



AL AIN JUNIORS SCHOOL

LEARNING TRAILS

Grade: 12

Date: 21st April – 25th April 2019

Subjects	Classwork	Homework
MEP (Moral Education Program)	PPT PRESENTATION	Research on given topic
General Arabic	درس التقنيات الحديثة - قراءة الفقرة قراءة جهرية واضحة - حل اسئلة النص -	عقد مقارنة بين مميزات ومساوئ الهاتف النقال
Islamic Studies	Identify the ethics and rulings of Islam with respect to divorce. Explain the legitimacy of mutual divorce (khul') and separation by a judicial order.	Make a short on the wisdom of separating spouses and procedure to divorce.
Moral Science	NIL	NIL
UAE Studies	NIL	NIL
English	Last Lesson, My Mother at Sixty Six.	Summarize the lessons in your own words.
Math	Applications of derivatives.	Even numbered questions of the exercise.
Biology	Describe blood group, sexlinkage	Research on these topics
Chemistry	Derive integrated rate equation for zero and first order reaction	Find solutions to the Textbook question Number 4.12, 4.13, 4.14, 4.16
Physics	Explain applications of potentiometer Analyse the magnetic effects of electric current	Questions related to the topics from the text book
ICT/ Computer Science	Write C++ programs: 1. To implement a banking system where users have the options to add account, deposit amount, withdraw amount and delete account, etc.	Write C++ programs: 1. To implement a student information system that include the features like: A. Insert record B. Delete record C. Search record D. Modify record, etc.



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Psychology	Discussion and Completion of worksheet	Research on given case study
Business Studies	Planning an event and preparing the different types of plans for the event in sequential steps.	25 th April,2019
Marketing	To find the tag lines, brand name and brand mark of any 10 consumer products.	25 th April,2019
Economics	Learning Consumption function, saving function with the related components. Determination of Income with AS=AD approach.	A. Define Saving Function algebraically. B. Explain meaning of Consumption Function algebraically. C. Can you distinguish between MPC and MPS algebraically with apt formulae? D. Make a hypothetical saving and Consumption function algebraically. E. Does an Emirati better off in terms of saving than an Indian? Why?
Accounting	Problem solving on Capital accounts under different context and preparation of balance sheet	Preparation of Revaluation account, partners capital account and Balance sheet.

Class Teacher: _____