

LEARNING TRAILS (DISTANCE LEARNING)

Grade: 9

Date: 17th to 21st May,2020

Subjects	Learning Outcomes	ASSIGNMENTS AND ASSESSMENTS (Projects/Mini-projects, Extended Learning, Research work, Investigative tasks etc.)
<p>Arabic Language _Adv Arabic</p> <p>UNIT: وحدة الأولى</p> <p>LESSON: الفصل الخامس من رواية عساكر قوس قزح</p>	<p>■ يحلل المتعلم النص السردى إلى عناصره الفنية.</p> <p>■ يفسر معاني المفردات مستخدماً المعجم .</p> <p>يتتبع السرد والوصف في الرواية موضحاً وظائفها .</p>	<p>ل ورقة العمل + أسئلة الكتاب</p> <p>عرض تقديمي</p> <p>كتابة رأيه في الشخصيات والأحداث وتوقعه لما سيحدث في الفصل القادم</p> <p>بحث عن معاني المفردات وتوظيفها في جمل من إنشائه</p>
<p>Arabic Language General</p> <p>UNIT: الوحدة الخامسة</p> <p>LESSON: لسياحة الإفترضية</p>	<p>يحافظ على التراكيب</p>	<p>حل التدريبات في كتاب التلميذ</p> <p>حل أوراق العمل</p> <p>لأنشطة</p> <p>لمتابعة المستمرة</p> <p>لتصويب الأخطاء</p> <p>لتغذية الراجعة</p> <p>التشجيع والتحفيز</p>
<p>Islamic Studies_ Arabs</p> <p>UNIT السادسة</p> <p>LESSON: لتسامح الفكرى</p>	<p>بين آثار التسامح الفكرى على</p> <p>الياة</p>	<p>مراجعة اليوربوينت</p> <p>التغذية الراجعة</p>
<p>Islamic Studies – English</p> <p>UNIT:</p> <p>LESSON:</p>	<p>Explain the concept of intellectual tolerance</p> <p>Explain the effect of intellectual tolerance on the individual and society</p> <p>Infer evidence in support of intellectual</p>	<ul style="list-style-type: none"> • Learning from enquiry • Learning from Practice • Learning from discussion • Learning from real life connection • Power Point • Power point audio embedded

	tolerance	<ul style="list-style-type: none"> • videos
<p>English Language</p> <p>UNIT: Letter Writing and Review Writing</p> <p>LESSON: Twitter and Restaurant Reviews</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. • Compose a restaurant review that gives the reader some indication of the restaurants in town. • Suggest a well-supported evaluation of a restaurant. 	<p>LEARNING</p> <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 real life connection/ subject integration/ MEP integration practice. ✓ Integration <p>ASSESSMENT</p> <ul style="list-style-type: none"> ✓ Power Point ✓ Power point audio embedded ✓ Live Teaching ✓ Session recorded and shared with learners ✓ Task sheets for practice ✓ Discussion tool ✓ Feedback ✓ Assignment and grading
<p>Math</p> <p>UNIT: Graphs</p> <p>LESSON: Plotting curves, Graphical solution of equations</p>	<ul style="list-style-type: none"> • To know how to Plot quadratic curves • To know how to Plot quadratic curves • To know how to draw a tangent and estimate the gradient of the tangent 	<p>LEARNING</p> <ul style="list-style-type: none"> ✓ Acquisition (Read, Watch, Learn) ✓ Learning from Practice ✓ Learning from discussion ✓ Learning from real life connection ✓ Integration <p>ASSESSMENT</p> <ul style="list-style-type: none"> ✓ Power Point ✓ Videos ✓ Live Teaching ✓ Exercise questions for practice ✓ Past paper questions ✓ Feedback ✓ Assignment and grading
<p>Physics</p> <p>UNIT: LIGHT</p> <p>LESSON:Total Internal</p>	<p>To learn the calculation of Critical angle</p> <p>Describe and explain the action of optical fibre particularly in medicine and communications technology</p>	<p>Acquisition (Read, Watch, Learn)</p> <p>Power point audio embedded</p> <p>Power point video embedded</p> <p>-Learning from enquiry</p>

