

LEARNING TRAILS

Grade: 7

Date: Week 5 – 26h to 30th September 2021

SUBJECTS	LESSONS AND CONCEPTS	LEARNING OBJECTIVES	ASSIGNMENTS AND ASSESSMENT
<p>ARABIC LANGUAGE _ ARABS</p> <p>UNIT: 1</p> <p>LESSON علامات إعراب الاسم الأصلية والفرعية</p>	<ul style="list-style-type: none"> علامات الإعراب الأصلية علامات الإعراب الفرعية 	<ul style="list-style-type: none"> أن يذكر علامات الإعراب الأصلية والفرعية أن يوظف علامات الإعراب الأصلية والفرعية في جمل من إنشائه أن يحدد الأسماء والأفعال التي تعرب بعلامات أصلية وعلامات فرعية 	<ul style="list-style-type: none"> حل أسئلة العرض التقديمي حل أسئلة الكتاب حل أوراق العمل اختبار إلكتروني
<p>ARABIC LANGUAGE_ GENERAL</p> <p>UNIT: 1</p> <p>LESSON أساعد أمي</p>	<ul style="list-style-type: none"> المسؤولية مساعدة الآخرين الأعمال المنزلية جنين 	<ul style="list-style-type: none"> أن يقرأ الطالب قراءة صحيحة أن يجيب الطالب عن الأسئلة المعروضة بالدرس . أن يعبر الطالب عن دوره تجاه أسرته أن يكتب الطالب فقرة عن دور الأم 	<ul style="list-style-type: none"> التحدث عن دوره تجاه أسرته أوراق العمل اختبار إلكتروني حل الأسئلة المتنوعة
<p>ISLAMIC STUDIES_ ARABS</p> <p>UNIT:1</p> <p>LESSON : المستظلون في ظل الرحمن</p>	<ul style="list-style-type: none"> قراءة الحديث بلغة تفسير معاني المفردات الجديدة ظل الله يوم القيامة 	<ul style="list-style-type: none"> أن يوضح منزلة المستظلون في ظل الرحمن أن يعدد الذين سيظلمهم الله بظلمه ويبين أوصافهم 	<ul style="list-style-type: none"> حفظ الحديث حفظ معاني الكلمات الجديدة مراجعة البوربوينت
<p>ISLAMIC STUDIES – ENGLISH</p> <p>UNIT: One</p> <p>LESSON: Seven under the Shade of</p>	<ul style="list-style-type: none"> Read and learn the Hadith Explain the meanings of the Hadith Explain the reason for winning the shade of Allah SWT 	<ul style="list-style-type: none"> Acquisition (Watch, Learn) Learning from Practice Learning from discussion Learning from real life connection/ subject integration/ MEP integration 	<ul style="list-style-type: none"> Online & Direct quiz Video Power Point Presentations Discussion Daily Life Situation Textbook

<p>the Most Merciful</p>		<ul style="list-style-type: none"> • Power point video embedded • Live Teaching • Task sheets for practice • Discussion tool 	<p>Exercises</p>
<p>ENGLISH LANGUAGE</p> <p>UNIT:</p> <p>LESSON :</p> <p>Literature – 2 – The Magic Bonbons Tautology Past paper – 2002 – 3 – Sports Injury Descriptive writing - Travel Speaking – Pg 13</p>	<ul style="list-style-type: none"> • show understanding of the connections between ideas, opinions and attitudes • use a range of grammatical structures and vocabulary accurately and effectively • produce written texts with a wide range of language structures (i.e. grammatical and lexical) 	<ul style="list-style-type: none"> • Learning from discussion • Learning from real life situation/ • Subject integration • Power Point Presentation • Task Sheets 	<ul style="list-style-type: none"> • Online Quiz • Power Point Presentations • Discussion • Daily Life Situation • Textbook Exercises • Task Sheets
<p>MATHEMATICS</p> <p>UNIT: 3</p> <p>LESSON: Numbers and patterns</p>	<ul style="list-style-type: none"> • To define and find factors and multiples • Factors • Multiples • To define prime numbers and lists the primes by using sieve of Eratosthenes. • Prime numbers • To express a number as index numbers • Index numbers • Products of prime numbers • Finding prime factors • To expressing a number as a product of prime numbers • To find the common multiples and least common multiple 	<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 	<ul style="list-style-type: none"> • Solve even number questions from textbook • Online & Direct quiz • Session recorded and shared with learners • PPT • Video

	<ul style="list-style-type: none"> • Common factors • Common multiples • Number patterns • Rectangular numbers • Square numbers • Triangular numbers <p>Sample GL questions will be discussed.</p>		
<p>PHYSICS</p> <p>UNIT: Forces and their effects</p> <p>LESSON :</p> <p>Investigating Hooke's law</p> <p>Exploring forces and motion</p>	<ul style="list-style-type: none"> • Generate data to produce a graph and analyse outcomes. • Recognise that for an object to start moving there must be a force applied. • Describe the effects of balanced and unbalanced forces. • Explain the significance of balanced and unbalanced forces on a moving object. 	<ul style="list-style-type: none"> • Use their own data to state Hooke's Law and explain the elastic limit of a material. [O2] • Obtain a precise set of data by investigation, produce accurately drawn graphs to illustrate Hooke's Law, and explain the behaviour of a material at the elastic limit. [O3] • Describe the effects of balanced and unbalanced forces, and know that an unbalanced force is needed for a change to take place. [O1] • Identify and record suitable evidence in exploring the forces on a model glider; identify examples of balanced and unbalanced forces and explain the effect on motion. [O2] • Explain examples of balanced and unbalanced forces and correctly predict the relative motion produced by unbalanced forces; explain the concept 	<ul style="list-style-type: none"> • Worksheets • Quiz • Textbook questions • Research projects

