



Aim High Study Progress Programme
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Area for learning	Focus	Activities	Useful Websites/Apps
English 1st Language	<ul style="list-style-type: none">To analyse the language choice of the writer.	<ul style="list-style-type: none">Analyse the description of the setting, character and climax in a short story you have recently read. Look into the following elements.Which words and phrases help in describing the setting, characters and climaxWhich techniques have been usedWhat is the implicit meaning or connotation of these descriptionsAs a reader, what is your response to these words and phrases.	https://www.youtube.com/watch?v=OB7tKJj-SI
English 2nd Language	<ul style="list-style-type: none">To enable students to gather appropriate information for a given topic.	<ul style="list-style-type: none">Research on the advantages and disadvantages of homeschooling.Name some famous celebrities who were homeschooled.Share your opinion on homeschooling.	Why more UAE parents are homeschooling their kids - News Khaleej Times



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		<ul style="list-style-type: none"> • Create a brainstorm for the above points mentioned. 	
English Literature	<ul style="list-style-type: none"> • To introduce learners to the varied styles of poetic styles. 	<ul style="list-style-type: none"> • Refer to the link provided and analyse the poem given. • Analyse and compare the themes presented in these poems, to the ones already attempted in class. 	The Waste Land by T. S. Eliot Poetry Foundation https://www.poetryfoundation.org/poems/52315/rain-56d230ad7f92d
Mathematics (Accelerated)	Trigonometry: <ul style="list-style-type: none"> • Calculate bearing of a point with respect to another • Find angle of elevation /depression in word problems • Apply sine rule and cosine rule in calculating 	<p>Research on the real life applications of Trigonometry. Present your findings using power point/ video/ Prezi /poster.</p> <p>Create notes/formula booklet on Trigonometric concepts. Include examples and figures too</p>	www.mathsisfun.com/algebra/trigonometry.html www.mathsteacher.com.au/year10/ch15_trigonometry/12_elevation_depression/23elevdep.htm https://www.bbc.com/bitesize/guides/zqwhjty/revision/1



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	<p>missing side /angle in non right angled triangles.</p> <ul style="list-style-type: none">• Calculate area of a triangle using the formula, $\frac{1}{2} ab \sin C$• Apply Trigonometry in calculating missing length/ angle in 3D shapes.• Draw Sine and Cosine curves• Solve simple Trigonometric equations <p>Cumulative frequency curve: To understand and apply concept of cumulative frequency diagram.</p>	<p>Create a group frequency table on the marks your class got for your last math review test. Find median from the table.</p> <p>Try challenging your friend to find the next 3 terms and 100th term of different sequences. What is the rule to find the 100th term? Can you find any term using this method?</p>	<p>https://www.cimt.org.uk/projects/mepres/step-up/sect4/index.htm https://www.youtube.com/watch?v=JJMZFWMrpM www.mathsisfun.com/algebra/trig-sin-cos-tan-graphs.html www.bbc.com/bitesize/guides/zpkdd2p/revision/2</p> <p>http://www.bbc.co.uk/schools/gcsebitesize/maths/statistics/representingdata3hirev5.shtml</p>
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	<p>To construct a cumulative frequency curve for grouped data and to estimate the median and quartiles.</p> <p>Sequences</p> <ul style="list-style-type: none">• To identify Arithmetic, Geometric and Quadratic sequences• To find the nth term of the different sequences		<p>https://www.onlinemathlearning.com/cumulative-frequency-graph.html</p> <p>www.mathsisfun.com/algebra/sequences-series.html</p> <p>https://corbettmaths.com/tag/quadratic-sequences/</p> <p>https://corbettmaths.com/tag/sequences/</p>
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Mathematics (Extended)	Algebraic Fractions Learning objective: <ul style="list-style-type: none">• To simplify algebraic fractions and write as a single fraction• To find the sum and difference of the algebraic fractions and simplify to a single fraction.• To solve application word problems algebraic fractions	<ul style="list-style-type: none">• Research on the applications of algebraic fractions in real life.• What are some situations where they can be used effectively.• Research in how engineers apply algebraic fractions or describe physical relationships and design process.• Research on what jobs use algebraic fractions	https://www.youtube.com/watch?v=S7LRqg2_M7o https://www.youtube.com/watch?v=zGWgx8xkQeY https://www.youtube.com/watch?v=14_dRpcSGqo https://www.youtube.com/watch?v=w3JewxYjiNs https://www.youtube.com/watch?v=9eYnd2u3Vkc https://www.youtube.com/watch?v=1I54RofagP4
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			https://www.youtube.com/watch?v=KDm79Stm9Vs
Statistics	<p>TOPIC: Collection of Data: Learning Objective: Form a hypothesis, identify problems that may arise with the statistical enquiry cycle (e.g. non-response of surveys, difficulty estimating the population or unexpected outcomes) and come up with strategies to help overcome these.</p> <p>TOPIC: Processing, representing and analysing data: Lesson Objective:</p>	<p>Students can be given the opportunity to design questionnaires and conduct their survey at school during lesson time. These can be passed onto parents or teachers to critique and offer suggestions of improvement.</p> <p>Investigate methods of collecting data in the real world, e.g. tax return, passport application, national census. Most data</p>	<p>https://www.bbc.co.uk/bitesize/guides/zy9frwx/revision/4 https://www.bbc.co.uk/bitesize/guides/zy9frwx/revision/1</p>



