



AL AIN JUNIORS SCHOOL

LEARNING TRAILS

Grade: 12

Date: 5th May – 9th May 2019

Subjects	Lesson	Concepts	Learning Objectives	Homework
MEP (Moral Education Program)	Corruption	Types of corruption	Discuss different types of corruption	Prepare PPT presentation on assigned topic
General Arabic	اسم الفاعل - اسم المفعول - العمل	قراءة و نحو	ان يستمع إلى الحوار ان يحجب عن الأسئلة التي تليه ان يتعرف اسم الفاعل واسم المفعول ان يصبح اسم الفاعل واسم المفعول في جمل مفيدة	ان يكتب قائمة بفوائد ومميزات الهاتف المحمول وقائمة بأضراره
Islamic Studies	Social Media - Good conduct and Manners	Moral Behavior	Interpret the meaning of the vocabulary of the holy verses Identify the preventive measures against adultery	Explain the steps that control entering the houses of other people
Moral Science				
English	Deep Water, Article writing	Overcoming Fear, writing	To enhance reading, writing, speaking and listening	Summary writing, article writing
Math	Matrices	Algebra of matrices.	To find the sum, difference, product of matrices. Define symmetric and skew symmetric matrices.	Revise for the unit tests.
Biology	Molecular Basis of Inheritance	DNA, PROTEINS.	Explain the replication of DNA, ,Describe the	Revise the notes given



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			Griffith experiment, Meselson Stahl Experiment to prove DNA as genetic material	
Chemistry	Halo Alkanes and Halo arenes	Chemical properties of Halo alkanes and Halo arenes	Describe the reaction of chloro benzene with NaOH Explain the various electrophilic substitution reactions of chlorobenzene Differentiate between Fittig and Wurtz Fittig reaction Analyze the properties of various poly halogen compounds	Text BOOK QUESTIONS 10.13 and 10.19
Physics	Magnetic effects of electric current	Magnetic dipole and Earth's magnetism	<ul style="list-style-type: none"> Discuss about magnetic dipole and its properties Explain Earth's magnetism 	Text BOOK QUESTIONS
ICT/ Computer Science	Constructors and Destructors	Initializing objects using constructors.	Will be able to define constructors. Differentiate between constructors and destructors.	Write program that use constructors to initialize the objects of a class.
Psychology	Meeting life challenges	Promoting positive health	Discuss ways of promoting positive health .	Research and write on discussed topic



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Business Studies	Organizing	Meaning and structure	Meaning, and structure of different types of organizational structure. Mind mapping the structure and the suitability of the structure in the organization	Unit test in progress portion topics to be revised.
Marketing	Price	Factors	Discussion of various internal factors affecting product pricing 2. Discussion of various external factors affecting product pricing	Unit test in progress portion topics to be revised.
Economics	Determination of income and employment	Full employment	To explain the meaning of deflationary gap. To analyze the measurement of deflationary gap. To report the problem of excess demand. To summarize the measurement of excess demand. To analyze the causes of excess demand.	Unit Test portions are to be revised.
Accounting	Change in profit sharing ratio	New ratio/sacrificing ratio/goodwill/revaluation	To find new ratio and sacrificing ratio To pass journal entries on goodwill when change in profit sharing ratio Prepare revaluation account	Problem from Sulthan chand publishers

Class Teacher: _____