

LEARNING TRAILS

Grade: 11

Date: 31st January to 4th February 2021

Subjects	Learning Outcomes	Teaching Learning Activities (Choose from the list)	Assignments and Assessments
Arabic Language _Arabs UNIT: الأولى LESSON: حتى آخر (رمق) قصة قصيرة	<p>يتعرف المتعلم عنصر الراوي و يبين وجهة النظر في القصة</p> <p>يتعرف المتعلم دور الراوي ويميزه في القصة</p>	<p>الكتاب المدرسي- الحاسوب -</p> <p>السيورة - بوربوينت - فيديوهات تعليمية - بطاقات مصورة</p>	<p>فهم المقروء والإجابة على أسئلة ورقة العمل</p> <p>التغذية الراجعة</p> <p>التطبيق العملي للمعلومات والمعطيات</p> <p>حل الكتاب المدرسي</p>
Arabic Language _General UNIT: الخامسة LESSON: مواصلة درس في الإتصالات	<p>يقرأ ويفهم المعنى الكلي</p> <p>يقرأ ويحدد النقاط الرئيسة</p> <p>يستمتع ويفهم المعنى</p> <p>يكتب جملاً ويحافظ سلامة التراكيب اللغوية</p>	<p>كتاب التلميذ</p> <p>العروض التقديمية</p> <p>الأنشطة</p> <p>أوراق العمل</p>	<p>التصويب</p> <p>التغذية الراجعة</p> <p>التشجيع والتحفيز</p>
Islamic Studies _Arabs UNIT: 3 LESSON: منهج الإسلام في بناء الأسرة	<p>أن يبين أهمية الأسرة في الإسلام</p> <p>أن يوضح مظاهر اهتمام الإسلام بالأسرة أن يحدد وظائف الأسرة في الإسلام</p> <p>أن يستنتج أسس بناء الأسرة في الإسلام</p>	<p>الحوار والمناقشة</p> <p>المراجعة</p> <p>طرح الأسئلة</p> <p>الاستماع والتحدث</p> <p>التلاوة</p> <p>فيديو</p> <p>البوربوينت</p>	<p>مراجعة البوربوينت</p> <p>حل ورقة عمل التغذية</p>

<p>Islamic Studies – English</p> <p>UNIT: 4</p> <p>LESSON:</p> <p>Family Building</p>	<p>Explain the importance of family in Islam</p> <p>Discuss the significance of the Family</p> <p>Describe the basic of family building</p>	<p>Learning from Practice</p> <p>Learning from discussion</p> <p>Learning from real life connection</p> <p>Learning from collaboration</p>	<p>Power point</p> <p>Live discussion and live teaching</p> <p>Feedback</p> <p>Live teaching and discussion</p> <p>Quizes and feed back</p>
<p>Math</p> <p>UNIT: 10</p> <p>LESSON:</p> <p>10.7 Improper Integrals</p> <p>10.8 Volumes of revolution</p> <p>Statistics:</p> <p>8.Geometric distribution</p>	<p>Volumes of revolution about an axis</p> <p>To understand geometric distribution and find its mean</p>	<p>Live teaching</p> <p>Learning through practice and discussion</p> <p>Integrating concept to real life situation</p>	<p>Live teaching and discussion</p> <p>Solving Topical questions</p> <p>Textual exercises</p>
<p>Physics</p> <p>UNIT: Electricity</p> <p>LESSON:</p> <p>kirchoffs law, Internal resistance, Electric field</p>	<p>Derive using kirchhoff's laws to derive formula for combined resistance of resistors both in series and parallel'</p> <p>Apply Kirchhoff's laws to solve simple circuit problems</p> <p>Explain the effects of internal resistance of a source of emf on the terminal pd.</p> <p>Explain all concept related to electric field and uniform electric field</p>	<p>Live teaching</p> <p>Learning through practice and discussion</p> <p>Integrating concept to real life situation</p>	<p>MS forms Assessment</p> <p>Feedback</p> <p>Practice sheet</p>

<p>Chemistry</p> <p>UNIT: 15</p> <p>LESSON: alkanes and alkenes</p>	<p>Properties of alkanes- combustion/free radical substitution/cracking, properties of alkenes- electrophilic addition/oxidation/addition polymerization</p>	<p>Learning from Practice</p> <p>Learning from discussion</p> <p>Learning from real life connection</p> <p>Learning from collaboration</p>	<p>Live teaching and discussion</p> <p>Solving Topical questions</p> <p>Quizes and feed back</p>
<p>Biology</p> <p>UNIT:</p> <p>LESSON: Infectious diseases continuing</p>	<p>Discuss the factors that influence the global patterns of malaria, TB and AIDS</p> <p>Discuss the social and economic factors that influence the prevention and control of diseases</p>	<p>Learning from Practice</p> <p>Learning from discussion</p> <p>Learning from real life connection</p> <p>Learning from collaboration</p> <p>Integration with Mathematics and environmental studies</p>	<p>Live teaching and discussion</p> <p>Solving Topical questions</p> <p>Quizes and feed back</p> <p>Ppt</p> <p>Assignment and grading</p>
<p>Information Technology (IT)</p> <p>UNIT: Expert systems and other types of processing</p> <p>LESSON: Expert systems</p>	<p>Describe the components of an expert system</p> <p>Explain how the components of an expert system produce possible solutions</p> <p>Explain how an expert system can be used by organizations</p> <p>Describe the terms backward chaining and forward chaining</p>	<p>Learning from Practice</p> <p>Live teaching</p> <p>Learning from discussion</p> <p>Learning from real life examples.</p> <p>Integration</p>	<p>Live teaching and discussion</p> <p>Solving Topical questions</p> <p>ppt</p> <p>Assignment and feedback</p>
<p>Economics</p> <p>UNIT: 2</p> <p>LESSON: The Price system and the micro economy (Revision)</p>	<p>To recap the concepts of price elasticity of demand and supply</p> <p>To discuss the calculation of ped and pes</p> <p>To discuss the interaction of demand and supply and apply the analysis to real world</p>	<p>Learning from Practice</p> <p>Learning from discussion</p> <p>Learning from real life connection</p> <p>Integration</p>	<p>Power point</p> <p>Live discussion and live teaching</p> <p>Feedback</p> <p>Assignment and grading</p> <p>Forms – MCQ</p> <p>Structured part</p>



	<p>problems</p> <p>To discuss the nature of consumer and producer surplus</p>		<p>questions</p>
<p>Accounting</p> <p>UNIT: Financial Accounting</p> <p>LESSON: Accounting for non current assets</p>	<p>To formulate ledger accounts to record depreciation on disposal</p> <p>To calculate profit/loss on disposal.</p>	<p>Live discussion and problem solving</p> <p>Intergration with real life scenarios</p> <p>Learning through practise</p>	<p>PPT</p> <p>Structured questions</p> <p>MS Forms</p> <p>Assessment,grading and feedback</p>
<p>Business</p> <p>UNIT: Finance and Accounting</p> <p>LESSON: Costs</p>	<p>To analyze the impact of high /low gearing ratio.</p> <p>To apply budgets and analyze the usefulness of the budgetary system.</p>	<p>Acquisition (Read, Watch, Learn) through live sessions</p> <p>Learning from Practice</p> <p>Learning from live discussion</p> <p>Learning from live collaboration</p> <p>Learning from real life</p>	<p>Power Point</p> <p>Analysis and evaluation at Break out rooms</p> <p>Session recorded and shared with learners</p> <p>Feedback</p> <p>Revision sheets</p> <p>Assignment</p>

Class Teacher: _____