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	<p>Construct, draw, use and understand Pictograms, Bar charts, Vertical line graphs, stem and leaf, venn diagram, box plots and pie charts. Select the appropriate representation for the data.</p> <p>Construct, draw, use and understand Frequency polygons, Histograms with equal and unequal class intervals</p>	<p>sources will have data that has already been cleaned (i.e. no formatting errors, missing entries, incorrect entries). Therefore, it is a good idea to give students an example of data with these problems. A good example is the original Mayfield data set which is available on the Mathematics Emporium at www.edexcelmaths.com.</p> <p>Solve questions of common mistakes among students for example, not knowing the difference between histogram and bar chart, drawing of pie chart using the table, analyse and interpret data</p>	<p>10132_ch00_prelims PB.indd (collins.co.uk)</p> <p>https://revisionmaths.com/gcse-maths-revision/statistics-handling-data/cumulative-frequency-graphs</p>
Physics	<p>Energy Resources</p> <ul style="list-style-type: none"> Relate power to work done and time taken, 	<ul style="list-style-type: none"> Learners identify the changes in kinetic, gravitational potential, chemical, elastic (strain), nuclear and internal energy. 	<p>www.skool.co.uk</p> <p>www.Islandphysics.com</p>



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	<p>using appropriate examples.</p> <ul style="list-style-type: none">• Apply the equation $P = E/t$ to solve problems.• Definition and examples of different forms of energy.• Advantage and disadvantage of each method in terms of cost, reliability, scale and• Relate, work done to the magnitude of a force and distance moved. <p>Work and power, Energy</p>	<ul style="list-style-type: none">• Recognise that energy is transferred during events and processes, including examples of transfer by forces (mechanical working), by electrical currents (electrical working), by heating and by waves <ul style="list-style-type: none">• Learners demonstrate understanding that work done = energy transferred	<p>https://hgphysics.com/gph/d-energy/work/</p> <p>https://www.bbc.co.uk/education/guides/zssk7ty/revision</p> <p>http://www.bbc.co.uk/schools/gcsebitesize/science/21c/sustainable_energy/choosing_energy_sourcesrev1.shtml</p> <p>http://www.bbc.co.uk/schools/gcsebitesize/geography/energy_resources/energy_rev1.shtml</p>
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	<ul style="list-style-type: none">• Relate, work done to the magnitude of a force and distance moved.• Describe energy changes in terms of work done Recall and use $\Delta W = F \times d = \Delta E$ <p>Pressure</p> <ul style="list-style-type: none">• Define pressure as force per unit area; recall and use the equation <p>$p = F/A$</p> <ul style="list-style-type: none">• Describe how pressure varies with force and area in the context of everyday examples <p>Describe, qualitatively, how the pressure beneath the surface of</p>	<ul style="list-style-type: none">• Relate (without calculation) work done to the magnitude of a force and the distance moved in the direction of the force• Learners compare (without calculation) power to work done and time taken, using appropriate examples.• Define work and solve numericals based on the equation <ul style="list-style-type: none">• Show and discuss examples such as: drawing pins,• stiletto heeled shoes, sharpened knives, cheese wire, snow shoes/skis and furniture leg cups.• Show that the pressure under water increases with depth and if possible use a less dense liquid to show that the pressure increases at a slower rate.	<p>https://www.youtube.com/watch?v=pDK2p1QbPKQ</p>
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	a liquid changes with depth and density of the liquid		
Chemistry	<p>TOPIC: METALS AND REACTIVITY SERIES:</p> <p>Listing the general physical properties of metals and the general chemical properties of metals</p> <p>Describe the reactivity series as related to the tendency of a metal to form its positive ion</p> <p>Account for the apparent unreactivity of aluminium</p>	<p>To carry out Experiments the reaction of metals/non-metals with oxygen and the reaction of metal oxides with carbon</p> <p>To carry out reactions of metals with water, steam and dilute mineral acids</p> <p>Students, in groups, research different alloys and their uses .Results to be presented on a poster.</p> <p>Modelling a metallic structure using a shallow dish of water with detergent</p>	<p>www.chemtopics.com/elements/alkali/alkali.htm</p> <p>www.webelements.com/</p> <p>www.rsc.org/chemsoc/visualelements/index.htm</p> <p>www.ptable.com/</p> <p>www.chemicool.com/</p> <p>http://www.chem4kids.com/files/element_noble_gases.html</p> <p>http://www.bbc.co.uk/schools/gcsebitesize/science/aqa/fundam</p>



