

LEARNING TRAILS (DISTANCE LEARNING)

Grade: 10

Date: 20th to 24th September, 2020

Subjects	Learning Outcomes	Teaching learning activities (Choose from the list)	ASSIGNMENTS AND ASSESSMENTS
Arabic Language _ Arabs UNIT: الفصل الأول LESSON: صيغ المبالغة	يتعرف صيغ مبالغة اسم الفاعل ويوظفها في مواقف حياتية	الحوار والمناقشة بوربوينت مقطع فيديو	حل تمارين الكتاب ورقة عمل
Arabic Language _ General UNIT: الوحدة الأولى 3 مواصلة درس قدوتي LESSON: درس أخلاقي	يقرأ ويفهم المعنى الكلي ويحدد النقاط الرئيسية يتفاعل بسهولة ومهارة يستمع ويحدد معلومات يحافظ على ضبط التراكيب اللغوية	كتاب المدرسي العرض التقديمي الأنشطة وأوراق العمل	التصويب المتابعة المستمرة التغذية الراجعة التشجيع والتحفيز التواصل مع أولياء الأمور إذا لزم الأمر
Islamic Studies _ Arabs UNIT:1 LESSON: القرآن المكي والمدني	يوضح الطلاب مميزات القرآن المكي والمدني يلخص الطلاب فوائد العلم بالمكي والمدني	الحوار والمناقشة المراجعة طرح الأسئلة الاستماع والتحدث التلاوة فيديو البوربوينت	حفظ الحديث الشريف حفظ معاني الكلمات الجديدة مراجعة البوربوينت حل ورقة عمل التغذية

<p>Islamic Studies – English</p> <p>UNIT: One</p> <p>LESSON: Makki and Madani Quran</p>	<p>Explain the meaning of makki and madani Quran Explain the difference between makki and madani Quran Describe the reason of revelation</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 	<p>Online quiz</p> <p>Discussion</p> <p>Daily life</p> <p>PPT</p> <p>Video</p>
<p>English Language</p> <p>UNIT: Idioms, Transitional devices, Summary writing, Intro to letter writing</p> <p>LESSON: Idioms, Transitional devices, Summary writing, Intro to letter writing</p>	<p>Identify and retrieve details from a reading passage in a summary writing.</p> <p>Identify the different types of idioms and their meanings.</p> <p>Understand the use of idioms and transitional device in their writings.</p> <p>Produce a writing piece showing good control of grammar and punctuations.</p> <p>Convey information and express opinions effectively.</p> <p>Employ and control a variety of grammatical structures.</p> <p>Write a summary using the given transitional devices.</p>	<p>Acquisition (Read, Watch, Learn)</p> <p>Learning from enquiry (5E model or Project Based Learning)</p> <p>Learning from Practice</p> <p>Learning from discussion</p> <p>Learning from collaboration</p>	<p>Power Point</p> <p>Live Teaching</p> <p>Session recorded and shared with learners</p> <p>Task sheets for practice</p> <p>Discussion tool</p> <p>Feedback</p> <p>Assignment and grading</p>
<p>Math</p> <p>UNIT: 6</p>	<ul style="list-style-type: none"> • To be able to comprehend the Sine, Cosine of any angle • To be able to relate and analyze that the Sine of two angles can have the same value with a condition. • To know to use the sine 	<ul style="list-style-type: none"> • Learning from Practice • Learning from discussion • Learning from real life connection • Power point presentation • Live Teaching 	<p>https://cdn.savemyexams.co.uk/wp-content/uploads/2020/01/E6.4a-Sine- - Cosine-Rules-2A-Topic-Booklet-1_1.pdf</p>

