



Aim High Study Progress Programme  
Year 10  
May 2020

Area for learning	Focus	Activities	Useful Websites/Apps
English 1 <sup>st</sup> Language	<ul style="list-style-type: none"><li>To further develop skills in IGCSE English as a First Language</li><li>To prepare for end of term summative</li></ul>	<ul style="list-style-type: none"><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 keeping in mind the statement, quote and analysis. Also identify the visual and written techniques used.</li><li>Choose a story from the Phoebus online magazine and analyse the writer's style.</li><li>Report writing</li><li>Language Analysis</li><li>Letter Writing</li><li>Summary writing</li></ul>	<ul style="list-style-type: none"><li><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></li><li><a href="http://www.tes.co.uk/teaching-resource/Narrativetheory-powerpoint-3004353">http://www.tes.co.uk/teaching-resource/Narrativetheory-powerpoint-3004353</a></li></ul>



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<p><b>English</b> <b>2<sup>nd</sup> Language</b></p>	<ul style="list-style-type: none"><li>• To further develop skills in IGCSE English as a Second Language.</li><li>• To prepare for end of term summative.</li></ul>	<ul style="list-style-type: none"><li>• Read any two articles from the Gulf News and write summaries following the required standard of IGCSE.</li><li>• Your school is planning to introduce 'Fine Arts' – music and dance as one of the optional subjects for all grades.</li><li>• Here are some comments from parents and students. "We hear enough music and see enough dances on TV channels. Why in school also?" "It is a welcome idea to learn music and dance in a planned and systematic way in schools." "There are only 5 periods and we have important subjects to learn." "Music and dance taught as a subject will help even slow learners to find a profession." "This proposal can help identify talented students and develop them."</li><li>• Write an article to be published in your school magazine giving your views. Your article should be (150 – 200 words).</li><li>• Reading Comprehension</li></ul>	<p><a href="http://library.austincc.edu/help/speech/topic/Good%20Informative%20Speech%20Topics.htm">http://library.austincc.edu/help/speech/topic/Good%20Informative%20Speech%20Topics.htm</a> <a href="http://www.wikihow.com/Improve-English-Communication-Skills">http://www.wikihow.com/Improve-English-Communication-Skills</a> <a href="http://www.englishforums.com/English/FreeDiscussionsTopics/Debated/vkzq/post.htm">http://www.englishforums.com/English/FreeDiscussionsTopics/Debated/vkzq/post.htm</a> <a href="http://www.esl-lab.com/collegemajor/college-majorrd1.htm">http://www.esl-lab.com/collegemajor/college-majorrd1.htm</a> <a href="https://www.xtremepapers.com/community/threads/0510-esl-listening-tracks-1990-2013.10052/">https://www.xtremepapers.com/community/threads/0510-esl-listening-tracks-1990-2013.10052/</a></p>
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		<ul style="list-style-type: none"> <li>• Informal Letter/Email</li> <li>• Article Writing</li> <li>• Summary Writing</li> </ul>	<a href="http://cordelia.typepad.com/english_today/2009/05/igcse-past-exam-papers---listening.html">http://cordelia.typepad.com/english_today/2009/05/igcse-past-exam-papers---listening.html</a>
<b>English Literature</b>	<ul style="list-style-type: none"> <li>• To enhance critical thinking skills</li> </ul>	<ul style="list-style-type: none"> <li>• Read up on contemporary authors in your native language or land.</li> <li>• Research on the themes that these writers are addressing in their works.</li> <li>• Examine if they reflect 21<sup>st</sup> century understanding and issues.</li> </ul>	<a href="http://www.google.com">www.google.com</a> <a href="http://www.wikipedia.com">www.wikipedia.com</a>
<b>Mathematics Accelerated</b>	<p><b>Surds</b></p> <ul style="list-style-type: none"> <li>• To simplify a surd.</li> <li>• To rationalise a surd.</li> </ul> <p><b>Arithmetic and Geometric Series</b></p> <ul style="list-style-type: none"> <li>• To find the nth term of an AP.</li> <li>• To find the sum of all n terms of a GP.</li> </ul>	<p>The product <math>\sqrt{6}\sqrt{12}\sqrt{18}\sqrt{24}\sqrt{30}\sqrt{36}\sqrt{42}</math> can be expressed in the form <math>2^a</math>?</p> <ul style="list-style-type: none"> <li>• Find the exact values of <math>x</math>, <math>y</math> and <math>a</math> satisfying the following system of equations:</li> </ul> $\frac{1}{a+1} = a - 1$ $x + y = 2a$ $x = ay$	<a href="https://www.interactive-maths.com/surds-10qqi.html">https://www.interactive-maths.com/surds-10qqi.html</a> <a href="https://www.tes.com/teaching-resource/surds-bingo-6242119">https://www.tes.com/teaching-resource/surds-bingo-6242119</a> <a href="https://nrich.maths.org/620">https://nrich.maths.org/620</a> <a href="https://www.khanacademy.org/math/algebra/sequences/introduction-to-arithmetic-sequences/v/arithmetic-sequences">https://www.khanacademy.org/math/algebra/sequences/introduction-to-arithmetic-sequences/v/arithmetic-sequences</a>