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	<p>The Periodic Table:</p> <ul style="list-style-type: none">• To understand the concept underlying the arrangement of elements in the periodic table and explain the trends.• Describe the general physical and chemical properties of metals.• Describe the transition elements as metals that: (a) have high densities (b) have high melting points (c) form coloured compounds (d) often act as catalysts as elements and in compounds	<p>Experiments based on Reaction of Calcium, magnesium with water ; Magnesium, zinc with steam; Magnesium, zinc, iron with dilute hydrochloric acid.</p> <p>Activity 1: Describe the relationship between group no., no. of valency electrons</p> <p>Activity 2: Students will draw an infographic poster on the different types of reactions along with with examples and their explanation</p>	<p>entals/theperiodictablerev1.shtml</p> <p>https://schoolworkhelper.net/metals-chemical-physical-properties/</p> <p>https://www.savemyexams.co.uk/notes/igcse-chemistry-cie-new/9-the-periodic-table/9-2-group-element-properties/9-2-2-transition-elements/</p>
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	<ul style="list-style-type: none"> Describe transition elements as having ions with variable oxidation numbers, including iron(II) and iron(III) 		https://www.youtube.com/watch?v=m0Uj7mSC6HU
Biology	<p>Enzymes:</p> <ul style="list-style-type: none"> To define the basic terms such as catalyst and enzymes. To describe the importance of enzymes in all living organisms in terms of reaction speed. To explain the specificity of enzymes 	<ul style="list-style-type: none"> Research on the enzymes that are used as biofuels using biotechnology. Elaborate on the type and working of the enzyme Build a 3D working model of enzyme-inhibitor activity. Research on a particular enzyme and its activity at different pH and temperature. Collect evidences and present it as a poster. 	<ul style="list-style-type: none"> http://www.activesciencesgsk.com/miniweb/content/enzymes/how_do.htm http://www.bbc.co.uk/schools/gcsebitesize/science/add_ocr_gateway/living_growing/proteinsrev2.shtml https://biotechnologyforbiofuels.biomedcentral.c



