

LEARNING TRAILS (DISTANCE LEARNING)

Grade: 10

Date: 18th to 22nd October, 2020

Subjects	Learning Outcomes	Teaching Learning Activities (Choose from the list)	Assignments and Assessments
Arabic Language _ Arabs UNIT: الفصل الدراسي الأول LESSON: الصفة المشبهة (نحو)	يعرف المتعلم الصفة المشبهة ويشتمقها ، ويعربها في نصوص منتبها إلى وظائفها النحوية المختلفة	بوربوينت مقطع فيديو الحوار والمناقشة	حل تمارينات الكتاب ورقة عمل
Arabic Language _ General UNIT: الوحدة الأولى 3 مواطن عالمي LESSON:	يقرأ ويفهم المعنى الكلي يقرأ ويحدد النقاط الرئيسية يحافظ على ضبط التراكيب القدرة على التعبير عما تعلمه القدرة على ترتيب العناصر يستمع ويفهم المعنى الكلي	كتاب التلميذ العرض التقديمي الأنشطة أوراق العمل	تصويب الأخطاء المتابعة المستمرة التغذية الراجعة التشجيع والتحفيز التواصل مع أولياء الأمور اذا لزم الأمر
Islamic Studies_ Arabs UNIT: 2 LESSON: سورة الكهف	ويستنتج بعض أحكام الآيات الكريمة ويحرص على القيم التي تضمنتها الآيات الكريمة يوضح سبب كشف الله تعالى عن الفتية بعد ان لبثو في كهفهم ثلاث قرون	الحوار والمناقشة المراجعة طرح الأسئلة الاستماع والتحدث التلاوة فيديو البوربوينت	حفظ الآيات الكريمة حفظ معانى الكلمات الجديدة مراجعة البوربوينت حل ورقة عمل التغذية

<p>Islamic Studies – English</p> <p>UNIT: Two</p> <p>LESSON:</p> <p>The companion of the cave</p>	<p>Recite the verses of the Quran observing the rules of Tajwid</p> <p>Explain the meanings of the words contained in the relevant Quranic verses</p> <p>Summarize the story of the Companions of the cave</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>Session recorded and shared with learners</p> <p>Daily life</p> <p>PPT</p> <p>Video</p>
<p>English Language</p> <p>UNIT: 8</p> <p>LESSON:</p> <p>Reading and Writing: Note taking and summary</p> <p>Listening practice</p>	<p>Demonstrate the ability to read gain text and a precise summary</p> <p>Read a text and take notes using key words and concise response.</p> <p>Demonstrate the ability to listen to recordings and identify specific information asked.</p> <p>Use given prompts to engage in a sophisticated conversation with</p>	<p>Live teaching</p> <p>Task sheets</p> <p>Group session</p> <p>PowerPoint Presentation</p> <p>MEP/UAE Values integrations</p> <p>Cross curricular</p>	<p>MS Teams</p> <p>Online quiz</p> <p>Assignment</p> <p>Live writing</p> <p>PPT</p> <p>Recordings</p>

Speaking Practice	accuracy of fluency and pronunciation.	Knowledge Application	Video
<p>Math</p> <p>UNIT: 3</p> <p>LESSON: MENSURATION</p>	<p>Calculate the volume of a prism</p> <p>Calculate the volume of a cylinder</p> <p>Calculate the volume of cuboids and cubes</p> <p>Calculate the surface area of solids</p>	<p>Live teaching</p> <p>Live discussions</p> <p>Connecting to real-life situations</p> <p>Learning from Practice</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> <p>https://cdn.savemyexams.co.uk/wp-content/uploads/2020/01/E5.4-3D-Areas- - Volumes-2B-Topic-Booklet-1_1.pdf</p> <p>PPTs questions</p> <p>Selected textbook questions</p>
<p>Physics</p> <p>UNIT: 5 –Electricity and Magnetism</p> <p>LESSON: Electromagnetic forces</p>	<p>Explain the structure and functions of relay</p> <p>Explain the forces on a current carrying conductor</p> <p>Explain the structure and functions of electric motors</p>	<p>Learning by doing</p> <p>Acquisition</p> <p>Learning from Practice</p> <p>Learning from discussion</p> <p>Learning from Peer teaching</p>	<p>Kahoot</p> <p>Grade Gorilla</p> <p>Forms Quizzes</p> <p>Self-assessment</p> <p>Oral Questioning</p>

<p>Chemistry</p> <p>UNIT:4</p> <p>LESSON: Rate of Reactions</p>	<p>Describe and explain the effect of concentration, Describe and explain the effect of Particle size Describe and explain the effect of temperature Describe and explain the effect of Catalyst</p>	<p>Simple test-tube experiments using different-sized marble chippings and hydrochloric acid of different concentrations give a quick visual impression of the factors affecting rate of reaction. (P) or (I)</p>	<ul style="list-style-type: none"> • Textual Questions • MCQ (Questions will be based on the Extended Subject Content) <p>Short-answer and structured questions</p>
<p>Biology</p> <p>UNIT: 14 & 14.2</p> <p>LESSON: Coordination and response & Sense organs</p>	<p>Define sense organs as groups of receptor cells responding to specific stimuli :light ,sound ,touch, temperature and chemicals</p> <p>Identify the Identify the structures of the eye, limited to cornea ,iris ,pupil, lens , retina ,optic nerve and blind spot</p>	<p>Acquisition (Read, Watch, Learn)</p> <p>Learning from enquiry (5E model)</p> <p>Learning from practice</p> <p>Learning from discussion</p> <p>Integration</p> <p>Live Teaching</p>	<p>Forms Quiz</p> <p>Peer assessment</p> <p>Past Paper questions practice</p> <p>Assessments</p>
<p>Information & Communication Technology (ICT)</p> <p>UNIT: The systems life cycle</p> <p>LESSON: Testing</p>	<p>Testing designs</p> <ul style="list-style-type: none"> • describe how data/file structures are created and tested • describe how validation routines are created and tested • describe how input methods are created and tested • describe how output formats are created and tested 	<p>✓Acquisition (Read, Watch, Learn)</p> <p>✓Learning from enquiry (5E model or</p> <p>✓Learning from practice</p> <p>✓Learning from discussion</p> <p>✓Integration</p> <p>✓Power Point</p> <p>✓Live Teaching</p>	<p>Practical Assignment from Past paper</p> <p>ICT Paper 2</p>
<p>ECONOMICS</p> <p>UNIT:4</p> <p>LESSON: Inflation and deflation</p>	<p>To define inflation and deflation</p> <p>To describe how inflation and deflation are measured To analyze the causes of inflation</p>	<p>Live teaching</p> <p>Live discussions</p> <p>Integration and connecting to the real-life situations</p>	<p>Case study questions and structured part questions</p> <p>Task sheet for practice</p> <p>Assessment and</p>



	To discuss the consequences of inflation	Learning from Practice	grading Videos PPT's Quiz in forms
ACCOUNTING UNIT: Incomplete records LESSON: Application of mark up Margin	To apply mark up margin the concepts in preparation of financial statements	Interactive session Data analysis based on business scenarios Discussion and brain storming Learning from practise	Structured questions Assessment and grading PPT Ms forms quiz
BUSINESS STUDIES UNIT: Operations Management LESSON: Costs, Scale of Production and BEP	To practice BEP	live teaching Live discussions Integration and connecting to the real-life situations Leaning from Practice	Case study questions and structured part questions Task sheet for practice Assessment and grading Videos PPT's Quiz in forms

Class Teacher: _____