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	<p>To find the <math>n</math>th term of a GP.</p> <ul style="list-style-type: none"> <li>To find the sum of all <math>n</math> terms of a GP.</li> <li>To find the sum of infinity of a convergent GP.</li> </ul>	<p>One grain to be placed on the first square of a chessboard, two grains on the second square, four on the third square, and so on. Each square was to contain double the number of grains on the previous square.</p> <ul style="list-style-type: none"> <li>How many grains of rice would be on the 32nd square?</li> <li>Which square would contain exactly 512 grains of rice?</li> </ul>	<p><a href="https://www.khanacademy.org/math/algebra/sequences/introduction-to-geometric-sequences/v/geometric-sequences-introduction">https://www.khanacademy.org/math/algebra/sequences/introduction-to-geometric-sequences/v/geometric-sequences-introduction</a></p>
<p><b>Mathematics (Extended)</b></p>	<p><b>Sequences</b></p> <ul style="list-style-type: none"> <li>To identify Arithmetic, Geometric and Quadratic sequences</li> <li>To find the <math>n</math>th term of the different sequences</li> </ul> <p><b>Box and whisker plot</b></p> <ul style="list-style-type: none"> <li>To construct box and whisker plot when quartiles are given</li> <li>To read and interpret box and whisker plot</li> </ul>	<ul style="list-style-type: none"> <li>Try challenging your friend to find the next 3 terms and 100<sup>th</sup> term of different sequences. What is the rule to find the 100<sup>th</sup> term? Can you find any term using this method?</li> <li>Research on box and whisker plot. Create a box and whisker plot, given quartiles and median.</li> <li>Research on the applications of stem and leaf diagrams. What is the purpose of using this diagram?</li> </ul>	<p><a href="http://www.mathsisfun.com/algebra/sequences-series.html">www.mathsisfun.com/algebra/sequences-series.html</a></p> <p><a href="https://corbettmaths.com/tag/quadratic-sequences/">https://corbettmaths.com/tag/quadratic-sequences/</a></p> <p><a href="https://corbettmaths.com/tag/sequences/">https://corbettmaths.com/tag/sequences/</a></p> <p><a href="https://www.youtube.com/watch?v=z41_PBqYuVg">https://www.youtube.com/watch?v=z41_PBqYuVg</a></p> <p><a href="https://www.youtube.com/watch?v=Q2OF86ZUYMs">https://www.youtube.com/watch?v=Q2OF86ZUYMs</a></p>



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	<p><b>Stem and Leaf Diagrams</b></p> <ul style="list-style-type: none"> <li>Construct and interpret stem and leaf diagrams</li> </ul> <p><b>Probability:</b></p> <ul style="list-style-type: none"> <li>To draw probability tree diagram</li> <li>To calculate probabilities of independent and mutually exclusive events using tree diagrams</li> </ul>	<ul style="list-style-type: none"> <li>Write down the all possible outcomes when you toss a coin and roll a dice. What is the probability of getting a head and a prime number?</li> </ul>	<p> <a href="http://www.mathsisfun.com/data/stem-leaf-plots.html">www.mathsisfun.com/data/stem-leaf-plots.html</a>  <a href="http://www.bbc.com/bitesize/guides/zqymng8/revision/5">www.bbc.com/bitesize/guides/zqymng8/revision/5</a>  <a href="http://www.bbc.com/bitesize/guides/zvybkqt/revision/7">www.bbc.com/bitesize/guides/zvybkqt/revision/7</a>   <a href="https://www.mathsisfun.com/data/probability-tree-diagrams.html">https://www.mathsisfun.com/data/probability-tree-diagrams.html</a> </p>
<p><b>Physics</b></p>	<p><b>Magnetism</b></p> <ul style="list-style-type: none"> <li>To distinguish magnetic and non-magnetic materials</li> <li>To describe the methods of magnetisation</li> <li>To draw the pattern of magnetic field lines using a bar magnet</li> </ul>	<ul style="list-style-type: none"> <li>Why does a freely suspended magnet point in the North- South direction?</li> <li>Research why a compass may not serve the purpose in the polar regions.</li> <li>Research on the different methods of demagnetisation.</li> <li>Describe an experiment to identify the pattern of magnetic field lines, including the direction.</li> </ul>	<p> <a href="http://www.howmagnetwork.com/earths_magnetic_fields.html">http://www.howmagnetwork.com/earths_magnetic_fields.html</a>  <a href="https://www.cultofsea.com/general/using-magnetic-compass-in-polar-regions/">https://www.cultofsea.com/general/using-magnetic-compass-in-polar-regions/</a>  <a href="https://nationalmaglab.org/education/magnet-academy/try-at-home/draw-magnetic-field-lines">https://nationalmaglab.org/education/magnet-academy/try-at-home/draw-magnetic-field-lines</a> </p>

