

LEARNING TRAILS

Grade: 9

Date: 18th to 22nd April 2021

Subjects	Learning Outcomes	Teaching Learning Activities (Choose from the list)	Assignment and Assessments
<p>Arabic Language _ Arabs</p> <p>UNIT: رواية - عساكر قوس فرح</p> <p>LESSON: الفصل الثاني</p>	<ul style="list-style-type: none"> • أن يذكر الفكرة الرئيسية والفكر الجزئية في الفصل الثاني • أن يذكر رأيه في الشخصيات والأحداث ذاكرة الدليل • أن يستنبط التعبيرات المجازية في الفصل الثاني 	<ul style="list-style-type: none"> • العرض التقديمي • الكتاب المدرسي • فيديو • الاستماع والتحدث • الحوار والمناقشة • طرح الأسئلة 	<ul style="list-style-type: none"> • حل أسئلة الكتاب + أوراق النشاط + اختبار على برنامج كويزز
<p>Arabic Language _ General</p> <p>UNIT: الخامسة</p> <p>LESSON: مواصلة درس حكايات كروية ملهمة</p>	<ul style="list-style-type: none"> • يقرأ قراءة سليمة معبرة خالية من الأخطاء • يحدد معلومات تفصيلية وموسعة في النص • يوظف المفردات في جمل من إنشائه • يستمع ويحدد نقاط رئيسية في النص المسموع • يبحث ويقوم ويركب المعلومات من مجموعة المصادر • يشارك في حوارات ومناقشات ملخصا النقاط ومستندا إلى مساهمات الآخرين 	<ul style="list-style-type: none"> • كتاب التلميذ • العروض التقديمية • أوراق العمل • الأنشطة 	<ul style="list-style-type: none"> • تصويب الأخطاء • المتابعة المستمرة • التغذية الراجعة • التشجيع والتحفيز • التواصل مع أولياء الأمور إذا لزم الأمر
<p>Islamic Studies – English</p> <p>UNIT: 5</p> <p>LESSON: lesson</p> <p>Surah Waqiah 54-74</p>	<p>Recite the holy verses with the rules of recitation</p> <p>Explain the meaning of the Quranic verses</p> <p>Infer manifestation of the power of Allah</p>	<ul style="list-style-type: none"> ✓ Acquisition (Read, Watch, Learn) ✓ Learning from enquiry ✓ Learning from Practice ✓ Learning from discussion ✓ Learning from collaboration 	<ul style="list-style-type: none"> ✓ Power Point ✓ Power point audio embedded ✓ Power point video embedded ✓ Live Teaching ✓ Session recorded and shared with

		<ul style="list-style-type: none"> ✓ Learning from real life connection/ subject integration 	<p>learners</p> <ul style="list-style-type: none"> ✓ Task sheets for practice ✓ Discussion tool ✓ Assignment and grading
<p>Islamic Studies – Arabic</p> <p>UNIT: 5</p> <p>LESSON: سورة الواقعة 74 -57</p>	<ul style="list-style-type: none"> • أن يتلو الطالب الآيات الكريمة تلاوة صحيحة مجودة ويفسر الآيات تفسيراً إجمالياً مع معانيها ويستنتج بعض دلالات الآيات وأوضح المواقف الواردة في الآيات ويطبق القيم التي تضمنها الآيات الكريمة 	<ul style="list-style-type: none"> • الحوار والمناقشة • المراجعة • طرح الأسئلة • الاستماع والتحدث • التلاوة • فيديو • البوربوينت 	<ul style="list-style-type: none"> • حفظ الآيات الكريمة • حفظ معاني الكلمات الجديدة • مراجعة البوربوينت • حل ورقة عمل التغذية
<p>English Language</p> <p>UNIT: Review Writing, Summary Writing, Grammar, Article Writing</p> <p>LESSON: Review writing of a film, summary of the reading passage 'Game-based learning', semi-colons, article writing – music.</p>	<ul style="list-style-type: none"> • Identify relevant information and select correct details using the reading techniques of skimming and scanning from an article about chocolate tasting. • Recognize ideas, opinions and attitudes from a range of texts and understand the connections between them. • 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 	<ul style="list-style-type: none"> ✓ Acquisition (Read, Watch, Learn) ✓ Learning from enquiry ✓ Learning from Practice ✓ Learning from discussion ✓ Learning from collaboration ✓ Learning from real life connection/ subject integration 	<ul style="list-style-type: none"> ✓ Power Point ✓ Power point audio embedded ✓ Power point video embedded ✓ Live Teaching ✓ Session recorded and shared with learners ✓ Task sheets for practice ✓ Discussion tool ✓ Assignment and grading

