

LEARNING TRAILS (DISTANCE LEARNING)

Grade: 9

Date: 27_28 May,2020

Subjects	Learning Outcomes	ASSIGNMENTS AND ASSESSMENTS (Projects/Mini-projects, Extended Learning, Research work, Investigative tasks etc.)
Arabic Language _Adv Arabic UNIT: لوحة الأولى LESSON: مراجعة الفصل السابع والثامن من رواية عساكر قوس قزح	-- يعرف المتعلم تقنيات السرد والوصف والحوار . -- يحلل المتعلم نصا نثريا (رواية – قصة قصيرة – مسرحية) إلى عناصره الفنية موضحا فكرته كاتباً تلخيصاً عنه . -- يحدد المتعلم الخصائص الفنية التي تميز الرواية من القصة القصيرة والمسرحية موضحاً ما يتميز به .	عرض تقديمي + ورقة عمل + حل أسئلة الكتاب + عمل ملخص لأهم
Arabic Language_ General UNIT: الوحدة الخامسة LESSON: مراجعة ما سبق دراسته	يستدل على المعنى عند قراءة نص يحافظ على التراكيب اللغوية عند الكتابة يبحث ويقوم ويركب المعلومات من المصادر يشارك في مناقشات حوارية	حل التدريبات في كتاب التلميذ حل أوراق العمل الأنشطة متابعة المستمرة بويب الأخطاء لتغذية الراجعة التشجيع و التحفيز
Islamic Studies_ Arabs UNIT : السادسة LESSON: إمام احمد بن حنبل	أن بين دورة فى العلم الحديث	مراجعة البوربوينت ورقة عمل التغذية
Islamic Studies – English	Read and memorization of the Hadith	<ul style="list-style-type: none"> •PowerPoint with videos •Discussion •Brainstorming

<p>UNIT: six</p> <p>LESSON: A Right of a Muslim on his Brother</p>	<p>Explain the significance of the Hadith</p> <p>Describe the role of a good Muslim in the society</p>	<ul style="list-style-type: none"> • Personal research • Presentation • Group work • Research • Problem-Solving • <p>Assessment</p> <ul style="list-style-type: none"> • Quiz • Worksheet • Assignment
<p>English Language</p> <p>UNIT: Report Writing</p> <p>LESSON: Working in the Summer Holidays</p>	<ul style="list-style-type: none"> • Communicate information/ideas/opinions clearly, accurately and effectively. • Organize ideas into coherent paragraphs using a range of appropriate linking devices. • Show control of punctuation and spelling. • Use appropriate register and style/format for the given purpose and audience. • Compose a report about their experience in a school trip. 	<ul style="list-style-type: none"> ✓ Acquisition (Read, Watch, Learn) ✓ Learning from enquiry (5E model or Project Based Learning) ✓ Learning from Practice ✓ Learning from discussion ✓ Learning from collaboration ✓ Learning from real life connection/ subject integration/ MEP integration practice ✓ Integration <p style="text-align: center;">ASSESSMENT</p> <ul style="list-style-type: none"> ✓ Power Point ✓ Power point video embedded ✓ Live Teaching ✓ Task sheets for practice ✓ Discussion tool ✓ Feedback ✓ Assignment and grading
<p>Math</p> <p>UNIT: Graphs</p> <p>LESSON: Differentiation: completing square, derivative functions</p>	<p>Understand the idea of a derived function.</p> <p>Use the derivatives of $y = ax^n$ functions of the forms ax^n</p> <p>Apply differentiation to gradients and turning points (stationary points)</p>	<ul style="list-style-type: none"> ✓ Acquisition (Read, Watch, Learn) ✓ Learning from Practice ✓ Learning from discussion ✓ Learning from collaboration ✓ Learning from real life connection ✓ Integration <p style="text-align: center;">ASSESSMENT</p> <ul style="list-style-type: none"> ✓ Power Point ✓ Videos ✓ Live Teaching ✓ Exercise question for practice ✓ Feedback ✓ Assignment
<p>Physics</p>	<p>Give a qualitative account of the dispersion of light as shown by the action on light of a glass prism</p>	<p>Acquisition (Read, Watch, Learn)</p>

