

LEARNING TRAILS (DISTANCE LEARNING)

Grade: 9

Date: 25th to 29th October 2020

Subjects	Learning Outcomes	Teaching learning activities (Choose from the list)	ASSIGNMENTS AND ASSESSMENTS
Arabic Language _ Arabs UNIT: الوحدة الثانية LESSON: اسم المفعول	أن يشتق اسم المفعول من الفعل الثلاثي وغير الثلاثي أن يوظف اسم المفعول في مواقف حياتي أن يميز اسم الفاعل واسم المفعول من غير الثلاثي	الحوار والمناقشة الاستماع والتحدث قراءة الأمثلة طرح الأسئلة البوربوينت الكتاب المدرسي	حل أسئلة الكتاب + ورقة العمل كتابة موضوع تعبير عن السياحة في دولة الإمارات العربية المتحدة
Arabic Language _ General UNIT: الوحدة الأولى LESSON: مواصلة درس الحلم قد يصبح واقعا	يقرأ ويفهم المعنى الكلي يقرأ ويحدد النقاط الرئيسية يحافظ على ضبط التراكيب القدرة على التعبير عما تعلمه القدرة على ترتيب العناصر يستمع ويفهم المعنى الكلي	كتاب التلميذ العرض التقديمي الأنشطة أوراق العمل	تصويب الأخطاء المتابعة المستمرة التغذية الراجعة التشجيع والتحفيز التواصل مع أولياء الأمور إذا لزم الأمر
Islamic Studies _ Arabs UNIT: 2 LESSON: الدين النصيحة	ان يسمع الحديث الشريف بلغة سلمية ويبين الهدايات الواردة في الحديث الشريف ويبين أهمية النصيحة في الاسلام ويستنتج مجالات النصيحة	الحوار والمناقشة المراجعة طرح الأسئلة الاستماع والتحدث التلاوة فيديو البوربوينت	حفظ الحديث حفظ معانى الكلمات الجديدة مراجعة البوربوينت حل ورقة عمل التغذية

<p>English Language</p> <p>UNIT: Note Taking, Summary Writing, Etymology, Poem Comprehension.</p> <p>LESSON: The tale of the vanishing bookshops, Bear Attack, Kamikaze by Beatrice Garland.</p>	<ul style="list-style-type: none"> Identify relevant information and select correct details about the future of the bookshops. Prepare a summary of the article 'Bear Attack' listing 6 to 8 key points showing good control of grammar and punctuation. Define the term 'etymology' List examples of foreign words that have been adopted into the English language. Recognize and define common Latin and Greek roots. Identify the uses of figures of speech in poetry. Understand and discuss a poet's choice of words and phrases. 	<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 	<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 ✓ Feedback ✓ Assignment and grading
<p>Math</p> <p>UNIT: Algebra1</p> <p>LESSON: Factorising</p>	<ul style="list-style-type: none"> To factorise simple algebraic expressions To factorise algebraic expression by grouping To factorise quadratic expression with linear x^2 by splitting middle term. 	<ul style="list-style-type: none"> ✓ Acquisition (Read, Watch, Learn) ✓ Learning from Practice ✓ Learning from discussion ✓ Learning from real life connection ✓ Integration 	<ul style="list-style-type: none"> ✓ Power Point ✓ Live Teaching ✓ Session recorded and shared with learners ✓ work sheets for practice ✓ Exercise questions ✓ Assignment

