics.</li> <li>• Practise past papers.</li> </ul> <p><b>Listening:</b>  <a href="https://drive.google.com/drive/folders/1Po0mm7XaLaNn CZQnVMSjDM5_HjbPTR1Y">https://drive.google.com/drive/folders/1Po0mm7XaLaNn CZQnVMSjDM5_HjbPTR1Y</a></p>	<a href="https://www.igcsecentre.com/cambridge-igcse-past-exam-papers/">https://www.igcsecentre.com/cambridge-igcse-past-exam-papers/</a> <a href="https://www.bonjourdefrance.com/index/indexvocab.html">https://www.bonjourdefrance.com/index/indexvocab.html</a> <a href="https://apprendre.tv5monde.com/fr/aides/vocabulaire">https://apprendre.tv5monde.com/fr/aides/vocabulaire</a>

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	<ul style="list-style-type: none"> <li>• To describe your camping with your friends, how is it? Did you advise your friends to do the same?</li> <li>• To revise the complex tenses: le subjonctif/le conditionnel present</li> <li>• To revise different past exam papers on different skills (speaking/reading/listening/writing)</li> </ul>	<p><b>Writing:</b> <a href="https://drive.google.com/drive/folders/1Po0mm7XaLaNnCZQnVMSjDM5_HjbPTr1Y">https://drive.google.com/drive/folders/1Po0mm7XaLaNnCZQnVMSjDM5_HjbPTr1Y</a></p> <p><b>Speaking:</b> <a href="https://drive.google.com/drive/folders/1Po0mm7XaLaNnCZQnVMSjDM5_HjbPTr1Y">https://drive.google.com/drive/folders/1Po0mm7XaLaNnCZQnVMSjDM5_HjbPTr1Y</a></p> <p><b>Reading:</b> <a href="https://drive.google.com/drive/folders/1Po0mm7XaLaNnCZQnVMSjDM5_HjbPTr1Y">https://drive.google.com/drive/folders/1Po0mm7XaLaNnCZQnVMSjDM5_HjbPTr1Y</a></p>	
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<p><b>Arabic (Arabs)</b></p>	<p>Unit:                  كتابة موضوعات نقاش -                  كتابة موضوعات جدال                  كتابة موضوعات وصف                  تلخيص وفهم المقروء                  Learning Objectives: ·                  * أن يكتب موضوعات وصفية .                  * أن يكتب موضوعات نقاشية .                  * أن يكتب موضوعات جدالية .                  * أن يلخص نصين .                  * أن يفهم المقروء .</p>	<p>كتابة موضوع عن الوصف للبيئة .                  النقاش حول أهمية البيئة .                  تلخيص نصين .                  إجابة الأسئلة حول النص .</p>	<p><a href="https://mawdoo3.com/%D8%AA%D8%B9%D8%B1%D9%8A%D9%81%D8%A7%D9%84%D9%88%D8%B5%D9%81">https://mawdoo3.com/%D8%AA%D8%B9%D8%B1%D9%8A%D9%81%D8%A7%D9%84%D9%88%D8%B5%D9%81</a>  <a href="https://ar.wikipedia.org/wiki/%D9%88%D9%8A%D9%83%D9%8A%D8%A8%D9%8A%D8%AF%D9%8A%D8%A7:%D9%82%D9%88%D8%A7%D8%B9%D8%AF%D8%A7%D9%84%D9%86%D9%82%D8%A7%D8%B4">https://ar.wikipedia.org/wiki/%D9%88%D9%8A%D9%83%D9%8A%D8%A8%D9%8A%D8%AF%D9%8A%D8%A7:%D9%82%D9%88%D8%A7%D8%B9%D8%AF%D8%A7%D9%84%D9%86%D9%82%D8%A7%D8%B4</a></p>
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<b>Islamic Education (Arabs)</b>	<p>وصايا وتوجيهات اخلاقية- الشورى في الاسلام                  يوضح معنى الشورى                  يستنتج فوائد الشورى                  يبين مجالات الشورى                  يحدد صفات المستشار                  يستنبط الشورى في حياة النبي (ص)</p>	<p>سيكلف الطالب بتكلفت بيتية ويحرص على حفظ سورة الاحزاب                  يلخص القيم الواردة في الايات                  يكتب موضوعا عن الشورى في الاسلام                  يكتب بحثا عن تعامل الرسول (ص) م أهل بيته</p>	<p><a href="https://www.youtube.com/watch?v=ges3FL87Hns">https://www.youtube.com/watch?v=ges3FL87Hns</a>  <a href="https://www.youtube.com/watch?v=S9C_ySSjaJM">https://www.youtube.com/watch?v=S9C_ySSjaJM</a></p>
<b>Islamic Education (Non Arabs)</b>	<ul style="list-style-type: none"> <li>To revise and review some topics what have been studies and having some drills to ensure that all students gain much knowledge and attainment.</li> </ul>	<ul style="list-style-type: none"> <li>Write an essay or a journal report about Miracles in Al Quran Al Kareem.</li> <li>Design an awareness bulletin on the importance of Justice in family in Islam.</li> </ul>	<p><a href="https://www.youtube.com/watch?v=WHz4eNssQYw">https://www.youtube.com/watch?v=WHz4eNssQYw</a>  <a href="https://www.youtube.com/watch?v=aZw5-p19Ylw">https://www.youtube.com/watch?v=aZw5-p19Ylw</a></p>



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<b>Moral Education</b>	<ul style="list-style-type: none"><li>• Revision</li><li>• What Is 'Visible' And 'Invisible' Culture?</li></ul>	<ul style="list-style-type: none"><li>• Revision of all values covered in Term 1 &amp; Term 2.</li><li>• Identifying Cultural Differences and Similarities in the UAE.</li><li>• Explore more about the idea of the UAE as a Melting Pot.</li></ul>	<a href="http://www.unitedsucces.com/article/48">http://www.unitedsucces.com/article/48</a>
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