

LEARNING TRAILS

Grade: 12

Date: 31st January to 4th February 2021

Subjects	Learning Outcomes	Teaching Learning Activities (Choose from the list)	Assignments and Assessments
Arabic Language _ Arabs UNIT: الفصل الثاني LESSON: نص استماع / التغلب على التوتر النفسي	<p>يحل المتعلم الاستراتيجيات المستخدمة في مادة مسموعة لغرض تقديم المعلومات أو الاقتناع أو التثقيف مظهراً إجادته للغة العربية الفصيحة</p>	<p>البوربوينت الكتاب المدرسي النص المسموع الحوار والمناقشة</p>	<p>حل تمرينات الكتاب</p>
Arabic Language _ General UNIT: الفصل الدراسي الثاني LESSON: كتابة سيرة ذاتية	<p>يكتب الطالب نصاً حول السيرة الذاتية التي تقدمها لاحدي الوظائف المطلوبة التالية في صفحة الإعلانات المبوبة وهي: طبيباً – مهندساً إلكترونياً-) معلماً- رائد فضاء -ضابطاً في (الجيش- مدرباً رياضياً وبعد كتابة بياناتك الشخصية في السيرة الذاتية عليك إرسالها وانتظار الرد</p>	<p>البوربوينت الكتاب المدرسي النص المكتوب-نماذج من السيرة الذاتية الحوار والمناقشة</p>	<p>فهم المقروء والإجابة على أسئلة ورقة العمل التغذية الراجعة التطبيق العملي للمعلومات والمعطيات حل الكتاب المدرسي</p>
Islamic Studies_ Arabs UNIT: 4 LESSON: الخدمة الوطنية	<p>أن يستنتج أن حب الوطن غريزة فطرية لدى الانسان أن يوضح مفهوم الخدمة الوطنية أن يبين أهمية الخدمة الوطنية للفرد والمجتمع</p>	<p>الحوار والمناقشة المراجعة طرح الأسئلة الاستماع والتحدث التلاوة فيديو البوربوينت</p>	<p>مراجعة البوربوينت حل ورقة عمل التغذية</p>

<p>Islamic Studies – English</p> <p>UNIT: 4</p> <p>LESSON: Marriage is the Path to Chastity</p>	<p>Explain the meanings of the Quranic verses</p> <p>Infer measures of Combating adultery</p> <p>Explain the significance of the Holy verses</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>Quizzes and feed back</p>
<p>Math</p> <p>UNIT: 9</p> <p>LESSON: VECTORS</p>	<p>To be able to find the magnitude of the vector,</p> <p>To be able to find the equation of a vector line.</p> <p>To be able to find the angle between two vectors.</p>	<p>LIVE TEACHING</p>	<p>Sample questions and past papers questions.</p>
<p>Physics</p> <p>UNIT: Communicating information</p> <p>LESSON: Digital Transmission, ADC, DAC.</p>	<p>Should be able to</p> <ol style="list-style-type: none"> 1. describe method of analogue to digital conversion and vice versa and apply to do conversion of signal from one form to another. 2. List and discuss different channels for communication. 3. Apply Attenuation calculation 	<p>Live teaching</p> <p>Learning from discussion, practice and from real life situation.</p>	<p>Sole sample questions and topical past paper questions .</p>
<p>Chemistry</p> <p>UNIT: 22</p> <p>LESSON: mass spectroscopy</p>	<p>To discuss mass spectroscopy examples of various spectrum example of chlorine, bromine, pentane pentanone, 2-chloropropane etc.</p> <p>Introduction of $M^+ / M+2 / M+4$</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>Quizzes and feed back</p>

<p>Biology</p> <p>UNIT:</p> <p>LESSON: Bio Diversity Classification and Conservation</p>	<p>To discuss the methods used to protect the endangered species and control of Alien species</p> <p>To discuss the roles of nongovernmental organizations in local and global conservation</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 geography and environmental studies</p>	<p>Live teaching and discussion</p> <p>Solving Topical questions</p> <p>Quizzes and feed back</p> <p>Ppt</p> <p>Assignment and grading</p>
<p>Information Technology (IT)</p> <p>UNIT: Project management</p> <p>LESSON: Project management software</p>	<p>Discuss the types of project management software and the advantages and disadvantages of each type.</p> <p>Explain how project management software is used (including: planning, scheduling of tasks, allocation of resources, costings, communications, decision-making)</p> <p>Describe, interpret and create a critical path analysis</p>	<p>Learning from Practice</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:6</p> <p>LESSON: Basic economic ideas and resource allocation (Revision)</p>	<p>To recap the concept of pareto and dynamic efficiency</p> <p>To discuss the concept of social costs as the sum of private costs and external costs</p> <p>To discuss the meaning of positive and negative externalities</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 questions</p>

	To appreciate the use of cost – benefit analysis in decision making		
Accounting UNIT: Financial Accounting LESSON: Accounting for Joint ventures	To Formulate ledger to record joint venture transactions To calculate profit/loss from joint venture	Live discussion and problem solving Integration with real life scenarios Learning through practice	PPT Structured questions – Problem solving Assessment ,grading and feedback
Business Studies UNIT: 6 LESSON: 40	To assess the impact that culture can have on strategic implementation. To establish a change in culture	Acquisition (Read, Watch, Learn) through live sessions Learning from Practice Learning from live discussion Learning from live collaboration Learning from real life	Power Point Analysis and evaluation at Break out rooms Session recorded and shared with learners Feedback Revision sheets Assignment

Class Teacher: _____