

LEARNING TRAILS

Grade: 10

Date: Week 9 – 24th to 28th October 2021

SUBJECTS	LESSONS AND CONCEPTS	LEARNING OBJECTIVES	ASSIGNMENTS AND ASSESSMENT
<p>ARABIC LANGUAGE _ ARABS</p> <p>UNIT: الفصل الدراسي الأول</p> <p>LESSON: نص شعري والاستعارة</p>	<ul style="list-style-type: none"> • بان الخليط • الصرم • الأقران • الاستعارة • مكنية وتصريحية 	<ul style="list-style-type: none"> • أن يبين الطالب الغرض البلاغي من القصيدة • أن يحلل الطالب القصيدة تحليلاً لغوياً وبلاغياً وفكرياً • أن يتعرف الطالب معنى الاستعارة • أن يميز الطالب بين الاستعارة المكنية والاستعارة التصريحية 	<ul style="list-style-type: none"> • عرض تقديمي • فيديو صوتي وبصري للقصيدة • شرح وتوضيح ما في العرض التقديمي • أنشطة يتم تنفيذها داخل الحصة • حل أسئلة الكتاب • الحديث عن إكسبو 2020 • https://forms.office.com/Pages/DesignPage.aspx?fragment=FormId%3DRqgeGXQ7N0SvOkxKGYVJYzXMfhK6JcpMq39CCiqsc79UOEILWEo1WFdPQ0hISjZHSTdWQ1RLSIZNMC4u%26Token%3D27b9c9bf53f4426d9606eaf04c43cfc1 • https://www.youtube.com/watch?v=pWotZWEWuFI
<p>ARABIC LANGUAGE_ GENERAL HG</p> <p>UNIT: 1</p> <p>LESSON : مواطن عالمي</p>	<ul style="list-style-type: none"> • المشاعر السلبية • المواطنة • التربية الأخلاقية • التسامح • رؤية 	<ul style="list-style-type: none"> • أن يعبر الطالب عن المفردات الجديدة بجملة مفيدة • أن يستنتج الطالب بالمعلومات الواردة بالنص الاستماعي • أن يتحدث الطالب عن المواطنة الصالحة • أن يجيب الطالب عن الأسئلة 	<ul style="list-style-type: none"> • ورقة عمل • طرح الأسئلة المتنوعة • اختبار إلكتروني

<p>ISLAMIC STUDIES_ ARABS</p> <p>UNIT:2</p> <p>LESSON : سورة الكهف الآيات من (9 - 18)</p>	<ul style="list-style-type: none"> • تلاوة الآيات • التجويد أحكام • تفسير الآيات 	<ul style="list-style-type: none"> • أن يتلو الآيات تلاوة صحيحة مجودة ويفسر الآيات • تفسيراً إجمالياً 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: one</p>	<p>Make presentation on the Life of Prophet SAW in Makkah Prophethood.</p> <p>Explain the meaning of the verses</p> <p>Describe the story of the verses</p> <p>Explain the themes and importance of the surah</p>	<ul style="list-style-type: none"> • Acquisition (, Watch, Learn) • Learning from Practice • Learning from discussion • 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"> • Online & Direct quiz • Video • Power Point Presentations • Discussion • Daily Life Situation • Textbook Exercises
<p>ENGLISH LANGUAGE</p> <p>UNIT: 5</p> <p>LESSON: LETTER WRITING 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 	<ul style="list-style-type: none"> • W3 employ and control a variety of grammatical structures • W4 demonstrate knowledge and understanding of a range of 	<ul style="list-style-type: none"> • Past Paper 2017 21, 22 , 23 • Collocations hand book

