



## AL AIN JUNIORS SCHOOL

# LEARNING TRAILS

Grade: 9

Term 3: Week 6

Date: 19<sup>th</sup> May – 23<sup>rd</sup> May 2019

Subjects	Lesson	Concepts	Learning Objectives	Homework
General Arabic	أزياء الشعوب			تحدث عن أزياء الشعوب
Advanced Arabic	العدد تذكيره وتأتيه			قراءة الفصل السابع من الرواية
Islamic Studies – Arabic	درس الآيات الكريمة من سورة الواقعة الآيات من 96/75.			حفظ آيات سورة الواقعة
Islamic Studies – English	Surat alwaqiaa			
Moral Science	Friendship and perseverance Mental Health	Steps to achieve perseverance.	Highlight the importance of mental health in our daily lives.	Make a book mark depicting friendship.
UAE Arabic	الدخل والضرائب			
UAE English	Made in Dubai	Developments in Dubai	To know about the developments in Dubai	Read the lesson
English	Collocations Phrasal Verbs Class Test – Listening Transitional Devices	Framing sentences using different collocations.	Use collocations in an everyday context. Listen for specific purposes and take notes.	Letter- writing on all the grammar concepts learnt.
Math	Percentages & Ratio	Increasing & Decreasing percentages	DIRECT AND INVERSE PERCENTAGES	Exercise questions.
Biology	Transport in Animals	Lymphatic System	To explain the role of the lymphatic system	To write the relationship between blood, tissue fluid and lymph.
Chemistry	Unit 11 Air and water	Chemical test for water Fractional	To separate the components of air by the method of fractional distillation	Complete the End of chapter questions



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		distillation of liquid air.	To identify the presence of water with the help of chemical test	related to the topics taken in class.
Physics	3.1 General Wave Properties Continue... 3.2 Reflection of light	Refraction of waves, Diffraction of waves, Reflection of light, Law of reflection	Describe how waves can undergo: — refraction due to a change of speed — diffraction through a narrow gap • Recall and use the equation $v = f \lambda$ • Describe how wavelength and gap size affects diffraction through a gap plane mirror, and give its characteristics • Recall and use the law angle of incidence = angle of reflection • Recall that the image in a plane mirror is virtual • Perform simple constructions, measurements and calculations for reflection by plane mirrors	Complete the end of chapter questions.
ICT	1.Booking Systems 2.Banking applications	Theatre and cinema booking system  Flight booking system  Telephone banking  Clearing of cheques	To describe the process of how online tickets are booked.  To identify the process of internet banking.	Read all the notes and go through all the worksheets.
Pakistan Studies	1940-1947	Events taking place during 1940-1947	To understand the events leading to making of Pakistan	Learn related past papers



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Islamiyat				
Psychology				
Geography	Water	Water shortages	Describe the impact of water shortages.	assignments
Sociology	The family	Role of grand parents	Describe the role of grand parents	Assignment
Business Studies	MARKETING	3.1.3 Concepts of niche marketing and mass marketing 3.1.4 How and why market segmentation is undertaken	Learners should be able to identify and explain the benefits and limitations of each approach to marketing (niche and mass). Learners should be able to identify how and why market segmentation is undertaken. Learners should be able to select and justify an appropriate method of segmentation in given circumstances.	Collect the data of class 9 students and segment the class based on gender
Economics	Stock exchange	Bull market Bear Market Uses of public expenditure Role of profit	To be able to define the term stock exchange To be able to explain the nature of stock exchange To be able to define the term exhaustive spending To explain the uses of public expenditure To explain the role of profit	Explain the functions of stock exchanges Explain the financing public expenditure Topical based questions given as worksheet
Accounting	Partnership accounting	Current account and Capital account	Formulate current account in account and in statement format  Formulate capital account	End of text book questions Q1, vQ2



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Class Teacher: \_\_\_\_\_