

LEARNING TRAILS (DISTANCE LEARNING)

Grade: 11

Date: 6th to 10th September, 2020

Subjects	Learning Outcomes	Teaching learning activities (Choose from the list)	ASSIGNMENTS AND ASSESSMENTS
Arabic Language _ Arabs	<p>يذكر معنى الأمثال</p> <p>يحدد وظيفة الأمثال في القرآن يفسر معنى الآيات مستعيناً بالمصحف المفسر</p>		
<p>UNIT: 3</p> <p>LESSON:</p>			
Arabic Language_ General	<p>يقراً مجموعة واسعة لأنواع عديدة من النصوص يقراً ويحدد معلومات يحافظ على درجة عالية من الدقة في التراكيب</p>	<p>حل التدريبات والأسئلة الأنشطة وأوراق العمل المناقشة والحوار</p>	<p>تصويب الأخطاء المتابعة التغذية الراجعة التشجيع والتحفيز التواصل مع أولياء الأمر إذا لزم الأمر</p>
<p>UNIT: الوحدة الخامسة 3</p> <p>LESSON:</p> <p>إعادة التدوير</p>			
Islamic Studies_ Arabs	<p>يبين دلالات الآيات الكريمة يحرص على القيم التي تضمنتها الآيات</p>	<p>الحوار والمناقشة المراجعة طرح الأسئلة الإستماع والتحدث التلاوة فيديو بوربينت</p>	<p>حفظ الآيات الكريمة حفظ معاني الكلمات الجديدة مراجعة البوربوينت حل ورقة عمل التغذية</p>
<p>UNIT: الأولى</p> <p>LESSON: سورة الأحزاب</p>			

<p>Islamic Studies – English</p> <p>UNIT: One</p> <p>Lesson three</p> <p>LESSON: Istifaf (Abstinence)</p>	<p>Explain the verses while observing the rules of recitation</p> <p>Explain the meaning of the Quranic verses</p> <p>Explain the meanings of Istifaf and its effect</p>	<p>✓Acquisition (, Watch, Learn)</p> <p>✓Learning from Practice</p> <p>✓Learning from discussion</p> <p>✓Learning from real life connection/ subject integration/</p> <p>MEP integration</p> <p>✓Power point video embedded</p> <p>✓Live Teaching</p> <p>✓Task sheets for practice</p> <p>✓Discussion tool</p>	<p>Online quiz</p> <p>Discussion</p> <p>Daily life</p> <p>PPT</p> <p>Video</p> <p>Solve the questions Given in the class about maki and Madani surah</p>
<p>Math</p> <p>UNIT: Coordinate Geometry</p> <p>LESSON: Line Segments , Parallel & Perpendicular Lines , Equation of a Straight Line.</p>	<p>To be able to find distance between two points and Gradient.</p> <p>To be able to find the mid-point.</p> <p>To be able to tell from their gradients whether two lines are parallel or perpendicular.</p> <p>To be able to find the equation of the line using one point and gradient.</p> <p>To be able to find the perpendicular bisector of the line.</p> <p>To be able to find the point of intersection of two lines.</p> <p>To be able to find the equation of the line using two points equation</p>	<p>Live teaching through PPT, Solving Exercise Questions</p>	<p>Exercise Questions and Past paper Questions , Progress check sheet. Base line test.</p>
<p>Physics</p> <p>UNIT: Dynamics</p>	<p>Student will be able to state the principle of conservation of momentum</p> <ul style="list-style-type: none"> • apply the principle of conservation of momentum to solve 	<p>Live teaching</p> <p>Ppt video embedded</p> <p>Learning from discussion</p>	<p>Base line Assessment</p>

<p>LESSON: Linear momentum and its conservation</p>	<p>,simple problems including elastic and inelastic interactions between bodies in both one and two dimensions</p> <ul style="list-style-type: none"> Apply the relative speed of approach to the is equal relative speed of separation. Describe the motion of bodies falling in a uniform gravitational field with air resistance 	<p>Progress sheet</p> <p>Learning from real life connection for newtons third law, inertia, momentum and inelastic collision</p> <p>Browse and find how the given concept related to real life</p> <p>Problem solving</p>	
<p>Chemistry</p> <p>UNIT: Chemical Bonding</p> <p>LESSON: Orbital overlap, VSEPT</p>	<p>Describe the formation of bonds by the overlap of ,s-s :atomic orbitals s-p and p-p overlaps to form sigma and pi bonds</p> <p>Use VSEPR to predict the shape and bond angles in molecules having 2 ,to 6 bonds including cases with lone pairs</p>	<p>Live teaching using MS Teams and graphics tablet PPT</p> <p>Youtube video explaining the different molecular shapes</p>	<p>Sample practice questions from past papers</p>
<p>Biology</p> <p>UNIT: 3</p> <p>LESSON: Enzymes</p>	<p>explain how enzymes work describe and explain the factors that affect enzyme activity use Vmax and Km to compare the affinity of different enzymes for their substrates</p>	<p>Enzyme – Factors Graphs , with temperature , ph and substrate concentration</p> <p>Describe and explain Macheali’s constant</p>	<p>PPT , Videos You tube link</p>
<p>Informaion Technology (IT)</p> <p>UNIT: Data, information, knowledge and processing</p> <p>LESSON: Data, information</p>	<ul style="list-style-type: none"> define information and show how data can become information through context and meaning <p>Define knowledge and understand that information becomes knowledge when</p>	<p>Once learners have entered a set of records they can then begin to perform searches on their database. Prepare a worksheet with a set of searches that learners should carry</p>	<p>Practice work.</p> <p>Past paper questions</p>

<p>and knowledge.</p> <p>Data manipulation</p>	<p>human experience is applied a database (including calculated controls and calculated fields</p>	<p>out, so that they practice the range of searches required</p>	
<p>ECONOMICS</p> <p>UNIT:1</p> <p>LESSON:Basic ideas and allocation Economic resource</p>	<p>To classify how goods and services can be classified</p> <p>To explain merit and demerit goods with the help of a diagram</p> <p>To appreciate why maximum prices must be established in an economy</p> <p>To appreciate why minimum prices must be established in an economy</p>	<p>PPT's</p> <p>Videos</p> <p>Live teaching and discussion connecting to real life situations</p> <p>Discussion – of case study questions</p>	<p>Case study questions – Forms</p> <p>Assessment and grading</p> <p>Task sheet for practice</p> <p>Online quiz – forms</p>
<p>ACCOUNTING</p> <p>UNIT: Verifiacion</p> <p>LESSON: Correction of errors</p>	<p>Preparation of suspense account and rectify the errors affecting trial balan</p>	<p>Live teaching ,PPT,Ms Forms ,Case based problem solving</p>	<p>Assessment,grading and feedback</p> <p>Self and peer assessment</p>
<p>BUSINESS STUDIES</p> <p>UNIT:</p> <p>Business and its</p>	<p>Appreciate the links between mission statements, corporate objectives and business strategy</p> <p>■ Understand the relationship</p>	<p>PPT Live teaching</p> <p>Peer Discussion</p> <p>Essay questions</p> <p>Short answer questions</p> <p>Research task</p>	<p>Progressive class tests</p> <p>Assessment of case studies and data response sheet</p>



environment LESSON: Business Objectives'	between objectives and strategies		Constructive feedback on research task
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Class Teacher: _____



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