

LEARNING TRAILS

Grade: 9

Date: 25th to 29th April 2021

Subjects	Learning Outcomes	Teaching Learning Activities (Choose from the list)	Assignment and Assessments
Arabic Language _ Arabs UNIT: رواية عساكر قوس قرح LESSON: الفصل الخامس	<ul style="list-style-type: none"> • أن يحدد المتعلم الاحداث التي تطور الحكمة موضحا كيف يفسر كل حدث • يحلل المتعلم الشخصيات من خلال أفعال وأقوالها • يجيب على الأسئلة من خلال فهم واستيعاب القصة • 	<ul style="list-style-type: none"> • العرض التقديمي • الكتاب المدرسي • المقطع المرئي • الحوار والمناقشة • طرح الأسئلة • أوراق العمل 	<ul style="list-style-type: none"> • حل أسئلة الكتاب + أوراق العمل + اختبار على برنامج كويزر
Arabic Language _ General UNIT: الوحدة الخامسة LESSON: في حب الدائرة المستديرة	<ul style="list-style-type: none"> • قرأ قراءة سليمة معبرة خالية من الأخطاء • يحدد معلومات تفصيلية وموسعة في النص • يوظف المفردات في جمل من إنشائه • يستمع ويحدد نقاط رئيسة في النص المسموع • يبحث ويقوم ويركب المعلومات من مجموعة من المصادر • يشارك في حوارات ومناقشات ملخصا النقاط ومستندا إلى مساهمات الآخرين • 	<ul style="list-style-type: none"> • كتاب التلميذ • العروض التقديمية • الأنشطة • أوراق العمل 	<ul style="list-style-type: none"> • تصويب الأخطاء • المتابعة المستمرة • التغذية الراجعة • التشجيع والتحفيز • التواصل مع أولياء الأمور إذا لزم الأمر
Islamic Studies – English UNIT: 5 LESSON: Social Law in the Holy Quran	<ul style="list-style-type: none"> • Define the concept of social law • Explain the effect of divine social laws on societies • Explain some divine laws • Be keen on benefiting from 	<ul style="list-style-type: none"> • Acquisition (, Watch, Learn) • Learning from Practice • Learning from discussion • Learning from real life connection/ subject 	<ul style="list-style-type: none"> • Online quiz • Discussion • Daily life • PPT • Video • Solve the

	the divine social laws.	integration/ <ul style="list-style-type: none"> MEP integration Power point video embedded Live Teaching Task sheets for practice Discussion tool 	questions <ul style="list-style-type: none"> Given in the class
Islamic Studies – Arabic UNIT: 5 LESSON: لا ضرر ولا ضرار	<p>ان يسميع الحديث الشريف بلغة سلمية ويبين الهدايات الواردة في الحديث وابين اثر تطبيق الحديث في المجتمع وكون نافعا لنفسى ولغيرى</p>	<ul style="list-style-type: none"> الحوار والمناقشة المراجعة طرح الأسئلة الاستماع والتحدث التلاوة فيديو البوربوينت 	<ul style="list-style-type: none"> مراجعة البوربوينت حل ورقة عمل التغذية
English Language UNIT: Note Taking, Letter Writing, Reading Comprehension, Grammar. LESSON: Second-hand markets, reading passage about the internet, and grammar: intensifiers: 'such', 'long' and 'too'	<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 	<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>punctuation and 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: Numbers, sets</p> <p>LESSON: percentages, sets, logical problems</p>	<ul style="list-style-type: none"> • To calculate simple interest • To calculate the compound interest • 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 understand and use the language and notation associated with sets. • be familiar with the terminology used with sets. • To understand how to represent a set in venn diagram • be familiar with the terminology used with sets and Venn diagrams 	<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 • Power point audio embedded • Live Teaching • Session recorded and shared with learners Exercise questions for practice • Class test • Assignment and grading
<p>Physics</p> <p>UNIT: LIGHT</p> <p>LESSON:</p> <p>Reflection of light</p>	<ul style="list-style-type: none"> • Describe the formation of an optical image by a plane mirror, and give its characteristics 	<ul style="list-style-type: none"> • Acquisition (Watch, Learn) • Learning from Practice • Learning from discussion • Learning from real life connection/ subject 	<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"> Recall and use the law angle of incidence = angle of reflection 	integration/ <ul style="list-style-type: none"> Power point video embedded Live Teaching Task sheets for practice 	learners <ul style="list-style-type: none"> Task sheets for practice Discussion tool Assignment and grading
Chemistry UNIT: Metals LESSON: Extraction of metals	<ul style="list-style-type: none"> Describe the ease in obtaining metals from their ores by relating the elements to the reactivity series Describe, in outline, the extraction of zinc from zinc blende Describe and state the essential reactions in the extraction of iron from hematite Describe the conversion of iron into steel using basic oxides and oxygen 	<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
Biology UNIT: Transport in plants. LESSON: 8.4 Translocation	<ul style="list-style-type: none"> Define translocation in terms of the movement of sucrose and amino acids in phloem: – from regions of production (source) – to regions of storage OR to regions where they are used in respiration or growth (sink) • Explain that some parts of a plant may act as a source and a sink at different times during the life of a plant 	<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 embedded Power point video embedded Session recorded and shared with learners Task sheets for practice Discussion tool Assignment and grading