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	<ul style="list-style-type: none"> <li>To distinguish between the use of permanent magnets and electromagnets</li> </ul>		<a href="http://www.excelatphysics.com/method-of-demagnetisation.html">http://www.excelatphysics.com/method-of-demagnetisation.html</a>
<b>Chemistry</b>	<p><b>Organic chemistry</b></p> <ul style="list-style-type: none"> <li>To describe naming of organic compounds using rules of nomenclature.</li> <li>To describe characteristic features of homologous series and describe the structures of alkanes.</li> <li>To describe isomerism with examples of alkanes.</li> <li>To describe chemical properties of alkane and their chemical reactions.</li> </ul>	<p><b>Activity:</b></p> <ul style="list-style-type: none"> <li>Make a 3-D model or a model using a play dough to show the structures and bonding of alkanes.</li> <li>Create 10 multiple choice quiz questions using khahoot on the topic nomenclature and structures of alkanes.</li> <li>Create any 3 questions using blooms taxonomy on the topic homologous series.</li> <li>Make a presentation describing what is isomerism with examples.</li> <li>Plan an experiment to test whether the compound is saturated or unsaturated.</li> </ul>	<a href="http://chemguide.co.uk/basicorg/conventions/names.html">http://chemguide.co.uk/basicorg/conventions/names.html</a> <a href="http://www.bbc.co.uk/schools/gcsebitesize/science/triple_edexcel/organic_chemistry/organic_chemistry/revision/5/">http://www.bbc.co.uk/schools/gcsebitesize/science/triple_edexcel/organic_chemistry/organic_chemistry/revision/5/</a> <a href="http://chemguide.co.uk/basicorg/isomerism/structural.html">http://chemguide.co.uk/basicorg/isomerism/structural.html</a> <a href="http://www.bbc.co.uk/schools/gcsebitesize/science/triple_ocr_gatway/chemistry_out_there/natural_fats_oils/revision/2/">http://www.bbc.co.uk/schools/gcsebitesize/science/triple_ocr_gatway/chemistry_out_there/natural_fats_oils/revision/2/</a>



