

LEARNING TRAILS

Grade: 12

Date: Week 10 – 31st Oct to 4th Nov 2021

SUBJECTS	LESSONS AND CONCEPTS	LEARNING OBJECTIVES	ASSIGNMENTS AND ASSESSMENT
<p>ARABIC LANGUAGE _ ARABS</p> <p>UNIT: الفصل الأول</p> <p>LESSON: رأيت النخل/قصة قصيرة</p> <p>كان وأخواتها</p>	<ul style="list-style-type: none"> أجس أرشق تعهد عميم رخيم كوز الذرة متحشرج 	<ul style="list-style-type: none"> أن يتتبع المتعلم الأثر الذي يتركه أسلوب الكاتب لإيصال الفكرة أن يحلل الأفكار في القصة ويربطها بتجربة الكاتب أن يحلل جوانب النصوص الأدبية أن يفسر الكلمات الجديدة أن يحلل صوراً بيانية 	<ul style="list-style-type: none"> مناقشة الأسئلة التي يحتويها العرض التقديمي حل تمرينات الكتاب أسئلة سنوات سابقة
<p>ARABIC LANGUAGE_ GENERAL HG</p> <p>UNIT: 1</p> <p>LESSON 3</p>	<ul style="list-style-type: none"> طائر النعام 	<ul style="list-style-type: none"> ينتج حديثاً متصلاً باستخدام تنغيم وإيقاع صحيحين يكتب ويحافظ على الدقة في التراكيب السماعي ويفهم المعنى الكلي لنصوص معقدة في موضوعات وصفية وفكرية لغوية عند الكتابة يقرأ قراءة صحيحة ومعبرة خالية من الأخطاء 	<ul style="list-style-type: none"> العروض التقديمية الأنشطة أوراق العمل التصويب التشجيع والتحفيز التغذية الراجعة
<p>ISLAMIC STUDIES_ ARABS</p> <p>UNIT:2</p> <p>LESSON :</p> <p>رسول الله والحياة الاجتماعية</p>	<ul style="list-style-type: none"> الهدى النبوي المبادرة والتطوع وثيقة المدينة مؤاخاه 	<ul style="list-style-type: none"> أن يستدل بأحداث من السيرة على حرص الرسول "ص" على بناء مجتمع متماسك أن يبين الاستيراتجيات التي استخدمها الرسول "ص" لتقوية العلاقات الاجتماعية أن يربط بين السلم المجتمعي وتطور الدولة المسلمة 	<ul style="list-style-type: none"> مراجعة البوربوينت حل ورقة عمل التغذية نشاط إلكتروني

<p>ISLAMIC STUDIES – ENGLISH</p> <p>UNIT: Two</p> <p>LESSON: Surah Noor</p>	<ul style="list-style-type: none"> Recite the relevant Quranic verses while observing the rules of Tajwid. Explain the overall meaning of the relevant Quranic verses. 	<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>MATHEMATICS</p> <p>UNIT: Differentiation :</p> <p>LESSON:</p>	<ul style="list-style-type: none"> To be able to differentiate the Trigonometric & combination of both logarithmic, exponential function. function and be able to find the stationary point and its nature. 	<ul style="list-style-type: none"> Learning through discussion. Learning through practice. 	<ul style="list-style-type: none"> Past paper topical questions as an assignment.
<p>PHYSICS</p> <p>UNIT:</p> <p>LESSON :</p>	<ul style="list-style-type: none"> Electricity - Capacitors 	<ul style="list-style-type: none"> Will be able to 1. Describe action of a capacitor 2. Define capacitance and use equations of capacitance and energy stored in a capacitor to solve problems 3. Derive equations to find 	<ul style="list-style-type: none"> Topical past papers as assignment Sample problems

		combined capacitance of capacitors in series and parallel.	
BIOLOGY UNIT: LESSON Homeostasis Coordination	<ul style="list-style-type: none"> Homeostasis in plants Role of abscisic acid Structure and function of neuron Compare how mammals coordinate between internal and external stimuli 	<ul style="list-style-type: none"> Describe the mechanism of opening and closing of stomata Describe how Abscisic cause guard cells to close Describe the structure and function of neuron Coordination between external and internal stimuli 	<ul style="list-style-type: none"> PPT Topical paper Class test Activity sheet Assignment and feed back
INFORMATION TECHNOLOGY (IT) UNIT: Project management LESSON: Tools and techniques for project management tasks	<ul style="list-style-type: none"> Gantt charts. Performance Evaluation and Review Technique (PERT) Critical Path Method (CPM) 	<ul style="list-style-type: none"> Describe the uses of Gantt charts, PERT and critical path analysis. create a Gantt chart, a PERT chart and find the critical path for the project. Construct activity diagram and find out critical path 	<ul style="list-style-type: none"> Assignment Solve past paper questions <p>Case study</p>
ECONOMICS UNIT: LESSON:	<ul style="list-style-type: none"> MARKET STRUCTURES 	<ul style="list-style-type: none"> ILLUSTARATION OF LONG RUN AND SHORTRUN EQUILIBRIUM POSITIONS OF THE DIFFERENT MARKET STRUCTURES 	<ul style="list-style-type: none"> MS forms Quiz MS Teams assignment. Strategic use of questioning.
ACCOUNTING UNIT: Financial Accounting LESSON: Cash	<ul style="list-style-type: none"> Cash flow statement 	<ul style="list-style-type: none"> To formulate cash flow statement as per IAS 7 	<ul style="list-style-type: none"> PPT Video Assessment, grading and feedback Topical



<p>flow statement</p>			<p>questions</p> <ul style="list-style-type: none"> • Assignment
<p>BUSINESS STUDIES</p> <p>UNIT: 2</p> <p>LESSON : 15</p>	<ul style="list-style-type: none"> • Business communication 	<ul style="list-style-type: none"> • To appreciate the importance of feedback, choice of medium , clarity of message in achieving effective communication. • To analyse the advantages and disadvantages of different forms of communication methods • To evaluate their application in different situations. 	<ul style="list-style-type: none"> • Power Point • Analysis and evaluation at Break out rooms • Session recorded and shared with learners • Feedback • Revision sheets • Assignment •