<p>UNIT: SPECTRA</p> <p>LESSON: ELECTROMAGNETIC SPECTRA</p>	<p>including the seven colours of the spectrum in their correct order</p> <p>Recall that light of a single frequency is described as monochromatic</p>	<p>Power point audio embedded</p> <p>Power point video embedded</p> <p>-Learning from enquiry</p> <p>-Learning from Practice</p> <p>-Learning from discussion</p> <p>-Learning from real life connection/ subject integration - Live Teaching</p> <p>ASSESSMENT -</p> <p>Task sheets for practice -</p> <p>Discussion tool -Assignment and grading</p>
<p>Chemistry</p> <p>UNIT: Acids Bases and Salts</p> <p>LESSON: Properties of Acids</p>	<p>Revision on Acids bases and Salts</p> <p>Describe the characteristic properties of acids as reactions with metals, bases, carbonates and effect on litmus and methyl orange ·</p> <p>Describe the characteristic properties of bases as reactions with acids and with ammonium salts and effect on litmus and methyl orange ·</p> <p>Define acids and bases in terms of proton transfer, limited to aqueous solutions</p>	<p>· Interactive video at: www.bbc.co.uk/schools/gcsebitesize/science/add_aqa/acids/acidsbasesact.shtml · There is more information linked to the IGCSE syllabus at: www.docbrown.info/page03/AcidsBasesSalts10.htm · A very good approach for a class practical to show the pH of oxides: www.nuffieldfoundation.org/practicalchemistry/ph-oxides Formal Assessment: Learner progress could be assessed using questions from 0620 past examination papers and specimen papers available at: http://teachers.cie.org.uk Unit 4: Past and Specimen Paper questions</p>
<p>Biology</p> <p>UNIT: Transport in animals</p> <p>LESSON : Blood vessels and components of blood.</p>	<p>Name the main blood vessels to and from the:</p> <p>– heart, limited to vena cava, aorta, pulmonary artery and pulmonary vein</p> <p>– lungs, limited to the pulmonary artery and pulmonary vein</p> <p>– kidney, limited to the renal artery and</p>	<p>✓ Acquisition (Read, Watch, Learn)</p> <p>✓ Learning from enquiry (5E model or Project Based Learning)</p> <p>✓ Learning from Practice</p> <p>✓ Learning from discussion</p> <p>✓ Learning from collaboration</p> <p>✓ Learning from real life connection/ subject integration/ MEP integration practice</p> <p>✓ Integration</p> <p>ASSESSMENT</p> <p>✓ Power Point</p> <p>✓ Live Teaching</p> <p>✓ Discussion tool</p> <p>✓ Feedback</p>

	<p>renal vein</p> <p>List the components of blood as red blood cells, white blood cells, platelets and plasma</p> <ul style="list-style-type: none"> • Identify red and white blood cells, as seen under the light microscope, on prepared slides and in diagrams and photomicrographs • State the functions of the following components of blood: 	<p>✓ Assignment and grading</p>
<p>Information & Communication Technology (ICT)</p> <p>UNIT : Data Analysis</p> <p>LESSON:</p> <p>Functions in MS Excel</p> <p>charts in ms excel,</p> <p>conditional formatting</p> <p>(Revision)</p>	<ul style="list-style-type: none"> • . . Identify the uses of techniques like, conditional formatting. . . • Design graph with MS Excel · Apply the functions of MS Excel on given excel worksheet • TO accomplish the task given in Past paper . ICT- Paper 3 Spreadsheet part. 	<ul style="list-style-type: none"> • Assignment: on excel functions . • Past paper- Practicals..
<p>UAE Studies – English</p> <p>UNIT:</p> <p>LESSON: : Social and Economic Data Trends</p>	<p>*Students will compare the UAE with another country (Austria) regarding economic trends.</p> <p>*Students will then graph the data</p>	<p>*Acquisition (Read, Watch, Learn)</p> <p>*Power point audio embedded</p> <p>*Video embedded</p> <p>*Learning from enquiry</p> <p>*Learning from Practice</p> <p>*Learning from discussion -Learning from real life connection/ subject integration</p> <p>*Live Teaching</p>
<p>Economics</p> <p>UNIT: 25</p>	<p>To explain the reasons behind the choice of aims</p> <p>To describe the criteria that government set for each aim</p>	<p>Live teaching</p> <p>Online forms (quiz)</p> <p>PPT</p> <p>Structured and case study questions connecting the concept</p> <p>Assessment and feedback</p>



<p>LESSON:</p> <p>The macroeconomic aims of government</p>		
<p>Business Studies</p> <p>MARKETING</p> <p>UNIT:</p> <p>Accuracy of Market and its presentation</p> <p>LESSON:</p>	<p>To investigate on the reliability of market research and the presentation of data.</p>	<p>Live teaching Online forms (quiz) PPT Solving case studies Developing graphic organiser Assessment and feedback</p>
<p>Accounting</p> <p>UNIT: Financial Statements</p> <p>LESSON: Partnership Accounting</p>	<p>Formulate the financial statement – Statement of financial position of partnership business detailing the current account in SFP .</p>	<p>Interactive classes MS Forms(Quiz) Task Sheet-Structured questions Assessment and Feedback</p>

Class Teacher: _____



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