

LEARNING TRAILS

Grade: 10

Date: Week 10 – 31st Oct to 4th Nov 2021

SUBJECTS	LESSONS AND CONCEPTS	LEARNING OBJECTIVES	ASSIGNMENTS AND ASSESSMENT
<p>ARABIC LANGUAGE _ ARABS</p> <p>UNIT: الفصل الدراسي الأول</p> <p>LESSON: نص معلوماتي (الأمل والطموح)</p>	<ul style="list-style-type: none"> • الأمل - الطموح • تحوزها • ضح • يسير • أغواره 	<ul style="list-style-type: none"> • يحدد المتعلم الفكر الرئيسية من خلال تحليل المعلومات الصريحة والضمنية. • يستنتج المتعلم الأدلة المنطقية التي صاغها الكاتب. • أن يقيم الأدلة والادعاءات المقدمة في النص. 	<ul style="list-style-type: none"> • عرض تقديمي • مناقشة الطلاب في النص • استخراج الدلالات والادعاءات المقدمة في النص • ورق عمل • أنشطة متنوعة
<p>ARABIC LANGUAGE_ GENERAL HG</p> <p>UNIT: 1</p> <p>LESSON: مواطن عالمي:</p>	<ul style="list-style-type: none"> • الاحترام والقبول • الحلم والرفق • القيم النبيلة • التنمية الشاملة 	<ul style="list-style-type: none"> • أن يعبر عن المفردات الجديدة بجمل مفيدة • أن يقرأ النص قراءة صحيحة • أن يتحدث عن التسامح بدولة الإمارات • أن يكتب مقالا عن كونه مواطن صالح • أن يجيب عن الأسئلة 	<ul style="list-style-type: none"> • الأسئلة المتنوعة • أوراق العمل • اختبار إلكتروني
<p>ISLAMIC STUDIES_ ARABS</p> <p>UNIT:2</p> <p>LESSON : أصحاب الكهف</p>	<ul style="list-style-type: none"> • الرقيم • تلاوة الآيات • التجويد أحكام • تفسير الآيات 	<ul style="list-style-type: none"> • أن يفسر الآيات إجماليا ويستنتج بعض أحكام الآيات الكريمة • ويحرص على القيم التي تضمنتها الآيات الكريمة 	<ul style="list-style-type: none"> • حفظ الآيات الكريمة • حفظ معاني الكلمات الجديدة • مراجعة البوربوينت • حل ورقة عمل التغذية
<p>ISLAMIC STUDIES – ENGLISH</p> <p>UNIT: Two</p> <p>LESSON: surah</p>	<ul style="list-style-type: none"> • Recite the relevant Quranic verses while observing the rules of Tajwid. • Explain the 	<ul style="list-style-type: none"> • Acquisition (, Watch, Learn) • Learning from Practice • Learning from 	<ul style="list-style-type: none"> • Online & Direct quiz • Video • Power Point Presentations

<p>Ahzab</p>	<p>overall meaning of the relevant Quranic verses.</p> <ul style="list-style-type: none"> Infer the outcome of the struggle between Good and Evil. 	<p>discussion</p> <ul style="list-style-type: none"> Learning from real life connection/ subject integration/ MEP integration Power point video embedded Live Teaching Task sheets for practice Discussion tool 	<ul style="list-style-type: none"> Discussion Daily Life Situation Textbook Exercises
<p>ENGLISH LANGUAGE UNIT: 5 LESSON: LETTER WRITING (2) using collocations and figures of speech</p>	<ul style="list-style-type: none"> Recognize collocations and auxiliary verbs in an everyday context. Understand the use of collocations in writing Produce a text using collocations showing good control of grammar and punctuations. Compose a letter using idioms, collocations and figures of speech. 	<ul style="list-style-type: none"> W3 employ and control a variety of grammatical structures W4 demonstrate knowledge and understanding of a range of appropriate vocabulary W5 observe conventions of paragraphing, punctuation and spelling 	<ul style="list-style-type: none"> Collocations hand book Letter writing on a food feast; weather,
<p>MATHEMATICS UNIT: FOUR (4.3) LESSON: SYMMETRY</p>	<ul style="list-style-type: none"> To know how Draw the lines of symmetry on a 2D shape. Recognise shapes with reflective symmetry Find the order of rotational symmetry for a 2-D shape. 	<ul style="list-style-type: none"> Learning through practice Learning through discussion Peer teaching Integration with the UAE and real-life world 	<p>https://cdn.savemyexams.co.uk/wp-content/uploads/2020/01/E4.6-Symmetry-2A-Topic-Booklet-1_1.pdf</p> <p>https://cdn.savemyexams.co.uk/wp-content/uploads/2020/01/E4.6-Symmetry-2A-Topic-Booklet-1_1.pdf</p>