	<ul style="list-style-type: none"> Factorising quadratic expression by using difference of two squares To factorise quadratic expression with nonlinear x^2 by splitting middle term Solving quadratic expression by completing the square 		<ul style="list-style-type: none"> ✓ Feedback ✓ quiz
<p>Physics</p> <p>UNIT: GENERAL PHYSICS</p> <p>LESSON: TURNING EFFECT</p>	<p>Describe the moment of a force as a measure of its turning effect and give everyday examples</p> <p>Understand that increasing force or distance from the pivot increases the moment of a force</p> <p>Calculate moment using the product force \times perpendicular distance from the pivot</p> <p>To Apply the principle of moments to the balancing of a beam about a</p>	<ul style="list-style-type: none"> ✓ Learning from enquiry ✓ Learning from Practice ✓ Learning from discussion ✓ Learning from collaboration ✓ Learning from real life connection/ subject integration/ ✓ 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 ✓ Quiz in forms and past paper questions ✓ Feedback ✓ Assignment and grading
<p>Chemistry</p> <p>UNIT: Atoms, Elements and compounds</p> <p>LESSON: How electrons are arranged</p>	<p>Describe the build-up of electrons in 'shells' and understand the significance of the noble gas</p> <p>Explain the electronic structures and of the outer shell electrons</p> <p>Explain Inertness of</p>	<ul style="list-style-type: none"> ✓ Learning from enquiry ✓ Learning from Practice ✓ Learning from discussion ✓ Power point audio 	<ul style="list-style-type: none"> ✓ Quiz in forms and past paper questions ✓ Feedback ✓ Assignment and grading

	group zero elements	embedded	
<p>Biology</p> <p>UNIT: 3 Movement in and out of cells</p> <p>LESSON: 3.2 Osmosis</p>	<ul style="list-style-type: none"> •• Define osmosis as the net movement of water molecules from a region of higher water potential (dilute solution) to a region of lower water potential (concentrated solution), through a partially permeable membrane •• Explain the effects on plant tissues of immersing them in solutions of different concentrations by using the terms turgid, turgor pressure, plasmolysis and flaccid •• Explain the importance of water potential and osmosis in the uptake of water by plants •• Explain the importance of water potential and osmosis on animal cells and tissues •• Explain how plants are supported by the turgor pressure within cells, in terms of water pressure acting against an inelastic 	<p>embedded</p> <ul style="list-style-type: none"> ✓ Power point video embedded ✓ Live Teaching 	<ul style="list-style-type: none"> ✓ Power point audio embedded ✓ Power point video embedded ✓ Live Teaching ✓ Session recorded and shared with learners ✓ Feedback ✓ Assignment and grading

	cell wall		
Information & Communication Technology (ICT) UNIT: 3 Storage devices and media LESSON: Storage devices	<ul style="list-style-type: none"> solid state backing storage: solid state drives, memory sticks/pen drives, flash Describe the advantages and disadvantages of the above devices	<ul style="list-style-type: none"> ✓ Acquisition ✓ Learning from enquiry ✓ Learning from Practice ✓ Learning from discussion ✓ Learning from collaboration ✓ PPT, MS Office ✓ Integration 	<ul style="list-style-type: none"> ✓ Quiz on storage devices ✓ Practical activity from Past paper 2 document
UAE Studies_ Arabic UNIT: الأولى LESSON: دستور دولة الإمارات العربية المتحدة	أن يتعرف الطالب على أهم التعريفات الواردة في الدرس أن يحدد الطالب أهمية دراسة الدستور أن يستنتج الطالب بنود الدستور	الحوار والمناقشة المراجعة البوربوينت الفيديو	مناقشة البوربوينت حل ورقة عمل والتغذية الراجعة عليها
UAE Studies – English UNIT: 5 LESSON: Mid-Term Review	<ul style="list-style-type: none"> To check their understanding of lessons from one to four. To reflect on areas for improvement 	Live teaching Live discussions Integration and connecting to the real-life situations Learning from Practice	Online quiz Discussion PPT Video

