

AL AIN JUNIORS SCHOOL

LEARNING TRAILS

Grade: 9

Date: 12th – 16th January 2020

Subjects	Lesson	Concepts	Learning Objectives	Homework
General Arabic	قراءة مواضيع خارجية القراءة الحررة وتلخيص ذلك		أن يتعرف على استخراج الأفكار الرئيسية من الموضوع	كتابة تعبير عن حدث شد إنتباهه
Advanced Arabic	نص قرآني) الوصية في القرآن		أن يحدد المعنى الإجمالي للنص ويفسر بعض معاني المفردات	كتابة موضوع تعبير عن بر الوالدين
Islamic Studies – Arabic	الإيمان فضل من الله		تلاوة الآيات الكريمة تلاوة صحيحة ويفسر معانيها	حفظ الآيات الكريمة
Islamic Studies – English	Life of Prophet Muhammad	Life of Prophet SAW before prophethood	Life of Prophet SAW before prophethood Life after prophethood	Solve past papers 2015
UAE Arabic	سكان الوطن العربي		التعرف على خصائص السكان في الوطن العربي	عمل خريطة لسكان الوطن العربي
UAE English	Developing a modern country 1970s and 1980s.	Formation of Government	Explain the formation of Government.	Research and have a prior study about the topic.
English	Debate Article Writing Reading Comprehension Direct and Indirect Speech	Formal discussion about a given topic contrasting two sides.	Convey information and express opinions effectively Employ and control a variety of grammatical structures.	Prepare for debate using the following link: https://virtualspeech.com/blog/guide-to-debating Search endangered species in UAE. Article Writing on “Do violent video games make people more violent?”
Math	Graphs	Gradients Finding the equation of line	To find the gradient of a line To find the length of the line segment	Exc.2 Question 31,32,33 Exc.3. Q 1 to 8 Exc.5 Q.3,4



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			<p>To find the mid-point</p> <p>Coordinates</p> <p>To know how to find the equation of the line</p> <p>To find the equation from the graph</p> <p>To find the equation of perpendicular and parallel lines</p>	
Biology	Unit 5 Enzymes	Factors which affect the enzyme activity	Explain the factor affecting the enzyme activity.	Complete the worksheets given.
Chemistry	Unit 2 Experimental Techniques	Identifying appropriate apparatus and specify the separation techniques used.	Demonstrate knowledge and understanding of paper chromatography. Interpret simple chromatograms	Complete the worksheets given and practice End of chapter questions.
Physics	Energy	Transformations of energy	Recognise that energy is transferred during events and processes, including examples of transfer by forces (mechanical working), by electrical currents (electrical working), by heating and by waves	Past paper questions
Social Studies				
ICT	Network and effects of using	Network devices	LO1: Identify the purpose of a router	Identify the past paper question from the related topic and solve them



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	them		LO2: describe the use of other common network devices, including: network interface cards, hubs, bridges, switches, modems..	
Pakistan Studies	Power Resources	Different power resources available in Pakistan	Read the topic	Read the topic from text book AND CHECK TH EPAST PAPERS REALTED TO POWER RESOURCES.
Urdu	Dialogue	Students should be able to form proper conversations in different situations	The vocabulary and styling of the dialogues should be appropriate to the time frame and the topic	Dialogue from past paper 2015 M/J. learn singular and plural from the textbook
Islamiyat				
Geography	Industries	Employment Structures	To be able to classify industries into primary, secondary and tertiary and be able to give illustrations of each.	Writing Assignment
Business Studies	Centralized and Decentralized Organization	Meaning Advantages Disadvantages	To differentiate centralised and decentralised organisation	Activity 7.6
Economics	Market failure Specialization and exchange of money	Market failure – market power Immobility of resources Bartar system	To assess the abuse of market power To understand the immobility of resources To examine the meaning of specialization To analyse the differences between specialization of	Explain the market failure Make a brief note about the specialization of countries Explain the limitations of the barter system



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			<p>firms and specialization of countries</p> <p>To define the term barter</p> <p>To identify the problems faced during the barter system</p>	
Accounting	Books of prime entry –general Journal Comprehensive questions	General journal Ledger accounts	Draft general journal Preparation of ledger accounts related to books of prime entry	www.igcseaccounts.com -Topical question -Q

Class Teacher: _____