

LEARNING TRAILS

AJB SECONDARY

Grade: 8
Date: Week 12 – 14th to 18th November 2022

SUBJECTS	LESSONS AND CONCEPTS	LEARNING OBJECTIVES	ASSIGNMENTS AND ASSESSMENT
<p>ARABIC LANGUAGE _ ARABS</p> <p>الوحدة الثانية</p> <p>LESSON: التمييز</p>	<ul style="list-style-type: none"> التمييز المعرفة النكرة اسم التفضيل 	<ul style="list-style-type: none"> أن يتعرف المتعلم التمييز ويعرّبه إعراباً صحيحاً ويوظفه في كتاباته 	<ul style="list-style-type: none"> حل التمرينات التي يتضمنها الكتاب المدرسي ص 116-117 الواجب: حل المطلوب في منصة نهلة وناهل ومنصة ألف وللطلبة الغير مشتركين في المنصة الدخول إلى الرابط وحل المطلوب: https://www.liveworksheets.com/ap1102617/lj
<p>ARABIC LANGUAGE _ GENERAL</p> <p>الوحدة الثانية</p> <p>درس الشغب</p>	<ul style="list-style-type: none"> الشغب - الفوضى العدوان - لا مبالاة الانضباط - الضغوطات 	<ul style="list-style-type: none"> أن يقرأ المتعلم درس قراءة صحيحة أن يحدد المتعلم الفكرة الرئيسة والفكر الفرعية للدرس أن يستنبط المتعلم معنى الشغب أن يستنتج المتعلم أسباب الشغب 	<ul style="list-style-type: none"> مناقشة العرض التقديمي أنشطة صفية الواجب: يكتب فقرة عن الشغب https://www.liveworksheets.com/lx2648363sy
<p>ISLAMIC STUDIES _ ARABS</p> <p>UNIT: 2</p> <p>درس الايمان بالقضاء والقدر</p>	<ul style="list-style-type: none"> القضاء القدر الوباء الحكمة التوكل التوكل 	<ul style="list-style-type: none"> أوضح مفهوم القضاء والقدر أستنتج أهمية الإيمان بالقضاء والقدر للمسلم أبين مفهوم التوكل على الله أستنبط أثر الإيجابية في الحياة 	<ul style="list-style-type: none"> مراجعة البوربوينت للدرس أنشطة صفية أوراق عمل حل أنشطة الطالب للدرس

<p>ISLAMIC STUDIES – ENGLISH UNIT: 2 LESSON: Divine Decree</p>	<ul style="list-style-type: none"> • Explain the meaning of Divine laws • Types of Divine Laws 	<ul style="list-style-type: none"> • Acquisition (Read, Watch, Learn) • Learning from Practice • Learning from discussion • Learning from real life connection • subject integration/ • MEP integration 	<ul style="list-style-type: none"> • Online quiz • Discussion • Daily life • PPT • Video • Textbook
<p>ENGLISH LANGUAGE. UNIT: I LESSON: Literature: The Dusk Literature Reader 8, pages 19-28 Language Focus: Saying Words with “Said”</p>	<ul style="list-style-type: none"> • Literature: The Dusk • Literature Reader 8, pages 19-28 • Language Focus: Saying Words with “Said” 	<ul style="list-style-type: none"> • Identify and select relevant information from the passage read • Communicate opinions and ideas about clearly and effectively. • Write a paragraph using others words or expression used for the word “said” . 	<ul style="list-style-type: none"> • PPT • Literature Book • Work sheets • Puzzles • Spelling Worksheets • Vocabulary Building Worksheets
<p>MATHEMATICS UNIT: 6/7 LESSON: POLYGON/AREA OF PARALLELOGRAM AND TRIANGLES</p>	<ul style="list-style-type: none"> • To find the sum of the interior angles of a polygon • To deduce the formula for the sum of the interior angles • To make patterns with regular polygons • To find the Areas of parallelograms. • To find the area of a triangle, the height of a triangle • To find the missing measurements • To find the area of a composite shape 	<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 5 even number questions from textbook • Online & Direct quiz • PPT • Weekly Test (Every MONDAY) • Question of the day (Monday to Thursday 6:00pm to 9:00 pm)

