

LEARNING TRAILS

AJB SECONDARY

Grade: 7

Date: Week 6 – 3rd to 7th October 2022

SUBJECTS	LESSONS AND CONCEPTS	LEARNING OBJECTIVES	ASSIGNMENTS AND ASSESSMENT
<p>ARABIC LANGUAGE _ ARABS</p> <p>UNIT: 1</p> <p>LESSON : نحو- علامات الإعراب الأصلية والفرعية</p>	<ul style="list-style-type: none"> علامات الإعراب الأصلية علامات الإعراب الفرعية 	<ul style="list-style-type: none"> أن يتعرف علامات إعراب الاسم الأصلية والفرعية أن يميز الأسماء التي تعرب بعلامات الإعراب الأصلية والأسماء التي تعرب بعلامات فرعية أن يميز الاسم المعرب من المبني 	<ul style="list-style-type: none"> أسئلة الكتاب بوربوينت أنشطة صفية الواجب: حل أسئلة الكتاب
<p>ARABIC LANGUAGE_ GENERAL</p> <p>UNIT: 1</p> <p>LESSON : المشروعات الصغيرة</p>	<ul style="list-style-type: none"> الفشل البطالة المشروعات الصغيرة فرص العمل 	<ul style="list-style-type: none"> أن يتعرف الطالب المفردات الجديدة أن يذكر الطالب دوافع حكومة الإمارات لإنشاء مؤسسات خيرية أن يصمم الطالب مخططاً للمعلومات الواردة بالنص 	<ul style="list-style-type: none"> بوربوينت أنشطة صفية أسئلة الكتاب اكتب فقرة عن (مؤسسة صندوق خليفة لتطوير المشاريع)
<p>ISLAMIC STUDIES_ ARABS</p> <p>UNIT: 1</p> <p>LESSON : درس بشر المشائين</p>	<ul style="list-style-type: none"> بشر المشائين الظلم العتمة الصبح 	<ul style="list-style-type: none"> قراءة الحديث الشريف وحفظه أفسر معاني الكلمات للدرس أوضح المعنى الإجمالي للحديث أبين أهمية الحفاظ على الصلوات 	<ul style="list-style-type: none"> مراجعة البوربوينت للدرس أنشطة صفية أوراق عمل حل أنشطة الطالب للدرس
<p>ISLAMIC STUDIES – ENGLISH</p> <p>UNIT: One</p> <p>LESSON: glad Tiding</p>	<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 Power point video 	<ul style="list-style-type: none"> Explain the meaning of the Hadith Explain the Hadith Story of the Hadith 	<ul style="list-style-type: none"> Online quiz Discussion Daily life PPT Video Textbook

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	<p>embedded</p> <ul style="list-style-type: none"> • Live Teaching 		
<p>ENGLISH LANGUAGE</p> <p>UNIT: 2</p> <p>LESSON :</p> <p>Reading comprehension</p> <p>Read and listen</p>	<ul style="list-style-type: none"> • READING COMPREHENSION Whale wildlife safari(MJ2008[21]) • READING AND LISTENING The rise of K-pop (Student book pge 26) 	<ul style="list-style-type: none"> • Give the meanings of new vocabulary. • Use vocabulary in simple sentences. • Identify and retrieve facts and use the facts to appropriately respond to questions • Read and listen to the report and identify the origins and rise of K-pop • Use words and phrases from the report to complete sentences. • Identify the main point of a paragraph 	<ul style="list-style-type: none"> • Student book • PPT • Work sheets • Games
<p>MATHEMATICS</p> <p>UNIT: 4</p> <p>LESSON: Numbers and Patterns</p>	<ul style="list-style-type: none"> • Index Numbers • Prime numbers • Lowest Common Multiple • Highest Common Factor • Number Patterns • Product of Prime Numbers 	<ul style="list-style-type: none"> • Express a number as index numbers • Express a number as a product of prime numbers • Finds the prime factors of given numbers • Explain and apply Number patterns, Triangular, Rectangular & Square numbers • Find Lowest Common Multiples (LCM) of given numbers by prime factorisation. • Find Highest Common Factors 	<ul style="list-style-type: none"> • PowerPoint Presentations • Textbooks • Notebooks • Teams Quiz • Video

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		(HCF) of given numbers by prime factorisation.	
PHYSICS UNIT: 2	<ul style="list-style-type: none"> How do we find the volume of a liquid. How do we measure volume of an irregularly shaped object? 	<ul style="list-style-type: none"> Defining Volume. Identifying volumetric flask, Pipette, burette, measuring cylinder. Finding the volume of irregular shaped object using displacement method. 	<ul style="list-style-type: none"> Text book PPT Workbook Worksheet
CHEMISTRY UNIT: 8.2 LESSON: Physical properties of metals and nonmetals. (Continuation).	<ul style="list-style-type: none"> Properties of different materials Metals and non-metals by comparing their physical properties Metals and alloys Glass Ceramics 	<ul style="list-style-type: none"> Identify properties of different materials Distinguish metals and non-metals by comparing their physical properties Find use of metals and alloys Find use of glass Find use of ceramics 	<ul style="list-style-type: none"> PPT Workbook Worksheet Online Quiz REVISION
BIOLOGY UNIT: 3.4 LESSON: Do different types of cells have different functions	<ul style="list-style-type: none"> Types of cells Functions of each cell 	<ul style="list-style-type: none"> Relate the structure of a cell to its function 	<ul style="list-style-type: none"> PPT Worksheet Test Revision
SOCIAL STUDIES UNIT: Industrial Revolution	<ul style="list-style-type: none"> Impact of Industrial Revolution Inventions and inventors 	<ul style="list-style-type: none"> Identify significant inventors of the Industrial Revolution 	<ul style="list-style-type: none"> Learning from real life connection/ subject integration. MS forms - Assignment Quiz