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	<p>and the enzyme reaction.</p> <ul style="list-style-type: none">To investigate the factors affecting enzyme reaction. <p>Role of enzymes in fermentation and industries</p>	<ul style="list-style-type: none">Outline the use of microorganisms and fermenters to manufacture the antibiotic penicillin and enzymes for use in biological washing powdersEncourage the students to discuss the role of the fungus <i>Penicillium</i> in the production of antibiotic penicillin & its uses in daily life.Read about the production of enzymes using fermentation process and create a news blog on the same.	<p>om/articles/10.1186/1754-6834-2-14</p> <ul style="list-style-type: none">https://youtu.be/OnwI0xnG8W4http://www.bbc.co.uk/schools/gcsebiteize/science/add_aqa/proteins/prot_einsrev3.shtmlhttp://babbledabledo.com/25-steam-projects-for-kids/http://study.com/academy/lesson/alcohol-fermentation-definition-equation-process.htmlhttps://www.megazyme.com/select-an-industry/fermentation-and-enzymes
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			<ul style="list-style-type: none">• http://www.omicsonline.org/enzyme-production-by-fermentation-technology-scholarly-open-access-journals.php• https://www.tsijournals.com/articles/enzyme-synthesis-by-fermentation-method--a-review.pdf
Food and Nutrition	<ul style="list-style-type: none">• Composition and value of the main foods in the diet- Sources of protein	<ul style="list-style-type: none">• When shopping for milk, what do you look for on the container? How do you store and care for milk products?	<ul style="list-style-type: none">• https://www.eatforhealth.gov.au/food-essentials/five-food-groups

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	<ul style="list-style-type: none"> (Pulses, legumes, dairy products, egg, meat, fish, poultry, nuts ,oilseeds, alternative protein) 	<ul style="list-style-type: none"> Cook three different recipes using milk with different fat content. Represent your findings in a recipe booklet format with pictures of the cooked product. 	<ul style="list-style-type: none"> http://vikaspedia.in/health/nutrition/nutritive-value-of-foods/nutritive-value-of-cereals-and-millets
Economics	<ul style="list-style-type: none"> To analyse the role played by public and private sectors in allocating resources. To evaluate whether consumers benefit more from a market economic system or a mixed economic system 	<ul style="list-style-type: none"> Revise the features, advantages, and disadvantages of market economic system Prepare a presentation to examine why the government intervene allocating certain goods and discuss the ways how government intervenes? 	<p>https://www.investopedia.com/terms/m/mixed-economic-system.asp</p> <p>https://www.britannica.com/topic/mixed-economy</p> <p>https://youtu.be/7Ybh8AeFO2o</p>
Accounting	<ul style="list-style-type: none"> To explain the use of, and process, accounting 	<ul style="list-style-type: none"> State two advantages of maintaining a petty cash book. Explain what the petty cashier should do if he/ she thinks that the imprest amounts his inadequate. 	<u>Text book</u>



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	<p>data in the petty cash book.</p> <ul style="list-style-type: none"> To explain and apply the imprest system of petty cash. 	<ul style="list-style-type: none"> Analyse the reasons why a business needs to prepare or have a petty cash book when they already have a cash book maintained. 	<p>Petty Cash Book - Meaning, Types, Examples, and FAQs (vedantu.com)</p> <p>https://www.bing.com/ck/a?!&&p=4dee36b8bef59650JmltdHM9MTY2NTI3MzYwMCZpZ3VpZD0zMTM4ZjM1OS01Mzg0LTZiMzktMmY3MC1lMmVhNTJmYjZhZTUmaW5zaWQ9NTIxMw&ptn=3&hsh=3&fclid=3138f359-5384-6b39-2f70-e2ed52fb6ae5&psq=petty+cash+book&u=a1aHR0cHM6Ly93d3cu d2FsbHN0cmVldG1vam8uY29tL3BldHR5LWNhc2gtYm9vay8&ntb=1</p>
Business Studies	Private and Public Ltd. <ul style="list-style-type: none"> To understand what a limited company is and 	Task 1 <ol style="list-style-type: none"> How does the existence of limited liability benefit an individual shareholder? 	<ul style="list-style-type: none"> www.bized.co.uk www.cie.org.uk