	<p>spelling.</p> <ul style="list-style-type: none"> • Use appropriate register and style/format for the given purpose and audience. • Identify the changes that occur in passive/active voice in present tense. 		
<p>Math</p> <p>UNIT: Graphs, Numbers</p> <p>LESSON: Speed-time graphs, percentages</p>	<ul style="list-style-type: none"> • To interpret speed–time graphs. • Convert percentages to fractions and decimals and vice versa • Calculate the percentage of a quantity • To increase and decrease quantities by a percentage • Understand and define tax and income tax • Know the different rates of tax for different salaries • Calculate the amount of income tax payable for different salaries • To calculate simple interest • To calculate the compound interest 	<ul style="list-style-type: none"> • Acquisition (Read, Watch, Learn) • Learning from Practice • Learning from discussion • Learning from collaboration • Learning from real life connection 	<ul style="list-style-type: none"> • Power Point • Live Teaching • Session recorded and shared with learners • Exercise questions for practice • Discussion tool Feedback • Assignment and grading • Quiz
<p>Physics</p> <p>UNIT: PHYSICS OF WAVES</p> <p>LESSON: PROPERTIES OF WAVES</p>	<p>Describe how waves can undergo:</p> <ul style="list-style-type: none"> • reflection at a plane surface • refraction due to a change of speed • diffraction through a narrow gap • Describe the use of 	<ul style="list-style-type: none"> • Acquisition (Watch, Learn) • Learning from Practice • Learning from discussion • Learning from real life connection/ subject integration/ • Power point video embedded 	<ul style="list-style-type: none"> • ✓ Power Point • ✓ Power point audio embedded • ✓ Power point video embedded • ✓ Live Teaching • ✓ Session recorded and shared with learners • ✓ Task sheets for

	<p>water waves to demonstrate reflection</p> <p>Recall and use the equation $v = f \lambda$</p> <ul style="list-style-type: none"> Describe how wavelength and gap size affects diffraction through a gap Describe how wavelength affects diffraction at an edge 	<ul style="list-style-type: none"> Live Teaching Task sheets for practice 	<p>practice</p> <ul style="list-style-type: none"> ✓ Discussion tool ✓ Assignment and grading
<p>Chemistry</p> <p>UNIT: Metals</p> <p>LESSON: Reactivity Series</p>	<ul style="list-style-type: none"> Describe and explain the action of heat on the hydroxides, carbonates and nitrates of the listed metals Account for the apparent unreactivity of aluminium in terms of the oxide layer, which adheres to the metal Deduce an order of reactivity from a given set of experimental results 	<ul style="list-style-type: none"> Acquisition (Watch, Learn) Learning from Practice Learning from discussion Learning from real life connection/ subject integration/ Power point video embedded Live Teaching Task sheets for practice 	<ul style="list-style-type: none"> Power Point Power point audio embedded Power point video embedded Live Teaching Session recorded and shared with learners Task sheets for practice Discussion tool Assignment and grading
<p>Biology</p> <p>UNIT: 8 Plant transport</p> <p>LESSON: Transpiration</p>	<ul style="list-style-type: none"> Explain how water vapour loss is related to the large surface area of cell surfaces, interconnecting air spaces and stomata •• Explain the mechanism by which water moves upwards in the xylem in terms of a transpiration pull that draws up a column of water molecules, held together by 	<ul style="list-style-type: none"> Acquisition (Watch, Learn) Learning from Practice Learning from discussion Learning from real life connection/ subject integration/ Power point video embedded Live Teaching Task sheets for practice 	<ul style="list-style-type: none"> Power Point Live Teaching Session recorded and shared with learners Exercise questions for practice Discussion tool Feedback

