

## AL AIN JUNIORS SCHOOL

# LEARNING TRAILS

Grade: 9

Date: 23<sup>rd</sup> – 27<sup>th</sup> FEBRUARY 2020

Subjects	Lesson	Concepts	Learning Objectives	Homework
General Arabic	الموسيقار الأصم	الأصم - الموسيقار	أن يتحدث بطلاقة عن شخصية موسيقية	كتابة موضوع عن حياة وإنجازات موسيقار عربي
Advanced Arabic	الأفعال التي تنصب مفعولين ليس أصلهما المبتدأ والخبر	يكسو - ألبس - تطعم - تسقي	يتعرف المتعلم الأفعال التي تنصب مفعولين ليس أصلهما المبتدأ والخبر يعرب جملها ويوظفها في مواقف حياتية	حل أسئلة الكتاب
Islamic Studies – Arabic	تبشير وتحذير		يسمع الحديث الشريف مراعيًا قواعد القراءة السليمة يستنتج آثار ستر الأعمال المنهى عنها	حفظ الحديث الشريف
Islamic Studies – English	Surat Al-Waqi'ah 27 - 56		Recite the holy verses correctly with Tajweed rules and Explain the meaning of the holy verses	
UAE Arabic	قضايا سكانية معاصرة		يتعرف على القضايا المعاصرة وكيفية الحلول	
UAE English	Sustainable City	Creation on sustainable city, school or classroom.	Learn to design sustainable buildings.	Research and Create design sustainable city.
English	Note Taking –	Note Taking	Identify relevant	<b><u>WORKBOOK:</u></b>



## AL AIN JUNIORS SCHOOL

	<p>Norway</p> <p>Active/Passive Voice – Past</p>   <p>Collocations – Weather</p>   <p>CLASS TEST – Listening</p>	<p>Police Report</p>   <p>Vocabulary - Collocations (noun+noun, adjective+noun and verb+noun)</p>   <p>Listening Comprehension</p>	<p>information and select correct details from a wide range of text.</p> <p>Understand the changes that occur when changing the voice of a statement from active to passive voice and vice-versa, in all forms of past tense.</p> <p>Apply weather collocations in written compositions related to the weather conditions in the UAE during January, 2020.</p> <p>Understand factual information and ideas from a range of sources, e.g. recorded phone messages, announcements, dialogues, interviews and formal talks a variety of voices and accents will be heard in recordings to reflect the various contexts presented.</p>	<p><b>Reading Comprehension</b> exercise on pages 13 and 14.</p> <p><b>Note Taking</b> exercise on pages 34 and 35.</p> <p>Practice collocations in the following link:  <a href="http://www.drillpal.com/docs/collocations-12-weather">http://www.drillpal.com/docs/collocations-12-weather</a></p>
Math	Geometry	Circle Theorems	<p>The opposite angles in a cyclic quadrilateral add up to 180<sup>0</sup></p> <p>The angle in a</p>	<p>Exercise questions</p> <p>Past paper Questions</p>



ENGLISH GARDEN  
NURSERY



## AL AIN JUNIORS SCHOOL

			<p>semi-circle is</p> <p>right angle</p> <p>The angle between the tangent and the radius drawn to the point of contact is <math>90^\circ</math>.</p> <p>From any point outside a circle just two tangents to the circle may be drawn and they are of equal length</p>	
Biology	8.1 Transport in plants	Xylem, phloem and root hair cells	<p>Identify the position of xylem and phloem as seen in sections of roots, stems and leaves, limited to non-woody dicotyledonous plants</p> <p>Identify root hair cells, as seen under the light microscope, and state their functions</p>	Learn topic questions and complete the WORKSHEET.
Chemistry	Unit 8	Differentiate	Reaction of acids	Complete the worksheet given.



### AL AIN JUNIORS SCHOOL

	Acids , bases and salts	between weak and strong acids and bases	Reaction of bases.	Do the end questions
Physics	Thermal Physics	Measurement of temperature	<p>Appreciate how a physical property that varies with temperature may be used for the measurement of temperature, and state examples of such properties</p> <p>Recognise the need for and identify fixed points</p> <p>Describe and explain the structure and action of liquid-in-glass thermometers</p> <p>Demonstrate understanding of sensitivity, range and linearity</p> <p>Describe the structure of a thermocouple and show understanding of its use as a thermometer for measuring high temperatures and those that vary rapidly.</p> <p>Describe and explain how the structure of a liquid-in-glass thermometer relates to its sensitivity, range and</p>	Assignments and solving past papers



## AL AIN JUNIORS SCHOOL

			linearity	
ICT	Networks, Effects of using ICT	Past paper questions	To recall the chapter contents	Past papers Worksheets
Pakistan Studies	Population	Main ideas in population topic	To understand the reasons for high birth rates , problems caused by high birth rate , push and pull factors	Past Papers
Urdu	Idioms	Make sentences by respecting all rules of grammar and using these clever turns of phrases.	Form sentences using these idioms; make proper sentences with good grammar	Make sentences from given idioms.
Islamiyat	Past papers 2017	Battles of Muatah	Importance of jihad	Solved paper 2017 may june
Business Studies	Communication	Communication Types Communication barriers	To explain the importance of effective communication in Business	Research on the influence of Etisalat and Du in the business world of UAE
Economics	Workers ( cont ) Trade unions	The extent to which earnings change Specialization and division of labour	To discuss the reasons for differences in earnings To discuss the advantages and	Four part questions and MCQ Explain two reasons why trade union membership may decline in a country



ENGLISH GARDEN  
NURSERY



## AL AIN JUNIORS SCHOOL

		Types of trade unions The role of trade unions	disadvantages of division of labour / specialization of workers To define a trade union To analyze the role of trade unions in the economy	
Accounting	Control account	Sales ledger control account	Formulate total trade receivables account to calculate the closing balance of trade receivables	Topical questions <a href="http://www.igcse.com">www.igcse.com</a>

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