	<ul style="list-style-type: none"> Recognize shapes with rotational symmetry. To find the planes and axes of symmetry of simple three-dimensional shapes. 		co.uk/wp-content/uploads/2020/01/E4.6-Symmetry-2B-Topic-Booklet-1_1.pdf Worksheets Feedback
PHYSICS UNIT: 19 LESSON : Electrical Circuits	<ul style="list-style-type: none"> AND gate OR gate NOT gate Truth Table 	<ul style="list-style-type: none"> Describe the action of AND , OR, NAND and NOT gate. Recall and use the symbols for logic gates Design circuits using all logic gates 	<ul style="list-style-type: none"> https://www.youtube.com/watch?v=AXtJLgzW3sQ https://www.savemyexams.co.uk/notes/igcse-physics-cie-new/4-electricity-magnetism/4-4-digital-electronics/4-4-1-digital-electronics/
CHEMISTRY UNIT: 7 LESSON : Redox	<ol style="list-style-type: none"> Oxidation and reduction in terms of oxygen transfer Oxidation and reduction in terms of electron transfer. Oxidising agent. Reducing agent. 	<ul style="list-style-type: none"> Define redox in terms of electron transfer Identify redox reactions by changes in oxidation state. Define oxidising agent. Identify oxidising agents and reducing agents from simple equations 	<ul style="list-style-type: none"> Textual Questions from lesson redox. End of the chapter questions. Past paper questions.

<p>BIOLOGY</p> <p>UNIT: 14</p> <p>LESSON :Coordination &Response</p>	<ul style="list-style-type: none"> Identify the structures of the eye, limited to cornea, iris, pupil, lens, retina, optic nerve and blind spot Describe the function of each part of the eye, limited to: <ul style="list-style-type: none"> – cornea – refracts light – iris – controls how much light enters pupil 	<ul style="list-style-type: none"> *Learning from discussion *Learning from collaboration Researching Skills / Problem Solving 	<ul style="list-style-type: none"> MS Forms –quiz Solve Past Papers Peer assessment Assignments
<p>INFORMATION & COMMUNICATION TECHNOLOGY (ICT)</p> <p>UNIT: Safety and security</p> <p>Web authoring</p> <p>LESSON: E-safety, Security</p> <p>CSS</p>	<ul style="list-style-type: none"> E safety Security Creating CSS Applying stylesheets 	<ul style="list-style-type: none"> Identify the E safety issues Identify the Security risks Develop Solutions for Security risks identified. 	<ul style="list-style-type: none"> MS Teams Assignment MS Forms Quiz Live Questions from Past Papers
<p>ECONOMICS</p> <p>UNIT:</p> <p>LESSON:</p>	<ul style="list-style-type: none"> DEFLATION INDICATORS OF THE LIVING STANDARDS 	<ul style="list-style-type: none"> ILLUSTRATION OF THE LIVING STANDARDS INDICATORS DEFINING DEFLATION 	<ul style="list-style-type: none"> MS forms Quiz MS Teams assignment. Strategic use of questioning.
<p>ACCOUNTING</p> <p>UNIT: Journal entries and Correction of errors</p> <p>LESSON: Correction of errors</p>	<ul style="list-style-type: none"> Impact of errors on profit 	<ul style="list-style-type: none"> To correct the errors and to analyse the impact on profit. To calculate the corrected profit 	<ul style="list-style-type: none"> PPT Format Topical questions Assessment, grading and feedback



<p>BUSINESS STUDIES</p> <p>UNIT: 4</p> <p>LESSON : 16</p>	<ul style="list-style-type: none">• Classification of costs	<ul style="list-style-type: none">• To classify different costs• To differentiate various costs• To analyze economies of scale and diseconomies of scale	<ul style="list-style-type: none">• PPT• Live discussion• Case studies• Essay questions
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