	<p>writing</p> <ul style="list-style-type: none"> Produce a text using collocations showing good control of grammar and punctuations. Compose a letter using idioms, collocations and figures of speech. 	<p>appropriate vocabulary</p> <ul style="list-style-type: none"> W5 observe conventions of paragraphing, punctuation and spelling 	
<p>MATHEMATICS</p> <p>UNIT: 3</p> <p>LESSON: MENSURATION</p>	<p>Students shall be able to:</p> <ul style="list-style-type: none"> find the volume of pyramids, cones and spheres find the surface area of solids Solve mensuration questions from past papers 	<ul style="list-style-type: none"> Learning through practice Learning through discussion Peer teaching Integration with real life world Measuring the dimensions of models and estimating their surface area <p>MIDTERM ASSIGNMENT: 2012 and 2013 Past paper 22 and 42 Oct/Nov. Questions on Algebra, Trigonometry and Mensuration</p>	<p>https://cdn.savemyexams.co.uk/wp-content/uploads/2020/01/E5.4-3D-Areas--Volumes-2A-Topic-Booklet-1_1.pdf</p> <p>https://cdn.savemyexams.co.uk/wp-content/uploads/2020/01/E5.4-3D-Areas--Volumes-2A-Topic-Booklet-2_1.pdf</p> <ul style="list-style-type: none"> Weekly test Prompt feedback
<p>PHYSICS</p> <p>UNIT: 20</p> <p>LESSON : Electromagnetic</p>	<ul style="list-style-type: none"> Electromagnetic forces Current carrying conductor Uses of electromagnet 	<ul style="list-style-type: none"> Investigate the magnetic fields around a current carrying conductor Describe some practical uses of 	<ul style="list-style-type: none"> http://www.furryelepant.com/player.php?subject=physics&jumpTo=ee/10Ms3 https://phet.colorado.edu/en/simulation/legacy/battery-resistor-circuit

<p>Forces</p>		<p>electromagnet</p> <ul style="list-style-type: none"> Observe the forces on a current carrying conductor 	<ul style="list-style-type: none"> Revise Past paper Questions
<p>CHEMISTRY</p> <p>UNIT: 7</p> <p>LESSON: Chemical Equilibrium</p>	<ul style="list-style-type: none"> Effect of temperature, Pressure, and concentration on Chemical Equilibrium 	<ul style="list-style-type: none"> Describe how changing the conditions can change the direction of a reversible reaction for: <ul style="list-style-type: none"> the effect of heat on hydrated compounds the addition of water to anhydrous compounds limited to copper(II) sulfate and cobalt(II) chloride State that a reversible reaction in a closed system is at equilibrium when: (a) the rate of the forward reaction is equal to the rate of the reverse reaction (b) the concentrations of reactants and products are no longer changing 	<ul style="list-style-type: none"> Past/specimen papers and mark schemes are available to download at www.cambridgeinternational.org/support (F)
<p>BIOLOGY</p> <p>UNIT: 14</p> <p>LESSON : Coordination & Response</p>	<ul style="list-style-type: none"> Identify motor (effector), relay (connector) and sensory neurones from diagrams Describe a simple reflex arc in terms of receptor, sensory neurone, relay neurone, 	<ul style="list-style-type: none"> Acquisition (, Watch, Learn) Learning from Practice Learning from real life connection/ subject integration/ Power point video 	<ul style="list-style-type: none"> Online Quiz Solve Past Paper questions Revision – reflex actions: www.bbc.co.uk/schools/gcsebitesize/science/aqa/human/thenervoussystemrev3.shtml

	<p>motor neurones</p> <ul style="list-style-type: none"> • and effector 	<p>embedded</p> <ul style="list-style-type: none"> • Discussion tool • learners could investigate colour perception and colour blindness using Ishihara plates, or dot and cross diagrams which locate the blind spot. 	<ul style="list-style-type: none"> • Peer assessment
<p>INFORMATION & COMMUNICATION TECHNOLOGY (ICT)</p> <p>UNIT: Safety and Security</p> <p>LESSON: E safety</p>	<ul style="list-style-type: none"> • E safety • Hacking • Identity theft 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • MS Forms • MS Teams • Recorded lesson
<p>ECONOMICS</p> <p>UNIT:</p> <p>LESSON:</p>	<ul style="list-style-type: none"> • INFLATION AND DEFLATION 	<ul style="list-style-type: none"> • DEFINITIONS AND DESCRIPTION OF THE TYPES OF INFLATION • CURVE ILLUSTRATION OF IFLATION • ANALYSIS ON THE IMPACT OF INFLATION 	<ul style="list-style-type: none"> • MS Teams • Online quiz • Assignment • Live writing • PPT
<p>ACCOUNTING</p> <p>UNIT: Correction of errors</p> <p>LESSON: Trial balance and errors</p>	<ul style="list-style-type: none"> • Journal entries and correction of errors 	<ul style="list-style-type: none"> • To prepare suspense account to record correcting entries • To calculate the corrected profit 	<ul style="list-style-type: none"> • MS FORMS • Video STRUCTURED questions • Assessment, gradin g and feedback



<p>BUSINESS STUDIES</p> <p>UNIT: 5</p> <p>LESSON: 15</p>	<ul style="list-style-type: none">• Methods of production	<ul style="list-style-type: none">• To identify and analyse and evaluation of methods of production	<ul style="list-style-type: none">• MS FORMS• Video Case studies• Assessment ,grading and feedback
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