

AL AIN JUNIORS SCHOOL- BRITISH SYSTEM

LEARNING TRAILS

AY 2023-24: Term 2\_Week 4 (22<sup>nd</sup> to 26<sup>th</sup> January 2024)

GRADE 9

ENGLISH	MATHEMATICS
<p><b>Topics:</b> Review writing(continued) Note taking The 'if' clauses (grammar)</p> <p><b>Learning Objectives:</b> Write a review of a restaurant Write a notetaking exercise Use the if clause</p> <p><b>Resources needed:</b> Ppt Workbook Coursebook Worksheet</p> <p><b>Homework/Assignments:</b> Write a review of any resort you have been to here in the UAE.</p>	<p><b>Topics:</b> Algebra-2</p> <p><b>Learning Objectives:</b> Understand the concept of proportionality and the proportionality constant.  <ul style="list-style-type: none"> <li>• Determine the proportionality constant in direct and inverse proportion.</li> <li>• Solve problems involving direct and indirect proportion to find unknown quantities.</li> <li>• Understand how to draw a Straightline graph.</li> <li>• Find the gradient of a straight line.</li> </ul> </p> <p><b>Resources needed:</b> <a href="https://pastpapers.co/cie/?dir=IGCSE%2FMathematics-0580">https://pastpapers.co/cie/?dir=IGCSE%2FMathematics-0580</a></p> <p><b>Homework/Assignments:</b>  <ul style="list-style-type: none"> <li>• Solve 5 even number questions from textbook</li> <li>• Online &amp; Direct quiz</li> <li>• PPT</li> <li>• Weekly Test (Every MONDAY)</li> <li>• Question of the day (Monday to Thursday 6:00pm to 11:59 pm)</li> </ul> </p>
ADVANCED ARABIC	GENERAL ARABIC
<p><b>Topics:</b> الأفعال التي تنصب مفعولين أصلهما مبتدأ وخبر</p> <p><b>Learning Objectives:</b> أن يتعرف المتعلم الأفعال التي تنصب مفعولين أصلهما مبتدأ وخبر أن يعرب المتعلم الجمل التي تتضمن الأفعال التي تنصب مفعولين إعرابا صحيحا أن يوظف المتعلم الأفعال التي تنصب مفعولين أصلهما مبتدأ وخبر في جمل مفيدة من إنشائه</p> <p><b>Resources needed:</b> الكتاب المدرسي - الدفتر المدرسي - منصة ألف - مقاطع فيديو</p> <p><b>Homework/Assignments:</b> حل التمرينات المتعلقة بالدرس في منصة ألف</p>	<p><b>Topics:</b> تابع : السيدة المعجزة قراءة</p> <p><b>Learning Objectives:</b> يتعرف الطريقة التي كانت تتعامل بها سوليفان مع هيلين يتدرب على الأساليب المجازية في المذكرات يكتب جمل من إنشائه</p> <p><b>Resources needed:</b> الكتاب - العرض - الانترنت</p> <p><b>Homework/Assignments:</b> اكتب فقرة عن هيلين كليز</p>

PHYSICS	BIOLOGY
<p><b>Topics:</b> Kinetic particle model of matter</p> <p><b>Learning Objectives:</b> To know the distinguishing properties of solids, liquids and gases Describe the particle structure of solids, liquids and gases using simple particle diagrams</p> <p><b>Resources needed:</b> Simulations, power points, videos</p> <p><b>Homework/Assignments:</b> Worksheets, assignments</p>	<p><b>Topics:</b> Plant Nutrition</p> <p><b>Learning Objectives:</b> State that chlorophyll is a green pigment found in chloroplasts. State that chlorophyll transfers energy from light into energy in chemicals, for the synthesis of carbohydrates</p> <p><b>Resources needed:</b> PPT, Videos</p> <p><b>Homework/Assignments:</b> Worksheet</p>
CHEMISTRY	ENVIRONMENTAL MANAGEMENT
<p><b>Topics:</b> Experimental Techniques</p> <p><b>Learning Objectives:</b> Describe and explain methods of separation and purification. Suggest suitable separation and purification techniques. Identify substances and assess their purity.</p> <p><b>Resources needed:</b> Textbook, workbook, past paper</p> <p><b>Homework/Assignments:</b> <i>Daily Questions, Weekly Assignment, Past Paper Questions</i></p>	<p><b>Topics:</b> Energy and Environment</p> <p><b>Learning Objectives:</b> Investigate how electrical energy is made from nuclear fuels. Explore reasons for the use of fossil fuels</p> <p><b>Resources needed:</b> Online: BP Statistical Review of World Energy: annual publication</p> <p><b>Homework/Assignments:</b> Assignments based on past papers</p>
ISLAMIYAT	ISLAMIC STUDIES
<p><b>Topics:</b> Khalifah</p> <p><b>Learning Objectives:</b> Explain the life Hazrat Omar r.a Discuss the ruling of Hazrat Omar r.a</p> <p><b>Resources needed:</b> Book PPT Student's activities Revision of power point.</p>	<p><b>Topics:</b> Society is made of men and women</p> <p><b>Learning Objectives:</b> Explain the status of women and men in Islam Discuss the rights of men and women in shariah</p> <p><b>Resources needed:</b> Book PPT Student's activities Revision of power point.</p>