<p>ECONOMICS</p> <p>UNIT: 2</p> <p>LESSON: 9 and 10</p> <p>Price determination</p> <p>Price changes</p>	<p>To use the demand and supply schedules and curves to establish equilibrium prices and sales in a market</p> <p>To use demand and supply schedules and curves to identify disequilibrium prices and excess demand and supply in a market</p> <p>To explain how changes in market conditions cause price changes</p>	<p>Live teaching</p> <p>Live discussions</p> <p>Integration and connecting to the real-life situations</p> <p>Learning from Practice</p>	<p>Case study questions and structured part questions</p> <p>Task sheet for practice</p> <p>Assessment and grading</p> <p>Videos</p> <p>PPT's</p> <p>Quiz in forms</p> <p>Quizlet</p>
<p>ACCOUNTING</p> <p>UNIT: Double entry – Part 2</p> <p>LESSON: Three column and petty cash book</p>	<p>To formulate integrated three column and petty cash book from interrelated data</p>	<p>Interactive session</p> <p>Discussion and problem solving</p> <p>Learning from practise and real life based scenario</p>	<p>Structured questions</p> <p>Assessment ,grading and Feedback</p> <p>Formats</p> <p>Edpuzzle</p> <p>Kahoot</p>
<p>BUSINESS STUDIES</p> <p>UNIT: 1</p> <p>LESSON: 4</p>	<p>To analyse the role of Franchises and Joint ventures in the current scenario.</p>	<p>Live teaching</p> <p>Live discussions</p> <p>Integration and connecting to the real-life situations</p> <p>Learning from Practice</p> <p>Live discussion of students in Ms team break out rooms</p>	<p>Case study questions and structured part questions</p> <p>Task sheet for practice</p> <p>Assessment and grading</p> <p>Videos</p> <p>PPT's</p> <p>Quiz in forms</p> <p>Quizlet- flash cards, matching game</p>

<p>Urdu</p> <p>UNIT: 2paper one</p> <p>LESSON: Report writing / Cloze Passage</p>	<p>Students will learn what is report and types of report Writing.</p> <p>Student will learn new vocabulary .</p>	<p>Past papers</p> <p>Class task sheet</p> <p>Live teaching</p> <p>Live discussions</p>	<p>Online quiz</p> <p>Ed puzzle</p> <p>Discussion</p> <p>Session recorded and shared with learners</p> <p>PPT</p>
<p>Pak. Studies</p> <p>UNIT:</p> <p>LESSON: Languages, Muslim League , 1909-1919 Reforms</p>	<p>Key Question 5 & 6 :</p> <p>To what extent have Urdu and regional languages contributed to the cultural development of Pakistan since 1947?</p> <p>What were the aims and origins of the Muslim League?</p> <p>How successful was British rule and attempts at constitutional reform during the years 1909–19?</p>	<p>Why did Urdu become the national language?</p> <ul style="list-style-type: none"> • How successful has the promotion of regional languages been since 1947? <p>Specified content:</p> <ul style="list-style-type: none"> • the importance of Urdu and the reasons for its choice as the national language of Pakistan • the advantages and disadvantages of Urdu as the national language • the promotion of provincial languages (Balochi, Punjabi, Pushto, Sindhi) 	<p>Online quiz</p> <p>Discussion</p> <p>Daily life</p> <p>PPT</p> <p>Video</p>
<p>Geography</p> <p>UNIT: Population dynamics</p> <p>LESSON: Population Policies</p>	<p>Describe and evaluate population policies</p>	<p>Live teaching</p> <p>Live discussions</p> <p>Integration and connecting to the real-life situations</p> <p>Learning from Practice</p>	<p>Case study questions and structured part questions</p> <p>Task sheet for practice</p> <p>Assessment and grading</p> <p>Videos</p> <p>PPT's</p> <p>Quiz in forms</p>



<p>Islamic studies</p> <p>UNIT: two</p> <p>LESSON: The safety of society and the unity of its members</p>	<p>Recite the verses of surah Al Hujrat from ayah 10 to 13 with correct rules of recitation</p> <p>Interpret the meanings of the Quranic verses infer some of the significance of the verses in daily life</p>	<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 embedded ✓ Live Teaching ✓ Task sheets for practice ✓ Discussion tool 	<p>Online quiz</p> <p>Discussion</p> <p>Daily life</p> <p>PPT</p> <p>Video</p>
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Class Teacher: _____