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<b>Biology</b>	<b>Respiration and Gas exchange in Humans</b> <b>Gas exchange in Humans</b> <ul style="list-style-type: none"><li>• To list the features of gas exchange surfaces.</li><li>• To name and identify the important parts of Respiratory system.</li><li>• To differentiate between inspiration and expiration in terms of factors.</li><li>• To explain the role of specialised cells in the gas exchange system.</li><li>• To investigate and describe the effects of physical activity on the rate and depth of breathing.</li></ul>	<ul style="list-style-type: none"><li>• Make a list of features required for gas exchange and correlate it with gas exchange system in plants.</li><li>• Make a model of respiratory system using clay, cotton and other craft materials.</li><li>• Recall some of the specialised cells they have learnt and create a mind map specifying their functions.</li><li>• Use lime water as a test for carbon dioxide to investigate the difference in composition between inspired and expired air.</li><li>• Compare between aerobic and anaerobic respiration using a venn diagram.</li><li>• Research on the use of anaerobic respiration in terms of biotechnology.</li><li>• Carry out an investigation on uptake of oxygen and prepare a detailed report on it.</li></ul>	<a href="http://www.ivyroses.com/Biology/Transport/exchange-surface-features.php">http://www.ivyroses.com/Biology/Transport/exchange-surface-features.php</a> <a href="https://youtu.be/D4a-HOvzmQY">https://youtu.be/D4a-HOvzmQY</a> <a href="http://respiratorysystemfortheweb.in.weebly.com/specialized-cells.html">http://respiratorysystemfortheweb.in.weebly.com/specialized-cells.html</a> <a href="https://youtu.be/Yy7poCBDBvE">https://youtu.be/Yy7poCBDBvE</a> <a href="http://www.bbc.co.uk/bitesize/standard/biology/the_body_in_action/the_need_for_energy/revision/2/">http://www.bbc.co.uk/bitesize/standard/biology/the_body_in_action/the_need_for_energy/revision/2/</a> <a href="https://youtu.be/sbG6rpfy07Y">https://youtu.be/sbG6rpfy07Y</a> <a href="https://youtu.be/D-dWv4V4Vcl">https://youtu.be/D-dWv4V4Vcl</a> <a href="https://youtu.be/tddW8Zkyatw">https://youtu.be/tddW8Zkyatw</a> <a href="https://youtu.be/nltE8Lz6tRQ">https://youtu.be/nltE8Lz6tRQ</a> <a href="https://youtu.be/Gjfd55C9v38">https://youtu.be/Gjfd55C9v38</a> <a href="https://youtu.be/sVTDF6xZMKg">https://youtu.be/sVTDF6xZMKg</a>
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	<p><b><u>Respiration</u></b></p> <ul style="list-style-type: none"> <li>• To state the uses of energy in the human body.</li> <li>• To define and state the word equation for aerobic respiration.</li> <li>• To define and state the word equation for anaerobic respiration.</li> <li>• To investigate the uptake of oxygen by respiring organisms.</li> </ul>		
<p><b>Food and Nutrition</b></p>	<p><b>Basic proportions and methods of making:</b></p> <ul style="list-style-type: none"> <li>• Principles involved in the different methods of making –Biscuits, cookies, scones and cakes</li> </ul>	<p><b><u>How to Adjust a Recipe</u></b></p> <p><b><u>Flapjacks</u></b> <span style="float: right;"><b>Serves: 10</b></span></p> <ul style="list-style-type: none"> <li>• 120g butter</li> <li>• 100g dark brown soft sugar</li> <li>• 4 tablespoons golden syrup</li> <li>• 250g rolled oats</li> </ul>	<p><a href="http://www.betterhealth.vic.gov.au/bhcv2/bhcarticles.nsf/pages/Food_processing_and_nutrition">http://www.betterhealth.vic.gov.au/bhcv2/bhcarticles.nsf/pages/Food_processing_and_nutrition</a></p> <p><a href="https://opentextbc.ca/basickitchenandfoodservicemanagement/c">https://opentextbc.ca/basickitchenandfoodservicemanagement/c</a></p>





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	<p>made by creaming, melting, one- stage, rubbing-in and whisking methods.</p> <ul style="list-style-type: none"> <li>• Pastries – short crust, flaky and rough puff.</li> <li>• Sauces – pouring and coating; roux and blended methods.</li> <li>• Batters – thin (pouring) and coating.</li> <li>• Sweet and savoury yeast products</li> </ul>	<ul style="list-style-type: none"> <li>• 40g sultanas or raisins</li> </ul> <p><b>How much of each ingredient would you need to make flapjacks for?</b></p> <ul style="list-style-type: none"> <li>• 2 people</li> <li>• 5 people</li> </ul> <p><b>Extension</b></p> <ul style="list-style-type: none"> <li>• How much of each ingredient is needed to make flapjack for 9 people?</li> </ul>	<p><a href="http://chapter/convert-and-adjust-recipes-and-formulas/">chapter/convert-and-adjust-recipes-and-formulas/</a></p>
<p><b>Economics</b></p>	<p>Spending, saving and borrowing</p>	<ul style="list-style-type: none"> <li>• Research about the spending and saving patterns between a developed country and a developing country of your choice. Write a developed response and conclusion of at least 200 words to show the contrast.</li> </ul>	<p><a href="https://www.google.com/">https://www.google.com/</a>  <a href="https://bipinkala.blogspot.com/2013/09/importance-of-studying-spending-saving_11.html">https://bipinkala.blogspot.com/2013/09/importance-of-studying-spending-saving_11.html</a></p>