Muqitweb.com	Muqitweb.com
<b><u>Homework/Assignments:</u></b> Past Papers 2 ay 2020	<b><u>Homework/Assignments:</u></b> Solve students' activities in textbook
<b>URDU</b>	<b>PAKISTAN STUDIES</b>
<b><u>Topics:</u></b> جملہ سے جملہ بنانا Sentence transformation  <b><u>Learning Objectives:</u></b> <ul style="list-style-type: none"> <li>• نا مکمل جملے کو درست لفظ کی مدد سے پر کرنا</li> <li>• خط کشیدہ لفظ کو تبدیل کرنا ایسے کہ پہلے جملے کا مفہوم نہ بدلے</li> </ul> <b><u>Resources needed:</u></b> کتاب - 2 پی پی ٹی کا پی  <b><u>Homework/Assignments:</u></b> صفحہ: 5-18-20-22 حل کرئیے۔ کلاس ٹیسٹ زبانی کویز	<b><u>Topics:</u></b> International Relations of Pakistan with China, Soviet Union  <b><u>Learning Objectives:</u></b> How successful has Pakistan been in its relations with China, the USSR/ Russia.  <b><u>Resources needed:</u></b> Book, Notebook, Work sheets etc.  <b><u>Homework/Assignments:</u></b> Written assignments: Students can be asked to research and write reports on Pakistan's diplomatic relations with specific countries or international organizations, evaluating the successes and challenges in those relationships.
<b>ICT</b>	<b>TRAVEL AND TOURISM</b>
<b><u>Topics:</u></b> Type of Networks-Intranet, Internet and Extranet  <b><u>Learning Objectives:</u></b> Differentiate between the type on network. Discuss the advantages and disadvantages of Intranet, Extranet and Internet  <b><u>Resources needed:</u></b> Text Book Notebook  <b><u>Homework/Assignments:</u></b> Complete the assignment uploaded on teams- Word assignment 3. Submit on or before 26 <sup>th</sup> January.	<b><u>Topics:</u></b> Dealing with customer complains  <b><u>Learning Objectives:</u></b> To understand the procedures of dealing with customer complaints in a Travel and Tourism Industry  <b><u>Resources needed:</u></b> Text book Quiz let links  <b><u>Homework/Assignments:</u></b> Find out the customer care policies of any tourism industry that operates in UAE.

ACCOUNTING	BUSINESS STUDIES
<p><b>Topics:</b> Sales ledger Control account</p> <p><b>Learning Objectives:</b> To formulate sales ledger control account to calculate closing balance of trade receivables</p> <p><b>Resources needed:</b> IGCSE Accounting by Catherine Coucom Task Sheets Formats</p> <p><b>Homework/Assignments:</b> Topical questions <a href="http://www.igcseaccounts.com">www.igcseaccounts.com</a></p>	<p><b>Topics:</b> Business Objectives</p> <p><b>Learning Objectives:</b> To identify and explain the main objectives of business</p> <p><b>Resources needed:</b> Textbook Worksheets</p> <p><b>Homework/Assignments:</b> Solve end of chapter questions related to business objectives.</p>
ECONOMICS	UAE ARABIC
<p><b>Topics:</b> Economic System</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>Define Economics system</li> <li>Analyse various Economic system and its operation</li> <li>Compare the economic systems</li> </ul> <p><b>Resources needed:</b> Edpuzzle, notes, worksheet</p> <p><b>Homework/Assignments:</b> Research on the most popular Economic system</p>	<p><b>Topics:</b> الوحدة الثامنة زايد هوية و مواقف مشهودة الدرس الأول زايد و المرأة الإماراتية ثانيا: دور المرأة في المجتمع الإمارات حديثا</p> <p><b>Learning Objectives:</b> يناقش أثر البيئة في تكوين شخصية المرأة الإماراتية يعدد الأدوار التي قامت بها المرأة عهد الإتحاد حديثا</p> <p><b>Resources needed:</b> كتاب الطالب - منصة ألف - أوراق عمل مختلفة - العرض التقديمي</p> <p><b>Homework/Assignments:</b> مقارنة بين دور المرأة قديما و حديثا</p>
MORAL SOCIAL CULTURAL STUDIES	ISLAMIC ARABIC
<p><b>Topics:</b> The Emergence of Bani Yas and Qawasim and the Beginnings of Colonial Period</p> <p><b>Learning Objectives:</b> To examine the UAE's largest tribal groupings and their influence on the present-day government • explain the founding of Abu Dhabi</p> <p><b>Resources needed:</b></p>	<p><b>Topics:</b> ما يحل وما يحرم من الطعام</p> <p><b>Learning Objectives:</b> . يتعرف المتعلم على بعض انواع الاطعمة التي أحلها الله تعالى . يستنتج قواعد إباحة وتحريم الأطعمة من خلال آيات القرآن يوضح خطورة أكل المحرمات ويحذرنا منها</p> <p><b>Resources needed:</b> الكتاب المدرسي</p>

PPTS,  
Videos,  
Textbook  
Case study

**Homework/Assignments:**

Write a shot note on the formation of the Seven emirates of UAE and their rulers.

البوربوينت  
منصة ألف  
أنشطة صفية

**Homework/Assignments:**

حل أنشطة الطالب بالكتاب المدرسي  
حل منصة ألف  
مراجعة البوربوينت للدرس