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	<p>its benefits to shareholders.</p> <ul style="list-style-type: none">▪ To outline reasons why it is easier for a public limited company to raise capital than a private limited company.	<p>b. Does limited liability make it easier or more difficult for companies to attract new shareholders? Explain your answer.</p> <p>c. Explain why a Sole trader might not want to convert the business into a partnership.</p> <p>d. Using the examples of a sole trader business and a public limited company, explain how the relationship between ownership and control differs in these two types of organisations.</p> <p>Task 2 Research one public sector organisation in your country. What is the name of the organisation? What goods or services does it offer to the people of your country? How are the activities of the organisation financed? Does it charge consumers for the goods or services it produces?</p>	<ul style="list-style-type: none">• www.s-cool.co.uk• www.dineshbakshi.com• www.tutor2.net
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		Do you think the organisation you have researched should be controlled by the government? Justify your answer.	
Travel and Tourism	<ul style="list-style-type: none"> To explain the ways destinations can be sustainable. To analyse the actions destinations, take to protect the natural and built environment. 	Suggest ways that destinations can use sustainable tourism factors to manage the destination sustainably. For example: guided tours for visitor behaviour management.	https://tourism4sdgs.org/initiatives/dubai-sustainable-tourism-initiative/#:~:text=Dubai%20Sustainable%20Tourism%20(DST)%20is,aspects%20of%20the%20tourism%20sector.
Sociology	<ul style="list-style-type: none"> Family- Roles and relationships within families To analyse the challenges and changing roles and relationships within the family in the modern industrial society 	<p>There is more family diversity than in the past. Explain and discuss the difference between segregated and joint conjugal roles</p> <p>To what extent have families become more equal between men and women</p>	Sociology Course book- Jonathan Blundell



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<p>Psychology</p>	<p>Topic Hypothesis Learning Objective To understand and create various kind of Hypothesis To differentiate in Null and Alternative Hypothesis</p> <p>Memory To examine the structure and process of Memory through Multi-Store Model by Atkinson and Shiffrin.</p>	<p>Read the descriptions of classic psychological experiments (e.g., Stanford prison experiment, Little Albert experiment). Formulate null and alternative hypotheses based on these experiments. Design a survey or questionnaire to investigate a psychological phenomenon (e.g., stress levels in teenagers). Develop null and alternative hypotheses for their survey. Research a psychological case study and create hypotheses about the causes or outcomes of the individual's behaviour or condition. Find and bring in examples from your daily lives that fit into each stage of the model. This can help you connect the theory to your own experiences. Keep a memory journal for a week. In this journal, you should record instances of sensory memory, short-term memory, and long-term memory in your daily lives. Describe each memory event and reflect on how it fits into the model.</p>	<p>https://www.youtube.com/watch?v=wiYJWyfdGg4&pp=ygU3Y29uY2VwdCBvZiBoeXBvdGhlc2lzlHZhcmlvdXMgdHlwZSBvZiBhbmQgaG93IHRvIGNyZWFOZQ%3D%3D https://www.youtube.com/watch?v=bp2fbzWZDmA&pp=ygU3Y29uY2VwdCBvZiBoeXBvdGhlc2lzlHZhcmlvdXMgdHlwZSBvZiBhbmQgaG93IHRvIGNyZWFOZQ%3D%3D https://www.youtube.com/watch?v=pMMRE4Q2FGk&t=163s&pp=ygUIYXRraW5zb24gYW5kiHNoaWZmcmluIG1vZGVsIG9mIG1bW9yeQ%3D%3D https://www.youtube.com/watch?v=VAz1DDWOTGc&pp=ygUIYXRraW5zb24gYW5kiHNoaWZmcmluIG1vZGVsIG9mIG1bW9yeQ%3D%3D</p>
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			luIG1vZGVslG9mIG1lbW9yeQ%3D%3D
Geography	Theme 2.1-Earthquakes and Volcanoes	<p>Use the internet and your reading sources to investigate the following:</p> <ul style="list-style-type: none">• What are the main types and features of volcanoes and earthquakes?• Where do earthquakes and volcanoes occur?• What are the causes of earthquakes and volcanic eruptions?• What are the effects of earthquakes and volcanic eruptions on people and environment?• What are the hazards and opportunities posed by volcanoes?• What can be done to reduce the impact of earthquakes and volcanoes? <p>Use the key words, definitions, and focus questions to create Revision flashcards in the topic.</p>	<p>https://www.thegeographeronline.net/</p> <p>https://www.thegeographeronline.net/igcse-geography.html</p> <p>https://www.internetgeography.net/topics/volcanoes/</p>