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			<a href="https://economicsigcse.wordpress.com/individuals-in-an-economy/saving-spending-borrowing/">https://economicsigcse.wordpress.com/individuals-in-an-economy/saving-spending-borrowing/</a>
<b>Accounting</b>	<ul style="list-style-type: none"> <li>To recognize the reason for the difference between bank balance as per cash book and pass book</li> <li>To determine correct bank balance as per cash book</li> </ul>	<ul style="list-style-type: none"> <li>Research on the need of preparing Bank Reconciliation Statement and also Identify the reasons for differences between the cash book balance and the bank statement balance</li> <li>Draw up the format for bank reconciliation Statement.</li> </ul>	Website and Text book
<b>Business Studies</b>	<ul style="list-style-type: none"> <li>To explain the internal and external influences on financial objectives</li> <li>To evaluate the trade-off between the shareholder and employee satisfaction</li> </ul>	<ul style="list-style-type: none"> <li>Determine the value of the US Dollar against the following currencies for the period Jan 2017- Dec 2018 and explain why the value of currencies fluctuate. (Consider 15<sup>th</sup> of every month)</li> <li>Euro</li> <li>British Pound</li> <li>Indian National Rupee</li> </ul>	<a href="http://www.tutor2u.net">www.tutor2u.net</a> Newspapers and Magazines Text Book



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		<ul style="list-style-type: none"> <li>• Australian Dollar</li> <li>• Singapore Dollar</li> <li>• 2. Watch the video to see what the Budget was for 2014 and write a report on it.</li> <li>• <a href="http://www.bbc.co.uk/news/uk-politics-26648781">http://www.bbc.co.uk/news/uk-politics-26648781</a></li> </ul>	
<b>Travel and Tourism</b>	<ul style="list-style-type: none"> <li>• To Identify and describe the features which attract tourists to a particular destination.</li> </ul>	<ul style="list-style-type: none"> <li>• What features make a destination attractive to you as a tourist?</li> <li>• Identify and describe the factors That Attract Tourist to the Caribbean.</li> </ul>	<a href="#">Tourist or visitor guide</a> <a href="#">Tourist board's Destination Manual</a> <a href="#">Internet sites, e.g., local attractions and destinations.</a>
<b>Geography</b>	<b>Geographical skills</b>	<ul style="list-style-type: none"> <li>• Use the four figure and six figure grid reference of a point.</li> <li>• Construct a cross sectional diagram.</li> <li>• Measure gradient from the OS maps.</li> <li>• Determine the human and physical features on the OS maps.</li> </ul>	<a href="https://www.ordnancesurvey.co.uk/mapzone/">https://www.ordnancesurvey.co.uk/mapzone/</a> <a href="https://www.bbc.co.uk/bitesize/guides/z6j6fg8/revision/1">https://www.bbc.co.uk/bitesize/guides/z6j6fg8/revision/1</a> <a href="http://www.geographypods.com/map-skills.html">http://www.geographypods.com/map-skills.html</a>



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<b>Sociology</b>	<b>Culture, Identity, and Socialisation</b>	<ul style="list-style-type: none"> <li>• Research on the ways in which a sense of national identity can be created and the ways gender identities have changed over 50 years</li> </ul>	<a href="http://www.sociology.org.uk">www.sociology.org.uk</a> <a href="http://www.s-cool.co.uk">www.s-cool.co.uk</a> <a href="http://www.tes.co.uk">www.tes.co.uk</a>
<b>Psychology</b>	<b>Brain and neuropsychology</b>	<ul style="list-style-type: none"> <li>• Research on the impact a person might have as a result of brain damage. Choose any one brain damage and the impact it had on a person.</li> </ul>	<a href="http://www.parentguru.com">www.parentguru.com</a> <a href="http://www.bbc.co.uk">www.bbc.co.uk</a> <a href="http://www.s-cool.co.uk">www.s-cool.co.uk</a>
<b>Global Perspectives</b>	<b>Individual Report</b>	<p>Choose one topic from the 8 topics given for component 2- Individual report. Research on one issue of global interest and write an individual report of 1000 words. The report should contain the following:</p> <ul style="list-style-type: none"> <li>• A suitable research question</li> <li>• Introduction-justify why this issue is important</li> <li>• Global perspectives from at least 3 countries</li> <li>• National perspectives-UAE</li> <li>• Personal perspective</li> <li>• Possible/future scenarios</li> </ul>	<p>Suitable reliable sources as chosen by the student.</p> <p>Do not use Wikipedia</p>