<p>Information & Communication Technology (ICT)</p> <p>UNIT: ICT Applications</p> <p>LESSON: Applications in manufacturing industries</p>	<p>Describe a range of computer controlled applications (e.g. robotics in manufacture and production line control)</p> <p>Discuss the advantages and disadvantages of using computer controlled systems rather than Humans</p>	<ul style="list-style-type: none"> • 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 • embedded • Power point video embedded • Session recorded and shared with learners • Task sheets for practice • Discussion tool • Assignment and grading
<p>UAE Studies_ Arabic</p> <p>UNIT: 1</p> <p>LESSON: الدخل والضرائب</p>	<ul style="list-style-type: none"> • أن يتعرف الطالب على أهمية الضرائب • أن يعدد الطالب مصادر دخل الأفراد • أن يعدد الطالب كيف تحصل الدول على دخلها 	<ul style="list-style-type: none"> • عرض البوربوينت • عرض فيديو • ورقة العمل • الألعاب التعليمية • الحوار والمناقشة 	<ul style="list-style-type: none"> • مراجعة البوربوينت • حل ورقة العمل والتغذية الراجعة عليها • بعض المسابقات التعليمية
<p>UAE Studies – English</p> <p>UNIT: 2</p> <p>LESSON: 21st Century infrastructure and smart initiatives</p>	<ul style="list-style-type: none"> • Understand UAE Smart Initiatives • Emiratization and infrastructure goals 	<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 • Live Teaching • Task sheets for practice • Discussion tool 	<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>Economics</p> <p>UNIT: 3</p> <p>LESSON: Firms</p> <p>Firms and production</p>	<ul style="list-style-type: none"> • To discuss how internal and external economies and diseconomies of scale can affect a firm industry as the scale of production changes • To analyze the influence on the demand for factors of production • To analyze the reasons for adopting labour intensive and capital intensive production 	<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 • Assignment and grading • Forms – MCQ • Structured part questions and analyze part questions • Kahoot/Quizlet
<p>Accounting</p> <p>UNIT: Verification</p> <p>LESSON: Bank Reconciliation Statement</p>	<ul style="list-style-type: none"> • To update cash book • To formulate bank reconciliation statement 	<p>Learning through practise</p> <p>Learning through discussion</p> <p>Learning through intergration with real life banking /finance scenarios</p>	<ul style="list-style-type: none"> • PPT • Live discussion and live teaching • Polly • Assignment, grading and feedback • Forms – MCQ • Structured questions • Kahoot
<p>Business Studies</p> <p>UNIT: 3</p> <p>LESSON:10</p>	<ul style="list-style-type: none"> • To analyse the reasons why some markets are competitive 	<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 • Assignment and grading • Forms – MCQ • Structured part questions and analyze part questions

			<ul style="list-style-type: none"> • Kahoot/Quizlet
<p>Urdu</p> <p>UNIT: paper 1</p> <p>LESSON: Composition</p>	<ul style="list-style-type: none"> • A student is capable of writing a simple Urdu which enables the student to create a conversation and enable them to put all the grammatical signs in their proper place. 	<p>Learning from Practice ·</p> <p>Learning from discussion</p> <p>Learning from collaboration ·</p> <p>Programming / Research</p>	<ul style="list-style-type: none"> • past Papers • PPT • Live teaching • assignments
<p>Pak. Studies</p> <p>UNIT:</p> <p>LESSON:</p>	<p>To understand the rule of different rulers and their policies : domestic and international and what was the effect of these policies on the politics of Pakistan .</p>	<p>Learning from Practice ·</p> <p>Learning from discussion</p> <p>Learning from collaboration ·</p> <p>Programming / Research</p>	<p>Past Papers</p> <p>PPT</p> <p>Live teaching</p> <p>Quiz and assignments</p>
<p>Geography</p> <p>UNIT: Food production</p> <p>LESSON: Agriculture</p>	<p>Describe and explain the main features of an agricultural system: inputs, processes and outputs</p>	<p>Learning from Practice ·</p> <p>Learning from discussion</p> <p>Learning from collaboration ·</p> <p>Programming / Research</p>	<p>Past Papers</p> <p>PPT</p> <p>Live teaching</p> <p>Quiz and assignments</p>

Class Teacher: _____