<p>Reflection</p> <p>Dispersion of light(9A)</p>	<p>Give a qualitative account of the dispersion of light as shown by the action on light of a glass prism including the seven colors of the spectrum in the correct order(9A)</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: 4</p> <p>LESSON: Acid bases and Salts</p>	<ul style="list-style-type: none"> Describe the characteristic properties of acids as reactions with metals, bases, carbonates and effect on litmus and methyl orange Describe the characteristic properties of bases as reactions with acids and with ammonium salts and effect on litmus and methyl orange Define acids and bases in terms of proton transfer, limited to aqueous solutions 	<ul style="list-style-type: none"> interactive video at: www.bbc.co.uk/schools/gcsebitesize/science/add_aqa/acids/acidsbase.sact.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 <p>Formal Assessment:</p> <p>Learner progress could be assessed using questions from 0620 past examination papers and specimen papers available at: http://teachers.cie.org.uk</p> <p>Unit 4: Past and Specimen Paper questions</p>
<p>Biology</p> <p>UNIT: 9.1 Transport in animals</p>	<p>te that the activity of the heart may be monitored by ECG, pulse rate and listening to sounds of valves closing</p>	<ul style="list-style-type: none"> ✓ Acquisition (Read, Watch, Learn) ✓ Learning from enquiry ✓ Learning from Practice ✓ Learning from discussion ✓ subject integration/ MEP integration practice.

<p>LESSON: physical activity on the heart rate components of blood</p>	<p>investigate and state the effect of physical activity on the pulse rate</p> <p>explain the effect of physical activity on the heart rate</p> <p>discuss the roles of diet and exercise in the prevention of coronary heart disease</p> <p>the components of blood as red blood cells, white blood cells, platelets and plasma</p> <p>identify red and white blood cells, as seen under the light microscope, on prepared slides and in diagrams and photomicrographs</p>	<p>ASSESSMENT</p> <ul style="list-style-type: none"> ✓ Power Point ✓ Live Teaching ✓ Task sheets for practice ✓ Discussion tool ✓ Feedback ✓ Assignment and grading
<p>Information & Communication Technology(ICT)</p> <p>UNIT : Applications of ICT</p> <p>Data Analysis</p> <p>LESSON: control applications conditional formatting, charts in ms excel, conditional formatting.</p>	<ul style="list-style-type: none"> • Identify the control applications of ICT • Identify the uses of techniques like, conditional formatting. • Design graph with MS Excel • Apply the functions of MS Excel on given excel worksheet 	<ul style="list-style-type: none"> • Quiz : on functions in MS excel • Assignment: on excel functions • Quiz: applications of ICT
<p>UAE Studies_ Arabic</p> <p>UNIT: 1</p> <p>LESSON: الموارد والأنشطة الاقتصادية في الوطن العربي</p>	<ul style="list-style-type: none"> • يتعرف الطالب على أهمية وضع الخطط اللازمة لإدارة للأمن المائي والغذائي • أن يستنتج الطالب كيف تطور الدولة من مواردها 	<p>مراجعة البوربوينت حل ورقة العمل تغذية الراجعة</p>

<p>UAE Studies – English</p> <p>UNIT: 7</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</p> <p>-Learning from real life connection/ subject integration - Live Teaching</p>
<p>Urdu</p> <p>UNIT: Paper 1</p> <p>LESSON: Vocabulary, Reading and handwriting</p>	<p>The students will be able to use more complex words in their writing as well as significantly improve communication</p> <p>The fluency of reading texts in Urdu will improve that will allow the students to answer the paper more easily</p> <p>The writing skills will improve</p>	<p>Live teaching</p> <p>Practice assignments</p> <p>Forms</p> <p>PPT</p> <p>Discussion tool</p> <p>Assessment</p> <p>Grading and feedback</p>
<p>Pak Studies</p> <p>UNIT: History</p> <p>LESSON: Z.A. Bhutto</p>	<p>To understand how he came in power and what new methods were adopted and what promises were made and why the rule was unsuccessful and how it ended.</p>	<p>Live teaching</p> <p>Practice assignments</p> <p>Forms</p> <p>PPT</p> <p>Discussion tool</p> <p>Assessment</p> <p>Grading and feedback</p>
<p>Economics</p> <p>UNIT: 24,25</p> <p>LESSON: The macroeconomic aims of</p>	<p>– To describe the macroeconomic aims of government</p> <p>-To explain the reasons behind this choice of aims</p>	<p>Live teaching</p> <p>Practice questions – related to the case study and structured part</p> <p>Forms - (Quiz)</p> <p>PPT</p> <p>Discussion tool</p> <p>Assessment -</p> <p>Grading and feedback</p> <p>Research work related to the concept</p>



government and the role of government		
Business Studies MARKETING UNIT: LESSON: Primary Market Research	To identify and explain various sources Primary Market research	Live teaching PPT Task sheets for Practice Online quiz Discussion tool Feed back Assignment and grading Research work Exam practice question
Accounting UNIT: Partnership Accounting LESSON: Introduction to financial statement	To examine the change in partnership financial statement	Interactive class PPT Task sheets Structured question Grading and Feedback

Class Teacher: _____



AL AIN JUNIORS SCHOOL