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		<ul style="list-style-type: none"> <li>• Courses of action</li> <li>• Personal response</li> </ul> <p>Citation/References-List of sources used in the research given in MLA Format.</p>	
<b>History</b>	How secure was the USSR's control over eastern Europe, 1948-1989?	<ul style="list-style-type: none"> <li>• Research about USSR's control over Eastern Europe and answer the questions below.</li> <li>➤ How successfully did the Soviet Union deal with the challenges in Eastern Europe to communist control between 1956 and 1981? Explain your answer.</li> <li>➤ How far was the collapse of Soviet control over Eastern Europe due to influence of solidarity? Explain your answer.</li> </ul>	<a href="https://www.bbc.co.uk/bitesize/guides/zxprcdm/revision/2">https://www.bbc.co.uk/bitesize/guides/zxprcdm/revision/2</a>  <a href="https://prezi.com/oml3hltvyecz/soviet-expansion-in-eastern-europe/">https://prezi.com/oml3hltvyecz/soviet-expansion-in-eastern-europe/</a>
<b>EVM</b>	Causes and Impacts of Soil Erosion	<ul style="list-style-type: none"> <li>• Investigate how human activities may affect the soil.</li> <li>• Create a one-page revision summary on the causes and effects of soil erosion, using the resources.</li> </ul>	<a href="https://www.ck12.org/earth-science/soil-horizons-and-profiles/lesson/Soil-Horizons-and-Profiles-MS-ES/?referrer=concept_details">https://www.ck12.org/earth-science/soil-horizons-and-profiles/lesson/Soil-Horizons-and-Profiles-MS-ES/?referrer=concept_details</a>



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			<a href="https://www.youtube.com/watch?v=w9RxnuBiFbg">https://www.youtube.com/watch?v=w9RxnuBiFbg</a> <a href="https://revisionworld.com/gcse-revision/geography/development/case-studies/case-study-sahel-desertification">https://revisionworld.com/gcse-revision/geography/development/case-studies/case-study-sahel-desertification</a>
ICT	<p><b><u>Web Expressions and Safety and Security</u></b></p> <ul style="list-style-type: none"><li>• To design a web page using a suitable software</li><li>• To define and illustrate various concepts of safety and security</li></ul>	<ul style="list-style-type: none"><li>• Create a new website on Safety and Security of computers. The web pages created should display clear and attractive displays. Information to be covered as follows:<ul style="list-style-type: none"><li>➤ Safety and security when using computers</li><li>➤ Data security</li><li>➤ Firewalls</li><li>➤ Security protocols (SSL and TLS)</li><li>➤ Encryption</li><li>➤ Authentication</li></ul></li></ul>	<a href="https://www.wix.com">https://www.wix.com</a> <a href="https://www.webdesign.tutsplus.com">https://www.webdesign.tutsplus.com</a>



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<b>Computer Science</b>	<b>Memory and Storage</b> <ul style="list-style-type: none"> <li>• To explore features and classification of Computer Memory</li> <li>• To infer the importance of back up data.</li> <li>• To classify primary, secondary and offline storage</li> <li>• To differentiate between types of RAM</li> </ul>	<ul style="list-style-type: none"> <li>• Differentiate primary, secondary and off-line storage.</li> <li>• Create a report off-line storage.</li> <li>• Research on applications stored on ROM.</li> <li>• Create a report for DRAM and SRAM and technology used in them.</li> <li>• Discuss about EEPROM technology</li> <li>• Explore digital etiquette element of digital citizenship.</li> </ul>	<a href="https://www.atpinc.com/blog/computer-memory-types-dram-ram-module">https://www.atpinc.com/blog/computer-memory-types-dram-ram-module</a> <a href="https://techspirited.com/computer-memory-types">https://techspirited.com/computer-memory-types</a>
<b>Physical Education</b>	<ul style="list-style-type: none"> <li>• To learn about types of motivation.</li> <li>• To know the importance of goal setting.</li> </ul>	<ul style="list-style-type: none"> <li>• What is the difference between intrinsic and extrinsic motivation. Give examples of each.</li> <li>• Name and explain seven principles of goal setting.</li> <li>• Describe a model of how your brain processes information.</li> <li>• Drew a quick sketch to illustrate it. What are the main stages in the model.</li> </ul>	<a href="http://www.teachpe.com">www.teachpe.com</a> <a href="http://www.britishschoolofboston.org">www.britishschoolofboston.org</a> <a href="http://www.cie.org.uk">www.cie.org.uk</a> <a href="http://www.innerbody.com">www.innerbody.com</a> <a href="http://www.physicaleducation.co.uk">www.physicaleducation.co.uk</a>