<p>PHYSICS UNIT: MAGNETISM AND ELECTRICITY LESSON: EXPLAINING RESISTANCE</p>	<ul style="list-style-type: none"> Describe the term ‘resistance’ and recognise the units; collect reliable data from circuits. Describe the relationship between voltage, current and resistance; present results using appropriate graphs. Derive a mathematical relationship between voltage and current, and make predictions from it. 	<ul style="list-style-type: none"> Explain what resistance is and how it affects the circuit. Investigate and identify the relationship between voltage and current. 	<ul style="list-style-type: none"> PPT VIDEOS ACTIVITES ASSIGNMENT
<p>CHEMISTRY UNIT: 3.14 LESSON: Exploring Diffusion</p>	<ul style="list-style-type: none"> Concentration gradient Diffusion Molecular mass 	<ul style="list-style-type: none"> Identify concentration gradient. Explain concentration gradient in terms of diffusion Explain the diffusion of gas based on molecular mass of compounds 	<ul style="list-style-type: none"> Online Quiz Activity sheets. Videos Assignment
<p>BIOLOGY UNIT: Eating, drinking and breathing LESSON: 2.11 Introducing enzymes</p>	<ul style="list-style-type: none"> The function of different enzymes. What are enzymes made of? 	<ul style="list-style-type: none"> Describe the role of different enzymes in digestion. Analyze a model of the digestive system. Explain observations of a practical activity to explore the role of enzymes. 	<ul style="list-style-type: none"> Progressive test Project Worksheet
<p>SOCIAL STUDIES UNIT: 1 LESSON: Treaty of Versailles</p>	<ul style="list-style-type: none"> The treaty of Versailles and the role of the “Big Four” The 14 points by Woodrow Wilson 	<ul style="list-style-type: none"> The treaty of Versailles and the and its effects on Germany The peace treaty and the reasons behind the outbreak of WW2 	<ul style="list-style-type: none"> PPTs Videos Discussions Pictures

<p>INFORMATION & COMMUNICATION TECHNOLOGY (ICT) UNIT: 4</p> <p>LESSON: Raising Queries</p>	<ul style="list-style-type: none"> • Query • Revision 	<ul style="list-style-type: none"> • Able to define Query. • Able to identify the steps involved in query using query wizard. • Able to identify the steps involved in query using query design 	<ul style="list-style-type: none"> • Worksheet • Ppt
<p>UAE STUDIES_ ARABIC UNIT:</p> <p>LESSON: تحليل نصوص</p>	<ul style="list-style-type: none"> • أنشطة صفية و التدريب على تحليل النصوص • كتاب السنع 	<ul style="list-style-type: none"> • يكون قادر على قراءة و فهم نصوص و تحليلها و الاجابة عن الاسئلة 	<p>بور بونت</p> <ul style="list-style-type: none"> • أنشطة صفية [?] • النقاش و الحوار
<p>UAE STUDIES – ENGLISH UNIT: 3</p> <p>LESSON: Activity on Freedom fighters of Africa Countries</p>	<ul style="list-style-type: none"> • To analyze about the African independence movements • The Struggles made African Nationals to gain freedom from the Europeans 	<ul style="list-style-type: none"> • The reasons behind the colonization of Africa • The Influence of freedom movements in Asian Countries and its impacts on African people. 	<ul style="list-style-type: none"> • Discussions • Videos • Research work
<p>FRANÇAIS Unité :</p> <p>LESSON:</p>	<ul style="list-style-type: none"> • Les élèves sont à mesure de: Ecrire des phrases avec les expressions avoir. • Utiliser la forme impérative . 	<ul style="list-style-type: none"> • connaitre expressions avec AVOIR. • Utiliser la forme impératif 	<ul style="list-style-type: none"> • * Power Point • * Audio Power point intégré • * Video Power point intégrée. • * Enseignement en direct. • * Session enregistrée et partagées avec les apprenants. • * Fiche de travail pratique • * Outil de discussion. • * Affectation et grille
<p>URDU UNIT: LESSON:</p>	<ul style="list-style-type: none"> • Revision • Opposites • Idioms • Phrases 	<ul style="list-style-type: none"> • To write opposite of given words • To make meaningful sentence with given Idioms and phrases 	<ul style="list-style-type: none"> • Text book • Copy book • Test • Oral quiz



ENGLISH GARDEN
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<p>PAKISTAN STUDIES</p> <p>UNIT:</p> <p>LESSON:</p>	<ul style="list-style-type: none"> Initial Problems of Pakistan 	<ul style="list-style-type: none"> immediate problems faced Pakistan in the establishment of an independent nation 	<ul style="list-style-type: none"> Progressive Test PPT's Textbook Worksheet Learning activities Quiz
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