<p>LESSON: TRIGONOMETRY</p>	<p>rule to find sides and angles in any triangle.</p> <ul style="list-style-type: none"> To use the Cosine rule to find sides and angles in any triangle To develop skills in critical thinking, and problem solving 		<p>https://cdn.savemyexams.co.uk/wp-content/uploads/2020/01/E6.4a-Sine-Cosine-Rules-2B-Topic-Booklet-1_1.pdf</p>
<p>Physics</p> <p>UNIT: 5 –Electricity AND Magnetism</p> <p>LESSON:electric circuits</p>	<ul style="list-style-type: none"> Describe the components of a circuit LDR Potentiometer Relay Thermistors LDR Diode action Design circuits using logic gates 	<ul style="list-style-type: none"> Interactive videos Learning from discussion Flipped class room Power point presentation Live Teaching 	<ul style="list-style-type: none"> Group discussion Kahoot Online Quizzes Discussion in class Peer teaching
<p>Chemistry</p> <p>UNIT: Electrolysis</p> <p>LESSON: Two Uses of Electrolysis</p>	<p>Describe the transfer of charge during electrolysis the – :to include movement of electrons in the metallic conductor – the removal or addition of electrons from the external circuit at the electrodes – the movement of ions in the electrolyte</p>	<p>- Learners can electroplate zinc strips with copper. (P) An initial can be painted onto the strip with clear nail varnish, to give a silver initial on a copper background.</p>	<p>http://www.bbc.co.uk/schools/gcsebites/ize/science/add_aqa/electrolysis/electrolysisrev2.shtml</p>
<p>Biology</p> <p>UNIT: 12</p> <p>LESSON: Respiration</p>	<p>State the balanced chemical equation for aerobic respiration as $6O_2 \rightarrow + C_6H_{12}O_6 + 6H_2O + 6CO_2$ Investigate the effect of temperature on the rate of respiration of germinating seeds State that lactic acid builds up in</p>	<p>Learning from Practice Learning from discussion Learning from real life connection Power point video embedded Live Teaching Task sheets for practice Discussion tool</p>	<p>Handouts Group Discussion Session recorded and shared with learners Peer Teaching Feedback Assignment & Grading</p>

	muscles and blood during vigorous exercise causing an oxygen debt		
Information & Communication Technology (ICT) UNIT: The systems life cycle LESSON: Analysis	discuss the disadvantages and advantages of the different methods data collection methods. describe the need to identify inputs, outputs and processing of the current system	✓Acquisition (Read, Watch, Learn) ✓Learning from enquiry (5E model or ✓Learning from practice ✓Learning from discussion ✓Learning from real life connection/ subject integration/ MEP integration practice ✓Integration ✓Power Point ✓Live Teaching	Practical Assignment Oct/Nov 2019 paper 2
ECONOMICS UNIT:4 LESSON:Supply side policy Economic growth	To evaluate the key drivers of economic growth To discuss the merits and demerits of globalization To understand why subsidies may be provided in an economy To analyze the effect of subsidies on producers To explain the measurement of economic growth	Live teaching and discussion connecting to real life situations Integration	Case study questions – Forms Assignment and grading Task sheet for practice Online quiz – forms PPT Videos
ACCOUNTING UNIT: Financial statements LESSON: Accounts of clubs and societies	Formulate the Income and expenditure account of non trading organisation	Interactive session Peer teaching Application of structured questions	Structured question sheet Quiz MS Forms Assessment, Grading and feedback
BUSINESS STUDIES	Learners should be able to interpret	Live Classes,	Case study questions –

<p>UNIT: MARKETING</p> <p>LESSON: 3.3.5 Technology and the marketing mix</p>	<p>e- and implement commerce, the opportunities and solve threats of e-commerce for businesses and consumers. Learners should be able to present how the internet and social networks are used for promotion.</p>	<p>PPTS, Discussion of past papers,</p> <p>practicing case studies and data resonance questions (HW)</p>	<p>Forms</p> <p>Assignment and grading</p> <p>Task sheet for practice</p> <p>Online quiz – forms</p> <p>PPT</p> <p>Videos</p>
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Class Teacher: _____



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