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<p>History</p>	<p>Topic <u>ROLE OF LEAGUE OF NATIONS</u> Learning Objectives:</p> <ul style="list-style-type: none"> • To assess the humanitarian works done by the LON in the 1920s. • To evaluate the impact of the depression on the functioning of the League of Nations. 	<ul style="list-style-type: none"> • The League of Nations, established in 1920 after World War I, aimed to promote peace and cooperation among nations. While it faced several challenges and limitations, it did make some efforts in the areas of humanitarian work. How far do you agree? Explain with examples. • Comparative Analysis: Compare and contrast the League of Nations' approach to humanitarian work in the 1920s with the role of international organizations today, such as the United Nations. How have strategies and priorities evolved over time? • What problems could the Great Depression create for the League of Nations? Categorise them in Social, political, economic and military. How did each one change the way the governments behaved? 	<p>https://www.mytutor.co.uk/answers/28424/GCSE/History/How-successful-was-the-League-of-Nations-in-the-1920s/ http://igcsehistory.weebly.com/the-league-of-nations.html https://www.ssag.sk/studovna/files/League-of-Nations.-Successes-and-Failures.pdf www.youtube.com/user/mrallso p/videos?query=wall+street https://www.youtube.com/watch?v=laHnardBqj4 www.youtube.com/watch?v=5e0TMmLcinw https://www.youtube.com/watch?v=U5j0hgj7bug https://www.youtube.com/watch?v=7UCWZyCfmnU</p>
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		<ul style="list-style-type: none"> • How far did the Depression make the work of the League more difficult? Explain your answer. 	
Environmental Management	Global Social Leaders Competition Learning Objective: Students will be able to develop and implement a social action project that helps to achieve the United Nations' Global Goals for Sustainable Development .	<p>This is a project-based learning programme.</p> <ul style="list-style-type: none"> - Students will form teams to design and deliver a social action project, working towards the United Nations Sustainable Development Goals and addressing issues that they feel are important. - Schools are supported throughout the competition with online training events for both teachers and students, as well resources that guide teams to plan and run the projects. There will also be other events and check-ins with the GSL Team throughout the year. - Teams are invited to submit their project plans in January and will receive feedback on how to further develop their projects. They will then submit their Final Projects to the competition in May. - The competition is a fantastic opportunity to develop their leadership skills and be part of a global movement 	<p>https://www.globalsocialleaders.com/ggcompetition/</p> <p>Global Goals for Sustainable Development.</p>



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		<p style="text-align: center;">of socially conscious leaders creating positive change in their communities.</p> <p>[Competition registration begins in September. The teacher registers the school teams and guides the students towards this project-based programme.]</p>	
ICT	<p>TOPIC</p> <p>Computer Networking</p> <p>LEARNING OBJECTIVE</p> <ul style="list-style-type: none"> Students will be able to analyse various types of networks. Students will be able to define and illustrate how to configure a small network. 	<p>Discuss and help the child to research on how to set up and configure a small network. Encourage the child to research and read online to get information but write in their own words after understanding.</p> <p>Develop a project, as a real-life scenario of a company, on Computer Networking, highlighting</p> <ul style="list-style-type: none"> Network Devices IP and the MAC Wi-Fi, Bluetooth Types of internets and networks 	<p>https://www.saylor.org/.../Computer-Networking-Principles-Bonaventure</p> <p>https://www.memorize.com/grade-10-computer-networking</p>



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		<ul style="list-style-type: none"> • Network Issues and communications 	
Computer Science	<p>Topic</p> <p>Data Representation</p> <p>Objective :</p> <ul style="list-style-type: none"> • To add two positive 8-bit binary integers. • To perform logical binary shifts on positive 8-bit binary integers • To use two's complement to represent positive and 	<ul style="list-style-type: none"> • Try to limit 8-bit positive binary integers and include the concept of overflow to add more register • Performing logical shifting of left and right makes the understanding of multiplication and division of binary systems • Add two binary numbers with "-128 64 32 16 8 4 2 1" to represent negative integers • Examine the image , sound file formats and identify the compression methods • Workout with sample RLE based compression methods to know about the file size reducing • Create a flowchart and program to make simple program(Example – Students marks and average calculation,Area of rectangle and Square 	<p>The following links would be useful to learn negative numbers, RLE Compression, flowchart designing</p> <p>https://youtu.be/dixsgx3DKwY?s=ooHzbWIB7J-raMbC</p> <p>https://youtu.be/G-9fwJbgRjA?si=vKQ6R7jLxrP_18oT</p>