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<b>Art and Design</b>	Explore/Develop	<ul style="list-style-type: none"> <li>Explore and select appropriate resources, media, materials, techniques and processes.</li> <li>Develop ideas through investigation, demonstrating critical understanding of the composition.</li> </ul>	<a href="http://www.studentartguide.com">www.studentartguide.com</a>
<b>French</b>	<p><b><u>Ma journée</u></b></p> <ul style="list-style-type: none"> <li>To talk about my routine using different time expressions (tell time / days. months / seasons)</li> <li>To talk about my routine and my time table in school frame</li> </ul>	<p><b><u>SPEAKING</u></b> :« Que fais-tu chaque matin avant d’aller à l’école? / A quelle heure tu te réveilles et tu te couches ? /Combien de temps mets-tu (prends-tu) pour aller à l’école ? /combien de cours as-tu par jour? / Quel jour sommes-nous ? quand es-tu né ? Quelle est la date de ton anniversaire ?</p> <p><a href="https://www.youtube.com/watch?v=IK-3GX5xdqg">https://www.youtube.com/watch?v=IK-3GX5xdqg</a>  <a href="https://www.youtube.com/watch?v=HVNo43JkwFs">https://www.youtube.com/watch?v=HVNo43JkwFs</a>  <a href="https://www.youtube.com/watch?v=zZxMbdtywBs">https://www.youtube.com/watch?v=zZxMbdtywBs</a></p> <p style="text-align: center;">↑ Role play</p> <p><b><u>LISTENING:</u></b></p> <p><a href="https://www.youtube.com/watch?v=3Df3MnASNE0">https://www.youtube.com/watch?v=3Df3MnASNE0</a>  <a href="https://www.youtube.com/watch?v=LDLZZ20K2Tk">https://www.youtube.com/watch?v=LDLZZ20K2Tk</a>  <a href="https://www.youtube.com/watch?v=1Ekd9RxWV5k&amp;t=187s">https://www.youtube.com/watch?v=1Ekd9RxWV5k&amp;t=187s</a>  <a href="https://www.youtube.com/watch?v=2ILUrzStm7Y">https://www.youtube.com/watch?v=2ILUrzStm7Y</a>  <a href="https://ielanguages.com/listen/emploi.htm">https://ielanguages.com/listen/emploi.htm</a></p>	<p><b><u>READING</u></b> :</p> <p><a href="https://lebaobabbleu.com/wp-content/uploads/2019/02/ce-routine-de-marta.pdf">https://lebaobabbleu.com/wp-content/uploads/2019/02/ce-routine-de-marta.pdf</a></p> <p><a href="https://lebaobabbleu.com/2019/02/12/1o-la-routine-dhugo/#more-10918">https://lebaobabbleu.com/2019/02/12/1o-la-routine-dhugo/#more-10918</a></p> <p><a href="http://www.bonjourdefrance.com/exercices/contenu/14/comprehension/94.html">http://www.bonjourdefrance.com/exercices/contenu/14/comprehension/94.html</a></p>





