

LEARNING TRAILS

AJB SECONDARY

Grade: 8

Date: Week 1 - 10th to 14th April 2023

SUBJECTS	LESSONS AND CONCEPTS	LEARNING OBJECTIVES	ASSIGNMENTS AND ASSESSMENT
<p>ARABIC LANGUAGE _ ARABS</p> <p>الوحدة السابعة: UNIT:</p> <p>عالم الذئاب: LESSON:</p> <p>المههم</p>	<p>الوشائج – خطوط</p> <p>الخب – تقنات</p> <p>الانقراض – السلسلة الغذائية</p>	<p>أن يحدد المتعلم الفكر الرئيسة والفرعية للنص.</p> <p>أن يحلل المتعلم جوانب النص المعلوماتي في سياقاته المختلفة.</p> <p>أن يفسر المتعلم مصطلحات علمية في مجال العلوم الإنسانية</p>	<p>مناقشة الأسئلة التي يتضمنها العرض التقديمي</p> <p>حل التمرينات المتعلقة بالدرس في منصة ألف</p>
<p>ARABIC LANGUAGE _ GENERAL</p> <p>الفصل الدراسي الثالث: UNIT:</p> <p>درس القدوة: LESSON:</p>	<p>القدوة - قائد</p> <p>يشبه - صديق جيد</p> <p>يسابق - كريم</p>	<p>أن يستمع ويفهم المعنى الكلي لنص الاستماع</p> <p>أن يتحدث عن شخصية أثرت في حياته</p> <p>أن يحدد الفكرة الرئيسة للنص المسموع</p> <p>أن يستنتج أهم صفات القدوة الحسنة</p> <p>أن يقارن بين الصديق الجيد والصديق السيئ</p>	<ul style="list-style-type: none"> مراجعة البوربوينت للدرس أوراق العمل نشاط الكتروني حل منصة أرابيتس للدرس الإجابة على نشاط الطالب بالكتاب https://forms.office.com/Pages/DesignPageV2.aspx?subpage=design&FormId=RggeGXQ7N0SvOkxKGYVJYzXMfhK6JcpMq39CCiqsc79UM1REUThVMEtaVEhWRDJFSEpTU1g4TE1aVy4u&Token=f9116856a79f482bb38c9ed32342af56
<p>ISLAMIC STUDIES _ ARABS</p> <p>درس الطريق: UNIT: 5</p> <p>الى الجنة: LESSON:</p> <p>(سورة يس (55- 98</p>	<ul style="list-style-type: none"> الدنيا دار زوال إعمال العقل واستخداماته حال الإبرار في الجنة عهد الله لأدم عليه السلام 	<ul style="list-style-type: none"> اتلو الآيات الكريمة تلاوة صحيح مجودة أفسر معاني المفردات القرآنية أبين المعنى الإجمالي للآيات أوضح بعض الاعمال التي تدخلنا الجنة 	<ul style="list-style-type: none"> مراجعة البوربوينت للدرس أوراق عمل الكترونية حل منصة ألف للدرس الإجابة على نشاط الطالب



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<p>ISLAMIC STUDIES – ENGLISH UNIT: 5 LESSON: surah Yaseen</p>	<ul style="list-style-type: none"> • Explain the verses while observing the rules of recitation • Explain the meaning of the Quranic verses 	<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"> • Online quiz • Discussion • Daily life • PPT • Video • Textbook
<p>ENGLISH LANGUAGE UNIT: LESSON: Literature: The Pool Note Taking: Past Paper- The Wonders of the World</p>	<ul style="list-style-type: none"> • Literature: The Pool • Note Taking: Past Paper- The Wonders of the World 	<ul style="list-style-type: none"> • Read and understand vocabularies, ideas, opinions and attitudes from different parts of the extract and understand the connections between them. • Read to draw inferences from implicit and explicit information in the passage. • Write in your own words, appropriate responses to the questions following the passage. • To identify relevant information and select correct details about the wonders of the world • To prepare a speech about the Seven Wonders of the World. 	<ul style="list-style-type: none"> • Literature Reader 8 • Past Paper • Worksheets • Video Clips • Activity Sheets

<p>MATHEMATICS UNIT: 21</p> <p>LESSON: PYTHAGORAS THEOREM RATIO AND PROPORTION</p>	<p>(TIMMS PREPARATION) To identify triangles by sides and angles Angles of a triangle To construct triangles given one side and two angles To construct triangles given two sides and the angle between the two sides To construct triangles given the lengths of the three sides Properties of equilateral and isosceles triangles To Express one quantity as a fraction of another</p> <ul style="list-style-type: none"> • To Find a fraction of a quantity • To Find the whole of a quantity • To Express percentages as fractions • To Express fractions as percentages • To Interchange fractions, decimals and percentages • Using one percentage to find another • To Express one quantity as a percentage of another • To Find a percentage of a quantity 	<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: 6 WAVES AND ENERGY TRANSFER LESSON: 6.1 MAKING WAVES</p>	<ul style="list-style-type: none"> • Describe how ripples and waves move in water. • Explain that waves can be reflected. [• Explain how waves can add or cancel out. 	<ul style="list-style-type: none"> • Describe the movement of waves in water. • Understand reflection of waves. • Understand superposition of waves. 	<ul style="list-style-type: none"> • * PPT • * WORKSHEETS • * TEST PAPERS