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	<p>negative 8-bit binary integers</p> <ul style="list-style-type: none">• To discuss how image, sound can be represented in computer systems.• To analyse the purpose of and need for data compression & RLE• To explain how file size is calculated for sound and image files.• Design and construct solution to a problem using problem solving skills.	<ul style="list-style-type: none">• Compression techniques which leads to be represented with lossy & lossless and combined with RLE• Create ad design a flowchart for a given scenario	<p>https://youtu.be/KJliOO48_vs?si=0sFf8Sn5xh_3nr9n</p> <p>https://youtu.be/c4OihhIYAQg?s=i=hm6k0FBML_QwEW21</p> <p>https://youtu.be/l1a_vKNipNw?s=i=3ikM0Jx7TmRII5_j</p>
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Physical Education	PE (The Circulatory System)	<ul style="list-style-type: none"> To describe the circulatory system and understand how it works. 	<ul style="list-style-type: none"> Draw a diagram showing the heart and the two circuits that the blood travels round. Find about red & white blood cells and platelets (use your textbooks, other books in the library, CD ROMS or internet). In your own words, describe the function of each of the 3 blood cells.
Art	AO1: observations and insights relevant to intentions as work progresses	Take multiple images of the selected composition in a different lighting, different, background, different angles and later can be manipulated with the contrast and brilliance. Try	www.studentartguide.com



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		zooming in the compositions and look for some IMPACTFUL colours, textures, shapes, sizes etc.	
French	<ul style="list-style-type: none"> • Mon école • La vie au collège • Les repas • Le présent de l'indicatif (irregular verbs) • Les articles partitifs • Le passé composé 	<p>Writing: To write a blog to describe your school in detail, how is the life in the school? And to make a comparaison between the different dishes (healthy/unhealthy) using (complex tense-past tense) (les articles partitifs) and give your opinion.</p> <p>Speaking: To make a conversation to describe your school in detail, how is the life in the school? And to make a comparaison between the different dishes (healthy/unhealthy) using (complex tense-past tense) (les articles partitifs) and give your opinion.</p> <p>Reading and listening: Students will explore different ways to reinforce these two components referring to the topics (school/food).</p>	<p>https://papers.gceguide.com/Cambridge%20IGCSE/French%20-%20Foreign%20Language%20(0520)/#google_vignette https://www.coursfrancaisfacile.com/2021/11/decire-une-ecole-en-francais.html https://toutpourmasante.fr/comment-manger-sainement/ https://apprendre.tv5monde.com/fr/aides/grammaire-les-articles-partitifs https://www.youtube.com/watch?v=yrL2nPF83no&t=149s</p>