		of a reaction force using simple examples. [O3]	
<p>CHEMISTRY</p> <p>UNIT: Mixing, Dissolving and Separating</p> <p>LESSON</p>	<ul style="list-style-type: none"> • UNDERSTANDING WATER • DISSOLVING 	<ul style="list-style-type: none"> • Recognise the importance and different sources of water. • Explain the differences between types of water. • Explain the terms solvent, solution, solute and soluble. • Identify factors that affect dissolving. • Explain the difference between a dilute solution and a concentrated solution. 	<ul style="list-style-type: none"> • Power Point • Power point video embedded • Live Teaching • Session recorded and shared with learners • Task sheets • Assignments
<p>BIOLOGY</p> <p>UNIT: Chapter 1: Cells – the Building Blocks of Life</p> <p>LESSON: 1.7 Understanding organisation in multicellular organisms</p>	<ul style="list-style-type: none"> • Recognise the hierarchy of cell, tissue, organ and organ system; name some common tissues, organs and organ systems in humans. • Explain the terms cell, tissue, organ and organ system, and the function of main organ systems in the body. • Describe some benefits and disadvantages of multicellular organisms compared to single-celled organisms 	<ul style="list-style-type: none"> • Define the terms tissues, organs and organ systems. • Explain the organisational structure in multicellular organisms. • Compare the strengths and weaknesses of multicellular organisms and single-celled organisms 	<ul style="list-style-type: none"> • Class test • Worksheet • Recorded session

<p>SOCIAL STUDIES</p> <p>UNIT:</p> <p>LESSON: From Farming to factories.</p>	<ul style="list-style-type: none"> • Industrial Revolution • What was Britain like 250 years ago? 	<ul style="list-style-type: none"> • To identify the notable changes during the industrial revolution • Investigate what Britain was like in the mid-eighteenth century • To explain the reasons behind the increase of population in Britain during the eighteenth and nineteenth centuries. 	<ul style="list-style-type: none"> • MS Teams From • Power Point • Power point video embedded • Live Teaching • Session recorded and shared with learners • Task sheets • Assignments
<p>INFORMATION & COMMUNICATION TECHNOLOGY (ICT)</p> <p>UNIT: 1</p> <p>LESSON- Computer Network (Revision)</p>	<ul style="list-style-type: none"> • Computer Networks • Types of computer network • Computer Networking Hardware • Computer network topology 	<ul style="list-style-type: none"> • Able to identify different computer networks • Will differentiate the computer networks with examples • Able to design the topology according to the given picture 	<ul style="list-style-type: none"> • Live worksheets • Quiz • Teams • Note book • Text book
<p>UAE STUDIES_ ARABIC</p> <p>UNIT: 1</p> <p>LESSON: سكان شبه الجزيرة العربية</p>	<ul style="list-style-type: none"> • أن يتعرف الطالب على المفاهيم الواردة في الدرس • أن يعدد الطالب أهمية معرفة التوزيع السكاني 	<ul style="list-style-type: none"> • عرض البوربوينت • عرض فيديو • عرض الألعاب التعليمية • الحوار والمناقشة • التفكير الناقد 	<p>مراجعة البوربوينت</p> <p>حل ورقة العمل والتغذية الراجعة عليها</p> <p>المسابقات التعليمية</p>

<p>UAE STUDIES – ENGLISH</p> <p>UNIT:</p> <p>LESSON:</p> <p>Geography of East Asia.</p>	<ul style="list-style-type: none"> • Geography of East Asia. • Key words • Great Wall of China • Yellow River (Huang) • Yangtze River • Grand Canal • East China Sea • Sea of Japan • Mongolia 	<ul style="list-style-type: none"> • To be able to state main physical features of East Asia. • To be able to Identify and describe selected countries in terms of their features and challenges presented by its geography. • Identify East Asia’s major rivers, seas and land features that make up its unique geography • Relate the relate between UAE & East Asia 	<ul style="list-style-type: none"> • Quiz on MS Teams • Ed puzzle • Research on Agricultural Economy. • Power point presentation • Activity on word wall. • Verbal questions.
<p>FRENCH</p> <p>UNIT:1</p> <p>LESSON: Article partitif</p>	<ul style="list-style-type: none"> • Du • De la • De l’ • des 	<ul style="list-style-type: none"> • Les eleves seront capables de dire la quantite selon • Ils seront capables de vendre et acheter 	<ul style="list-style-type: none"> • Interrogation • Devoir • Collaboration • Epreuve • Affectation et classement
<p>URDU</p> <p>UNIT: paper 2</p> <p>LESSON: Cloze Passage</p>	<ul style="list-style-type: none"> • Students will be able to match any word with the appropriate sentence and fill in the given blanks. • Understand the meaning of the words used. 	<ul style="list-style-type: none"> • Learning from discussion • Learning from real life situation/ • Subject integration • Power Point Presentation • Task Sheets 	<ul style="list-style-type: none"> • Presentations • Discussion • Daily Life Situation • Textbook Exercises •
<p>PAKISTAN STUDIES</p> <p>UNIT: EOP : 1</p> <p>LESSON :</p> <p>The Natural Topography</p>	<ul style="list-style-type: none"> • Desert areas of Pakistan. • Indus plains of Pakistan 	<ul style="list-style-type: none"> • To understand the main features of Desert areas of Pakistan and locate on the map. • Indus plain importance and their features and factories and industries and other important places . 	<ul style="list-style-type: none"> • Presentations • Discussion • Daily Life Situation • Textbook Exercises