	<p>cohesion</p> <ul style="list-style-type: none"> • • Explain how and why wilting occurs • • Explain the effects of variation of temperature and humidity on transpiration rate 		<ul style="list-style-type: none"> • Assignment and grading • Quiz
<p>Information & Communication Technology (ICT)</p> <p>UNIT: ICT Applications</p> <p>LESSON: Modelling Applications</p>	<p>Describe the use of computer modelling in spreadsheets (e.g. for personal finance)</p>	<ul style="list-style-type: none"> • Live and recorded sessions • Learning from practice • Learning from collaboration and discussion • Learning from real life 	<p>Power point</p> <p>Live discussion and live teaching</p> <p>Feedback</p> <p>Forms – MCQ</p>
<p>UAE Studies _ Arabic</p> <p>UNIT: الأول</p> <p>LESSON: الدخل والضرائب</p>	<ul style="list-style-type: none"> • يتعرف الطالب على أهمية الدخل • يذكر الطالب مصادر دخل الأفراد 	<ul style="list-style-type: none"> • الحوار والمناقشة • عرض البوربوينت • أوراق العمل • عرض فيديو • المسابقات التعليمية 	<ul style="list-style-type: none"> • مراجعة البوربوينت • حل ورقة العمل والتغذية الراجعة عليها
<p>UAE Studies – English</p> <p>UNIT: 1</p> <p>LESSON: Transitional to the knowledge economy</p>	<ul style="list-style-type: none"> • Know about the nature of knowledge economy • Understand the main choices of their own careers 	<ul style="list-style-type: none"> • Involve them in skill developing activities like (At least one activity) Where they collaborate and work. • Podcast • Video • Power point presentation 	<ul style="list-style-type: none"> • Power point • Live discussion and live teaching • Feedback • Assignment and grading • Forms – MCQ • Structured part questions and analyze part questions • Break out room – activities • Kahoot/Quizlet

<p>Economics</p> <p>UNIT: 3</p> <p>LESSON: Firms</p>	<ul style="list-style-type: none"> To describe the classification of firms in terms of sectors , ownership and size To analyze the reasons for the existence of small firms To discuss the advantages and disadvantages of small firms To describe the causes of the growth of firms 	<ul style="list-style-type: none"> Live and recorded sessions Learning from practice Learning from collaboration and discussion Learning from real life 	<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 and analyze part questions</p> <p>Break out room – activities</p> <p>Kahoot/Quizlet</p>
<p>Accounting</p> <p>UNIT: Verification</p> <p>LESSON: Bank Reconciliation statement</p>	<ul style="list-style-type: none"> To formulate a bank reconciliation statement to show the reason for difference between cash book and bank statement 	<ul style="list-style-type: none"> Live session Learning through discussion Learning from real life scenarios 	<ul style="list-style-type: none"> Structured questions Kahoot/ MS forms Formats Live teaching PPT/Video
<p>Business Studies</p> <p>UNIT: 3</p> <p>LESSON:10</p>	<ul style="list-style-type: none"> To analyse why market change and how business respond 	<ul style="list-style-type: none"> Live and recorded sessions Learning from practice Learning from collaboration and discussion 	<ul style="list-style-type: none"> Structured questions Kahoot/ MS forms Formats Live teaching PPT/Video
<p>Urdu</p> <p>UNIT: paper 1</p> <p>LESSON: dialogue Writing</p>	<ul style="list-style-type: none"> Able to write the simple Urdu create a conversation and put all the grammatical signs in their proper place 	<ul style="list-style-type: none"> Live and recorded sessions Learning from practice Learning from collaboration and discussion 	<p>power point</p> <p>Live discussion and live teaching</p> <p>Feedback</p>



<p>Pak. Studies</p> <p>UNIT: History</p> <p>LESSON: Separation of East Pakistan</p>	<ul style="list-style-type: none"> To understand the problems taking place between East and West Pakistan and why and how East Pakistan got separated. 	<ul style="list-style-type: none"> Live and recorded sessions Learning from practice Learning from collaboration and discussion Learning from real life 	<ul style="list-style-type: none"> Power point Live discussion and live teaching Feedback
<p>Geography</p> <p>UNIT: Weathering</p> <p>LESSON: Chemical weathering</p>	<ul style="list-style-type: none"> the physical, chemical and biological processes of weathering why different rocks weather at different speeds why weathering is different in different climates. 	<ul style="list-style-type: none"> Live and recorded sessions Learning from practice Learning from collaboration and discussion Learning from real life 	<ul style="list-style-type: none"> Power point Live discussion and live teaching Feedback Forms – MCQ Structured part questions and analyze part questions

Class Teacher: _____