

AJB SECONDARY LEARNING TRAILS

Grade: 7

Date: Week 8 – 21st to 25th February 2022

SUBJECTS	LESSONS AND CONCEPTS	LEARNING OBJECTIVES	ASSIGNMENTS AND ASSESSMENT
ARABIC LANGUAGE _ ARABS UNIT: 6 LESSON: قصيدة- ثوب العيد	<ul style="list-style-type: none"> الروابي اللاهية النضير 	<ul style="list-style-type: none"> يحدد المعنى الإجمالي للنص الأدبي والفكر الرئيسية والجزئية فيه يفسر كلمات النص الأدبي مستنبطاً الدلالات التعبيرية فيه يعلل استخدام اللغة المجازية فيالنص الأدبي واصفا كيف تؤثر في متلقي النص 	<ul style="list-style-type: none"> بوربوينت حل أسئلة الكتاب أوراق عمل اختبار الكتروني
ARABIC LANGUAGE_ GENERAL UNIT: 4 LESSON: المخترع الصغير	<ul style="list-style-type: none"> الاختراع الاكتشاف التطوير البحث 	<ul style="list-style-type: none"> أن يتعرف المفردات الجديدة أن يستخرج المعلومات الواردة في النص المسموع أن يتحدث عن أهمية الاختراعات في حياتنا أن يجيب الطالب عن الأسئلة 	<ul style="list-style-type: none"> أوراق العمل اختبار إلكتروني أنشطة تعليمية
ISLAMIC STUDIES_ ARABS UNIT: 4 LESSON: القلب وصلاح الإنسان	<ul style="list-style-type: none"> قراءة الحديث بلغة سليمة تفسير معاني المفردات القلب السليم القلب المريض 	<ul style="list-style-type: none"> أن يسمع الحديث الشريف بلغه سليمة ويفسر معاني مفردات الحديث ويبين دلالات الحديث الشريف ويوضح أحوال القلب 	<ul style="list-style-type: none"> حفظ الحديث حفظ معاني الكلمات الجديدة مراجعة البوربوينت
ISLAMIC STUDIES – ENGLISH UNIT: 4 LESSON: The Religion of Islam is	<ul style="list-style-type: none"> Explain the Hadith of the Prophet SAW Explain the meaning of the Hadith Explain easiness of Islam and 	<ul style="list-style-type: none"> Acquisition (Watch, Learn) Learning from Practice Learning from discussion Learning from real life connection/ subject integration/ 	<ul style="list-style-type: none"> Online quiz Discussion PPT Audiovisual Group work Assignment

<p>easy</p>	<p>negligence of worship</p>	<ul style="list-style-type: none"> • MEP integration • Power point video embedded • Live Teaching • Task sheets 	
<p>ENGLISH LANGUAGE</p> <p>UNIT:</p> <p>LESSON:</p> <p>Revision</p> <p>Form Filling:</p> <p>Literature: The strange man's arrival</p> <p>Grammar: The Power of "e"</p>	<ul style="list-style-type: none"> • ☑ Read to retrieve specific information from a wide variety of text. • Fill out forms correctly 	<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 	<ul style="list-style-type: none"> • Online quiz • Discussion • PPT • Audiovisual • Group work • Assignment
<p>MATHEMATICS</p> <p>UNIT: 20</p> <p>LESSON: SOLIDS</p>	<ul style="list-style-type: none"> • To construct a cube/cuboid using a net. • To calculate the volume of a cube/cuboid • Volume, cubic units • Volume of cuboids • Changing units of volume • Capacity • Imperial units of capacity • Sample GL questions will be discussed. 	<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

<p>PHYSICS</p> <p>UNIT: 6- Energy transfers and sound</p> <p>LESSON: Understanding how sound travels through materials</p>	<ul style="list-style-type: none"> Recognise how the speed of sound changes in different substances. Use the particle model to explain why there are differences when sound travels through solids, liquids and gases. 	<ul style="list-style-type: none"> Describe the effects of different materials on the transmission of sound. Use the particle model to explain why sound cannot travel through a vacuum. Use the particle model to explain why the speed of sound is different in different materials. 	<ul style="list-style-type: none"> Ms forms quiz Quizizz Worksheets Textbook questions
<p>CHEMISTRY</p> <p>UNIT: 4.11</p> <p>LESSON: Combining Elements</p>	<ul style="list-style-type: none"> what is meant by a compound. How compounds are formed and named. Ratio of atoms and formula of compounds. 	<ul style="list-style-type: none"> Explain what is meant by a compound. Recognise how compounds are formed and named. Interpret the ratio of atoms and formula of compounds. 	<ul style="list-style-type: none"> Worksheet PPT Live teaching Assignment
<p>BIOLOGY</p> <p>UNIT: 2</p> <p>LESSON: Understanding human digestive system</p>	<ul style="list-style-type: none"> To understand about the human digestive system and the organs involved in digestion. 	<ul style="list-style-type: none"> Identify the organs of human digestive system Explain the role of digestion Analyse links between digestion and circulatory system 	<ul style="list-style-type: none"> Worksheet PPT Live teaching Assignment