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<p>LESSON: Inventions and inventors</p>		<ul style="list-style-type: none"> Evaluate an invention that solves a problem and determine ways to improve the design. EQ - What role did inventions, innovation, and inventors play in regard to the Industrial Revolution 	<ul style="list-style-type: none"> Doing Activities from textbook. Audio-video embedded Power point presentation Task sheets for Practice-Microsoft teams Online quiz Discussion tool Feed back Assignment and grading
<p>INFORMATION & COMMUNICATION TECHNOLOGY (ICT)</p> <p>UNIT: 2</p> <p>LESSON: Calculations in Excel 2016</p>	<ul style="list-style-type: none"> Functions Function Library 	<ul style="list-style-type: none"> Able to define functions in Microsoft Excel. Able to list out all the categories in Function Library. Able to illustrate the steps involved in inserting a function. 	<ul style="list-style-type: none"> Textbook activities Oral Quiz
<p>UAE STUDIES - ARABIC</p> <p>UNIT: الوحدة الاولى</p> <p>LESSON: النقود في شبه الجزيرة العربية</p>	<ul style="list-style-type: none"> المقايضه الاكتفاء الذاتي 	<ul style="list-style-type: none"> التعرف علي المفاهيم الواردة في الدرس وظائف النقود النقود في دوله الامارات 	<ul style="list-style-type: none"> انشطه الصفيه اوارق عمل بوربوينت حل انشطه الكتاب
<p>UAE STUDIES – ENGLISH</p> <p>UNIT: 2</p> <p>LESSON: Engineering and metal technology of</p>	<ul style="list-style-type: none"> Human and natural features of China. Important monuments of China. Key words. 	<ul style="list-style-type: none"> Identify East Asia’s Major rivers, seas and land features that make up its unique geography. Key Vocabulary: Metal technology, 	<ul style="list-style-type: none"> Learning from real life connection/ subject integration. MS forms - Assignment Quiz Doing Activities from textbook.

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<p>Ancient China and the building of the Grand Canal.</p>		<p>Great Wall of China, Yellow (Huang) River, Yangtze River, East China Sea, Sea of Japan, Mongolia, Bronze casting, Shang Dynasty, Han Dynasty, Ancient China, Grand Canal, Terracotta(clay), Confucius and the Analects.</p>	<ul style="list-style-type: none"> • Audio-video embedded Power point presentation • Task sheets for Practice-Microsoft teams • Online quiz • Discussion tool • Feed back • Assignment and grading
<p>FRANÇAIS</p> <p>Unité: 1</p> <p>LESSON: En Ville Fin de la leçon</p>	<ul style="list-style-type: none"> • L'emploi du présent de l'indicatif. • La révision et les exercices d'applications sur les verbes du 1er Groupe employés dans les phrases. • L'emploi des auxiliaires ETRE et AVOIR au présent de l'indicatif dans les phrases. 	<ul style="list-style-type: none"> • Usage du présent de l'indicatif • La révision et les Exercices d'application sur la règle de grammaire des verbes du 1er groupe. • Usage des auxiliaires ETRE et AVOIR au présent de l'indicatif. 	<ul style="list-style-type: none"> • Audio Intégré En Power Point. • Formulaire MS Teams. • Word wall • Les Activités • La projection des images Vidéos sur les leçons. • Le Dialogue amical et atelier des équipes, avec les camarades de classes.
<p>URDU</p> <p>UNIT:</p> <p>LESSON:</p>	<ul style="list-style-type: none"> • Cloze Passage • Letter writing 	<ul style="list-style-type: none"> • Able to translate a given passage in Urdu • Able to complete the passage with given words 	<ul style="list-style-type: none"> • Text book • Google • Oral quiz



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<p>PAKISTAN STUDIES</p> <p>UNIT:</p> <p>LESSON:</p>	<ul style="list-style-type: none"> • British Empire and its expansion 	<ul style="list-style-type: none"> • To learn about how the British established control in various parts of India 1750–1852. • To get a general overview of reasons for, British annexation of the territories which now encompass Pakistan • To investigate British attitudes towards Indians & opposition to British rule e.g., Titu Mir and Tipu of Mysore 	<ul style="list-style-type: none"> • PPT's • Textbooks • Worksheets • Maps • Videos • Quiz
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