<p>CHEMISTRY UNIT: 3.2 LESSON: Obtaining Metals from ores</p>	<ul style="list-style-type: none"> • Metal ores • Symbols of metal ore • Extracting ores 	<ul style="list-style-type: none"> • Recognize common ores • Find out the percentage of abundance of some metal ores in earth. • Explain how ores are extracted from the earth 	<ul style="list-style-type: none"> • Activity sheets • PPT • Online practice sheets
<p>BIOLOGY UNIT: Variation for survival LESSON: 1.2 Exploring Differences</p>	<ul style="list-style-type: none"> • Introduction to organism diversity • Understanding the classification of organisms • Investigating the characteristics of different organisms • Studying the importance of biodiversity 	<ul style="list-style-type: none"> • Identify and describe different types of organisms • Classify organisms based on shared characteristics • Understand the importance of biodiversity in ecosystems 	<ul style="list-style-type: none"> • 1. Writing prompt on the importance of biodiversity in ecosystems • 2. Quiz on different types of organisms and their adaptations to specific environments • 3. TIMSS practice
<p>SOCIAL STUDIES UNIT: 4 LESSON: Weathering</p>	<ul style="list-style-type: none"> • Define Weathering. • Define physical weathering • Identify the agents of physical weathering • Identify different types of physical weathering. 	<ul style="list-style-type: none"> • Explore types of physical weathering. • Identify the agents of physical weathering 	<ul style="list-style-type: none"> • PPTS • Videos • Discussions • Pictures • Worksheets
<p>INFORMATION & COMMUNICATION TECHNOLOGY (ICT) UNIT: LESSON: communication technology</p>	<ul style="list-style-type: none"> • Computer network • Transmission media 	<ul style="list-style-type: none"> • Able to define Computer network • Able to describe the various components of computer of network • Able to define transmission media. • Able to describe the various types of 	<ul style="list-style-type: none"> • Ppt • Video • tasksheet

		transmission media	
UAE STUDIES_ ARABIC UNIT: الثانية LESSON: استكشاف البحار	الكشوف الجغرافية الاسطرلاب الاستعمار راس الرجاء الصالح البارود	التعرف علي المفاهيم الجديدة يتتبع التطور التاريخي لحركة الكشف الجغرافي يستخلص النتائج علي حركة الكشوف الجغرافية	<ul style="list-style-type: none"> مراجعة البوربوينت للدرس أوراق عمل حل الدرس على منصة ألف الإجابة على أنشطة الطالب للدرس
UAE STUDIES – ENGLISH UNIT: 3 LESSON:1 – Geography of West Africa	<ul style="list-style-type: none"> To Know about the Geography of West Africa Identify the physical features of West Africa 	<ul style="list-style-type: none"> Becoming familiar with the geography of Middle east By analyzing the geographical characteristics of the place Gathering information about the region Creating and using various kinds of maps 	<ul style="list-style-type: none"> PPTs Videos Maps Discussions Research work
FRANÇAIS Unité : LESSON:	<ul style="list-style-type: none"> ça me passionne Au restaurant 	Les élèves peuvent: <ul style="list-style-type: none"> Connaitre les différents types de loisirs. Faire la différence sur les types de loisirs et les énumérer. 	<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.
URDU UNIT: LESSON:	<ul style="list-style-type: none"> Prefix and suffix Sabqey and lahqey 	<ul style="list-style-type: none"> Enhance the meaning of sabqey and lahqey Make new words from given sabqey and lahqey 	<ul style="list-style-type: none"> Book 2 Group Activity H.W



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<p>PAKISTAN STUDIES</p> <p>UNIT:</p> <p>LESSON:</p>	<ul style="list-style-type: none"> • East Pakistan Seeking Independence from West Pakistan 	<ul style="list-style-type: none"> • Analyze the tensions between East and West Pakistan from 1947 (including earlier problems over the Partition of Bengal) • the rise of the Awami League, Sheikh Mujib and Zulfikar Ali Bhutto • the main features of Sheikh Mujib’s Six Points, reasons for their rejection 	<ul style="list-style-type: none"> • Book 1 • Worksheet • Quiz • Videos • Images • Maps • ETE 2 paper analyses
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