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		<p><a href="https://lebaobabbleu.com/2019/02/12/10-exercices-comprehension-la-routine/">https://lebaobabbleu.com/2019/02/12/10-exercices-comprehension-la-routine/</a></p> <p><a href="https://lebaobabbleu.com/wp-content/uploads/2019/02/co-a-la-librairie-1.pdf">https://lebaobabbleu.com/wp-content/uploads/2019/02/co-a-la-librairie-1.pdf</a></p> <p><b>WRITING :</b> Ecrivez a un correspondant pour vous présenter et lui décrire une journée habituelle dans votre vie. Parlez de votre routine et de vos goûts et préférences</p> <p>Check this link with its answers and follow the given pattern here</p> <p>↓</p> <p><a href="https://lebaobabbleu.com/wp-content/uploads/2018/09/ce-la-routine-dhugo.pdf">https://lebaobabbleu.com/wp-content/uploads/2018/09/ce-la-routine-dhugo.pdf</a></p>	
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<p>Arabic (Arabs)</p>	<p>كيف أنقذتني الكتابة أن يحدد الفكرة الرئيسة للنص أن يفسر مفردات النص</p> <p>أسلوب الاختصاص أن يوظف أسلوب الاختصاص أن يعرب أسلوب الاختصاص التقديم والتأخير أن يوظف أسلوب التقديم والتأخير أن يعرب أسلوب التقديم والتأخير</p>	<p>يصمم خريطة ذهنية للنص يحدد الفكرة الرئيسة للنص يفسر مفردات النص</p> <p>يوظف أسلوب الاختصاص في كتاباته يعرب أسلوب الاختصاص</p> <p>يوظف أسلوب التقديم والتأخير يعرب أسلوب التقديم والتأخير</p>	<p><a href="http://gate.ahram.org.eg/News/818755.aspx">http://gate.ahram.org.eg/News/818755.aspx</a></p> <p><a href="https://ar.wikipedia.org/wiki/%D8%A3%D8%B3%D9%84%D9%88%D8%A8_%D8%A7%D8%AE%D8%AA%D8%B5%D8%A7%D8%B5">https://ar.wikipedia.org/wiki/%D8%A3%D8%B3%D9%84%D9%88%D8%A8_%D8%A7%D8%AE%D8%AA%D8%B5%D8%A7%D8%B5</a></p> <p><a href="http://www.voiceofarabic.net/ar/articles/2340">http://www.voiceofarabic.net/ar/articles/2340</a></p>
<p>Islamic Education (Arabs)</p>	<p>طاعة ولي الأمر-ذو القرنين-التسامح-الأهداف</p> <p>-يحدد مفهوم طاعة ولي الأمر -يستنتج الآثار السلبية للخروج عن طاعة ولي الأمرعلى الفرد والمجتمع -يربط بين طاعة ولي الأمر والرقى الحضاري -يحلل المواقف الواردة في الآيات</p>	<p>يكتب موضوعا عن خطورة الخروج عن ولي الأمر</p> <p>يكتب بحثا عن قصة ذو القرنين</p> <p>-يكتب بحثا عن التسامح في الإسلام</p>	<p><a href="https://www.youtube.com/watch?v=O0mQvLRBQ_c">https://www.youtube.com/watch?v=O0mQvLRBQ_c</a></p> <p><a href="https://www.youtube.com/watch?v=hvm2ThLwYko">https://www.youtube.com/watch?v=hvm2ThLwYko</a></p> <p><a href="https://mawdoo3.com/%D9%85%D8%A7_%D9%87%D9%88_%D">https://mawdoo3.com/%D9%85%D8%A7_%D9%87%D9%88_%D</a></p>



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	<p>-يشرح مفهوم التسامح -يوضح مظاهر التسامح بين الناس في الحياة -يستنتج أهمية التسامح للفرد والمجتمع -</p>		<a href="https://www.youtube.com/watch?v=VGMQtAfhC6M">8%A7%D9%84%D8%AA%D8%B3%D8%A7%D9%85%D8%AD</a>
<p><b>Islamic Education (Non-Arabs)</b></p>	<ul style="list-style-type: none"><li>• <b>The Arabic language and culture</b></li><li>• <b>The Holy Quran and the Scientific Miracles</b></li></ul>	<ul style="list-style-type: none"><li>• Read about the Arabic language and culture<ul style="list-style-type: none"><li>➢ Explain the importance and status of language</li><li>➢ Compare between language and culture</li><li>➢ Appreciate and illustrate the beauty of Arabic language</li></ul></li><li>• Read about the Holy Quran and the Scientific Miracles<ul style="list-style-type: none"><li>➢ Compare between scientific miracles and scientific theories</li><li>➢ Analyse the fields of miracles in the following verses: Surah Noor Verse 40. Surah Al Waqiah Verse 75-76. Surah An Nahl- Verse 69. Surah Al Israa verse 32. Surah Al Qiyamah verse 4</li><li>Surah Al Maida Verse 3</li><li>➢ Investigate different kinds of miracles mentioned in the Holy Qur'an</li></ul></li></ul>	<a href="https://www.youtube.com/watch?v=VGMQtAfhC6M">https://www.youtube.com/watch?v=VGMQtAfhC6M</a>



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			<a href="https://www.youtube.com/watch?v=BOoMxN8Qbm0">https://www.youtube.com/watch?v=BOoMxN8Qbm0</a>
<b>Moral Education</b>	The Federal System and Federal Authorities of the UAE	<ol style="list-style-type: none"><li>1. Analyse the main functions of the Federal system in UAE.</li><li>2. Evaluate the role of the Federal government in the UAE.</li></ol>	<a href="https://uaecabinet.ae/en/federal-system">https://uaecabinet.ae/en/federal-system</a> <a href="https://u.ae/en/about-the-uae/the-uae-government/the-federal-government-">https://u.ae/en/about-the-uae/the-uae-government/the-federal-government-</a>