

## AL AIN JUNIORS SCHOOL

# LEARNING TRAILS

Grade: 9

Term 3: Week 1 Date: 14<sup>th</sup> April – 18<sup>th</sup> April 2019

Subjects	Classwork	Homework
General Arabic	أبي النشيط + المفعول لأجله	
Advanced Arabic	قصيدة ذكرى جدي	
Islamic Studies – Arabic	سورة الواقعة الآيات 57-74	حفظ الآيات من سورة الواقعة
Islamic Studies – English	No .....to Suicide	Page 65
Moral Science	Topics: Truth and Equality	Write a report about 150 to 200 words on- How equality is reflected in today's society?
UAE Arabic	إدارة الموارد والانشطة الاقتصادية في الوطن العربي	
UAE English	Made in Dubai: Describes the development of Dubai.	Prepare a collage on the upcoming projects in Dubai.
English	<ul style="list-style-type: none"> <li>Summary- writing ( Past Paper- May/June: 2016).</li> <li>Multiple Matching- Wild Cats.</li> <li>Direct/Indirect Speech (Facts/Questions) and Direct/Indirect Speech (Command/Modals).</li> </ul>	Look up the meaning of the following words: hubbub, smirking, ranks, writhing, hollow, tittered, subdued, crimsoned, jeering, ignominious, faltering, pert, deferred, oblivious, Squadron bewildered disembarked, malevolent and bondage.
Math	Differentiation , Geometry Fundamental results , Polygons , Parallel lines.	Exercise questions.
Biology	Transport in plants	Draw a neat labelled diagram of a potometer and a root hair cell
Chemistry	Describe the ease in obtaining metals from their ores by relating the elements to the reactivity series . Describe and state the essential reactions in the extraction of iron from hematite	Write all chemical reactions that takes place inside the Blast furnace for the extraction of iron from hematite.
Physics	Specific Latent Heat Capacity- Latent heat of fusion of ice and evaporation of water.	Text book questions.



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	Method of heat transfer - Conduction	
ICT	<p>Topic: 6.1 Communication Application 18 Data Manipulation</p> <p>Objectives:</p> <ul style="list-style-type: none"> <li>• describe a range of communication applications</li> <li>• describe the use of smartphones and VoIP for communication</li> <li>• describe applications for publicity and corporate image publications</li> </ul>	
French		
Urdu	Topic : Translation.	Do translation from past papers. 2016 Oct/Nov
Pakistan Studies	Past Papers: History /EOP 1940-1947	Write one question for each topic
Islamiyah	Past papers 2015-2018	Paper 1 & 2 revision 2015-2018
Psychology		
Geography	<p>Plate Tectonics</p> <p>To discover how our planet is structured and how tectonic plates move and their resultant features.</p>	Writing assignments
Sociology	<p>Unit 4- The Family</p> <p>To discuss the influence of social stratification and ethnicity on family diversity.</p>	Explain how the fall in the fertility rate is affecting families.
Business Studies	<p><b>Communication</b></p> <p>To identify and explain various methods of communication.</p> <p>To understand effective communication and its importance to business.</p>	Solve IGCSE questions from 2014- 18 related to topic.
Economics	<p>Pricing and output strategies</p> <p>To understand the concept of perfect competition.</p> <p>To evaluate characteristics of perfectly competitive market.</p> <p>TO Describe the meaning of Monopoly</p>	<p>Research work regarding the types of markets prevailing in U.A.E. and</p> <p>Research work regarding the features of Monopolistic market</p>



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	<p>and to analyze the pros and cons of Monopoly.</p> <p>To analyze the merits and demerits of Monopoly</p>	<p>Research work regarding the disadvantages and advantages of Monopoly.</p>
Accounting	<p>Control Accounts</p> <p>To understand the types of control accounts</p> <p>To identify the books of prime entry related to control accounts</p> <p>To formulate purchase ledger and sales ledger control accounts</p>	<p>Topical questions</p> <p><a href="http://www.igcseaccounts.com">www.igcseaccounts.com</a></p> <p>Q1-4</p>

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