



AL AIN JUNIORS SCHOOL

LEARNING TRAILS

Grade: 9

Term 1: Week 11

Date: 10th November – 14th November 2019

| Subjects | Lesson | Concepts | Learning Objectives | Homework |
|---------------------------------|--|---|--|---|
| General Arabic | لقاء مشهور | فقاعة-الأشخاص- المجتمعات-الأجيال القادمة-المشاهير | يقرأ ويحدد النقاط الرئيسية يحافظ على الدقة في التراكيب | يكتب فقرة عن إيجابيات وسلبات الشهرة |
| Advanced Arabic | اسم المفعول | اسم المفعول | أن يشتق المتعلم | |
| Islamic Studies – Arabic | الدين النصيحة | | يسمع الحديث الشريف بلغه سليمة ويبين الهدايا الواردة في الحديث الشريف | حفظ الحديث الشريف |
| Islamic Studies – English | Religion is advice | Understand the reality of Islam | Explain Islam in light of Hadith Explain the importance of Islam | Students activity in text book |
| UAE Social Studies – Arabic | تضاريس الوطن العربي | | يتعرف أهم تضاريس الوطن العربي | تقرير عن هزاع المنصوري |
| UAE Social Studies – English | Discussion and completion of portion | | | Tasks-Complete the Homework |
| English | Transitional Devices Presentations Reading Comprehension | Argumentative Writing Oral Performance in English language | Organise and link ideas with appropriate transitional devices. Identify the different accents of the English language. Communicate factual information and ideas with some expansion. | Write an argumentative text on endangered species in the UAE. |
| Math | Algebra 1 | Word problems solved by quadratic | To set the equations from the given | Even number problems from the exercise |



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| | | equations Solve linear and nonlinear simultaneous equations | information and solve To solve linear and non-linear simultaneous equations | Even number sums from the exercise |
| Biology | 3.3 Active transport 3.4 Biological molecules | Movement of molecule against the concentration gradient. | Define <i>active transport</i> as the movement of particles through a cell membrane from a region of lower concentration to a region of higher concentration using energy from respiration. List the chemical elements that make up: carbohydrates fats proteins | Learn from text book and notebook Diffusion and osmosis. |
| Chemistry | Unit 3. Atoms elements and | Allotropic forms of carbon | Describe the giant covalent | Complete the worksheet given. |



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| | compounds | | structure of graphite and diamond Relate the structures to their uses. | Do the End of text questions |
| Physics | Forces and motion | momentum | Understand the concepts of momentum and impulse Recall and use the equation momentum = mass × velocity, $p = mv$ | Questions of end of text book and assignments |
| ICT | Storage devices and media | Storage devices | Identify the storage devices and their uses | Find the related past paper questions solve them |
| Pakistan Studies | Trade | Understand the terms and trade ways | Trade and different concepts related to it | Write the past papers for Trade |
| Urdu | Translation | To be able to comfortably be able to switch between languages and use appropriate vocabulary | To improve the understanding of other languages. How to translate other languages into Urdu. | Do translation from past papers 2016 OCT/NOV |
| Islamiyat | History of the Quran | Understand the values of Quran | Describe the compilation of the Quran Explain the stages of revelation | Write the notes of the Quranic verses Given in the class |
| Business Studies | Business objectives and stakeholder objectives | Business objectives and how their importance can change. Social enterprise | To analyse with four points how the importance of business objectives | Case study: Social enterprise in china, |



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| | | | changes over time | |
| Economics | Market economic system | The market economic system Private and public sectors Advantages of a market economic system | To define a market economic system To explain the differences between private and public sectors To discuss the advantages and disadvantages of the market economic system | Identify two differences between the private sector and the public sector Explain why consumers are said to be sovereign in a market economic system |
| Accounting | Source documents – Interpretation Books of prime entry – Purchase Journal | Analyzing Invoice and Statement of accounts Preparation of purchase journal | Analyse the source documents Formulate a purchase journal to record credit purchases | www.igcseaccounts.com Topical questions 4,6,8,9,10 |

Class Teacher: _____