<p>SOCIAL STUDIES</p> <p>UNIT: 5</p> <p>LESSON: Energy Resources</p>	<ul style="list-style-type: none"> • Energy and its sources • Renewable and non-renewable resources 	<ul style="list-style-type: none"> • Define Energy and sources of energy • Distinguish the differences between renewable and non-renewable resources • Classify the resources into renewable and non-renewable resources 	<ul style="list-style-type: none"> • PPT • Live teaching • MS form Assignment • Videos
<p>INFORMATION & COMMUNICATION TECHNOLOGY (ICT)</p> <p>UNIT: Elementary HTML 2</p> <p>LESSON: Lists and Tables</p>	<ul style="list-style-type: none"> • List and Tables 	<ul style="list-style-type: none"> • Able to design different lists in HTML (Description list, ordered list, unordered list) • Able to identify the HTML commands to draw a table in Webpage 	<ul style="list-style-type: none"> • W3Schools • Notepad • Text book • Notebook • PPTs • T
<p>UAE STUDIES_ ARABIC</p> <p>UNIT: 2</p> <p>LESSON: الخصائص الطبيعية لدولة الإمارات العربية المتحدة</p>	<ul style="list-style-type: none"> • أن يتعرف الطالب على الرطوبة في دولة الإمارات • أن يعدد الطالب أقسام الرياح • أن يتعرف الطالب على أهم النباتات التي تشتهر بها دولة الإمارات العربية المتحدة 	<ul style="list-style-type: none"> • عرض البوربوينت • عرض فيديو الحوار والمناقشة • التفكير الناقد • أوراق العمل • الألعاب التعليمية 	<ul style="list-style-type: none"> • مراجعة البوربوينت • حل ورقة العمل والتغذية الراجعة عليها • المسابقات التعليمية

<p>UAE STUDIES – ENGLISH</p> <p>UNIT: 4</p> <p>LESSON: Origins of Science in South Asia</p>	<ul style="list-style-type: none"> • Early Indian Mathematics and Science • Key/new vocabulary: • Indian arithmetic, • circumference, • Al- Biruni, • Lahore Fort and Gardens • Ibn Sina 	<ul style="list-style-type: none"> • To know the influence of Indian Mathematics and Science on the pre-modern period. 	<ul style="list-style-type: none"> • PPT • Live teaching • MS form Assignment • Videos
<p>FRENCH</p> <p>UNIT: 4 (Fin)</p> <p>LESSON: En Famille (Fin)</p> <ul style="list-style-type: none"> – Les différents groupes de verbes. – Les verbes réguliers et irréguliers – Construction des phrases avec les verbes de tous les groupes. – Expression Orale et Ecrite 	<ul style="list-style-type: none"> • Grammaire : Les trois groupes de verbes . <p>(1er groupe, 2e groupe et 3e groupe).</p> <ul style="list-style-type: none"> • La Definition, le rôle et l'utilisation des verbes réguliers et irréguliers. • Construction des phrases en se servant de ces verbes. • Lecture et 	<ul style="list-style-type: none"> • To get students level of reasoning in french and exercise solving. • To make sure students after some weeks can be able to express themselves. to be able to spell and french words. • To be able to know how to write and to read the seven days of the days. • To be able to formulate sentences in french language using the subject, the 	<ul style="list-style-type: none"> • Audio embedded PPT • MS Teams Form • Word wall activities • Video • Amicable Dialogs like friends.

	prononciation de l'alphabet Français.	verb and the complement. • Also to know about the polite way of saying in French language	
URDU UNIT: Book 1 LESSON: Grammar	<ul style="list-style-type: none"> • Opposites • Sentence transformation • translation 	<ul style="list-style-type: none"> • Learning from discussion in class • Learning from practice 	<ul style="list-style-type: none"> • Ppt • Live teaching • assignments
PAKISTAN STUDIES UNIT: 3 LESSON: Natural Resources –an issue of sustainability water	<ul style="list-style-type: none"> • To check the irrigation system Conservative and Modern system and compare them. • To check the canal system and problems related with it 	<ul style="list-style-type: none"> • Learning from discussion • Learning from Practice • Quiz 	<ul style="list-style-type: none"> • PPT • Live teaching • Quiz and assignments