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<p>Arabic (Arabs)</p> <ul style="list-style-type: none"> • قصيدة بان الخليط • قصة مصباح الحمام • الأفعال الخمسة • الكناية • أن يحلل النصّ الشعريّ تحليلًا فكريًا ونقديًا وبلاغيًا. • أن يوضح الفكرة الرئيسة والأفكار الفرعية. • أن يستنتج الدلالات التعبيرية. • أن يستنتج القيم الواردة بالنص • أن يحلل المغزى من القصة والدلالة عليه • أن يفسر دور المكان في التأثير على العقدة • أن يعرب الأفعال الخمسة في الحالات الثلاثة. • أن يدلل على الكناية. 	<ul style="list-style-type: none"> • قارن بين نصين مستنتجًا السمات المختلفة والمتشابهة فيهما . • حدّد القيم الواردة بالنص وناقشها مع مجموعتك • حلّل النص الأدبي تحليلًا أدبيًا • دلل على فكرة النص من خلال الألفاظ والتراكيب والأساليب • حلل عاطفة الشاعر والخيال في القصيدة • يحلل القصة إلى عناصرها الفنية • يحدد استراتيجيات الكاتب في تلك القصة • يحلل تأثير المكان على تصاعد الأحداث • يحلل المغزى من القصة مع التدليل عليه من أحداث القصة • يفسر الظاهرة المجتمعية التي تعالجها القصة • يوضح دور الوصف في حبكة القصة مع الأمثلة • يعرب الأفعال الخمسة إعرابًا صحيحًا في حالات الرفع والنصب والجزم • يشرح مفهوم الكناية • يميز بين الاستعارة والكناية • يمثل للكناية من القرآن الكريم والشعر والأمثال العربية 	<p>https://www.youtube.com/watch?v=Jz_AnxWZTRc</p> <p>https://www.youtube.com/watch?v=Y_qMiT1aHVk</p> <p>https://www.youtube.com/watch?v=5Dy3vwvptw</p> <p>https://www.youtube.com/watch?v=B4qCo9iBb-s</p>
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<p>Arabic (Non-Arabs)</p>	<p>وسائل الإعلام أن يقيم التلميذ التأثير الإيجابي والسلبي لوسائل الإعلام الطاقة أن يوضح التلميذ أنواع الطاقة الإيجابية والسلبية أن يميز التلميذ بين مصادر الطاقة أن يعلل التلميذ أهمية الطاقة أن يبدي التلميذ رأيه في الطاقة أن يحلل التلميذ النص أدبياً وبلاغياً</p>	<p>The students can create essays about the positives and negatives of media types. The student can create videos about the types of energy. The students can create a conversation about sources of energy. The student can write an essay about energy. The students can design banners about energy. The student can create a magazine about types of energy.</p>	<p>https://www.youtube.com/watch?v=mAevY1UUB-k&t=66s https://www.youtube.com/watch?v=cmpkrUjAveY https://www.youtube.com/watch?v=z0a8Cz08-OA&t=3s</p>
<p>Islamic Education (Arabs)</p>	<p>❖ المدارس الفقهية ❖ الأهداف - أن يقارن بين المدارس الفقهية - أن يحدد أئمة كل مدرسة من المدارس الفقهية - العفة - أن يعدد مجالات العفة مع الأدلة من القرآن الكريم والسنة النبوية</p>	<p>البحث عن الفرق بين المدارس الفقهية وتوضيح تاريخ ظهور هذه المدارس وأثرها على الحركة الفقهية في العالم الإسلامي. البحث عن أنواع العفة مع الاستدلال عليها من القرآن الكريم والسنة النبوية.</p>	<p>https://www.youtube.com/watch?v=zZqEugf4TLE https://www.youtube.com/watch?v=R6Cv7NOBB1U</p>

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	<p>أن يحدد أثر العفة على الفرد والمجتمع</p>		
<p>Islamic Education (Non Arabs)</p>	<p><u>The mind in Islam</u></p> <p>-To deduce aspects of honoring the mind in Islam</p> <p>-To explain the absence of controversy between Shariah and the mind</p> <p>To infer the effect of reading on mind development</p> <p><u>2. Stages of collection the Quraan</u></p>	<ol style="list-style-type: none"> 1. Design an awareness- raising bulletin showing that Islam prohibits aggression against the intellect and denying people its benefits. 2. Search and share how important is the development of human mind for a balanced society. 3. Write an essay or a journal report about Miracles in Al Quran Al Kareem. 4. Write an essay to a friend convincing him why Muslims believe that Al Quran is not changed unlike previous book 	<p>https://www.youtube.com/watch?v=xh0vV69SuP4</p>



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	<ul style="list-style-type: none">- To explain the stages of collecting AL Quran.-To ompare the efforts of Abu Bakr As Siddiq in serving Al Quran to those of Uthman R.A.		
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Moral Education	Topic: The Development of Entrepreneurship Skills Objective: To develop entrepreneurial skills by producing a plan for a 'business' and making financial decisions based on how the business copes with economic pressures	Explain the following statements: <ul style="list-style-type: none">• Entrepreneurs must be motivators.• Entrepreneurs must be risk takers.• Entrepreneurs must be dreamer	https://www.youtube.com/watch?v=hzoGnCdQadw
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