

**AL AIN JUNIORS SCHOOL- BRITISH SYSTEM**  
**LEARNING TRAILS**  
**AY 2023-24 \_Term 3\_ Week 6 (20<sup>th</sup> to 24<sup>th</sup> May 2024)**  
**GRADE 8**

<b>ENGLISH</b>	<b>MATHEMATICS</b>
<p><b>Topics:</b></p> <ol style="list-style-type: none"> <li>Active Voice – Passive Voice (Future Tense)</li> <li>WoD Revision Worksheet</li> <li>Cambridge Model Listening Assessment</li> <li>Reading Comprehension</li> </ol> <p><b>Learning Objectives:</b></p> <ol style="list-style-type: none"> <li>To apply grammatical rules to change the sentence structure from active to passive voice.</li> <li>Students will be able to list and define key vocabulary words related to their current literature and subject studies.</li> <li>Demonstrate comprehension by accurately interpreting spoken information &amp; responding appropriately.</li> <li>Students will be able to use information from the text to answer questions and solve problems.</li> </ol> <p><b>Resources needed:</b> Smart Board, OHP, laptop, PPT, Worksheets, school tabs, Teams, notebook.</p> <p><b>Homework/Assignments:</b> Live worksheets, Kahoot, Read Progress</p>	<p><b>Topics:</b> CONTINUOUS DATA</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>To define discrete and continuous data.</li> <li>To identify a data type.</li> <li>To find mean, and modal class from grouped data.</li> <li>To display grouped data in a pie chart</li> <li>To be able to use angles to draw pie charts.</li> </ul> <p><b>Resources needed:</b></p> <ul style="list-style-type: none"> <li>Teams, Notebook, PPTs, ATS Worksheets</li> <li>LA Worksheets</li> <li>Transum.org Live Worksheet</li> </ul> <p><b>Homework/Assignments:</b></p> <ul style="list-style-type: none"> <li>Weekly test (Monday, 20 May 2024)</li> <li>Question of the Day (Monday – Thursday)</li> <li>Weekly Assignment</li> </ul>
<b>ADVANCED ARABIC</b>	<b>GENERAL ARABIC</b>
<p><b>Topics:</b></p> <ul style="list-style-type: none"> <li>نص معلوماتي فن النهمة</li> </ul> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>أن يتعرف المتعلم من هو النهام</li> <li>أن يحدد الفكر الرئيسية في النص بعد تحليل المعلومات الصريحة والضمنية الموجودة في النص</li> <li>أن يلخص النص بموضوعية وينقل غاية الكاتب بدقة</li> </ul>	<p><b>Topics:</b> الطعام والشراب</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>أن يتعرف الطالب المفردات الجديدة</li> <li>أن يتحدث الطالب عن دور القهوة في ترسيخ القيم السلوكية</li> <li>أن يستخرج الطالب جملا بسيطة ومركبة من النص</li> </ul>

<p><b>Resources needed:</b> الكتاب المدرسي - بوربينت - منصة ألف - اختبار الكتروني</p> <p><b>Homework/Assignments:</b> حل أسئلة منصة ألف - حل أسئلة الكتاب</p>	<p><b>Resources needed:</b> الكتاب المدرسي _ بوربينت _ أنشطة صفية تعليمية</p> <p><b>Homework/Assignments:</b> أن يكتب الطالب فقرة عن العادات والتقاليد في دولة الإمارات</p>
<b>PHYSICS</b>	<b>BIOLOGY</b>
<p><b>Topics:</b> Energy resources and method of heat transfer</p> <p><b>Learning Objectives:</b> Recalling the different forms of energy resources . Discussing the advantages and disadvantages of energy resources. Recalling the different methods of heat transfer. Discussing the practical application of conduction, convection and radiation.</p> <p><b>Resources needed:</b> Task sheet, PPT ,Workbook</p> <p><b>Homework/Assignments:</b> <a href="https://quizizz.com/admin/quiz/5660f96b34cee41f311d501d/heat-transfer">https://quizizz.com/admin/quiz/5660f96b34cee41f311d501d/heat-transfer</a> <a href="https://quizizz.com/admin/quiz/582ceb3fe7b7176c775c7862/energy-resources">https://quizizz.com/admin/quiz/582ceb3fe7b7176c775c7862/energy-resources</a></p>	<p><b>Topics:</b> Selective Breeding and Natural Selection</p> <p><b>Learning Objectives:</b> a. Identify and explain the advantages and disadvantages of selective breeding. b. Analyze real-life examples of selective breeding in plants and animals. c. Recognize the ethical considerations associated with selective breeding. d. Understand the concept of natural selection and its role in evolutionary processes. e. Recognize the factors that contribute to natural selection.</p> <p><b>Resources needed:</b></p> <ul style="list-style-type: none"> <li>➤ POWERPOINT PRESENTATION</li> <li>➤ LAPTOP</li> <li>➤ SMART BOARD</li> <li>➤ TEXTBOOK,</li> </ul> <p><b>Homework/Assignments:</b> <u>WORKBOOK ACTIVITY 4.3 PAGE NO 41-45</u></p>
<b>CHEMISTRY</b>	<b>FRENCH</b>
<p><b>Topics:</b> 9. Rates of reaction</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>○ Understand the concept of chemical reactions and their rates.</li> <li>○ Find the rate of reactions.</li> <li>○ Measure the amount of product formed and interpret the graph showing rate of reaction</li> </ul>	<p><b>Topics:</b> L'ecole</p> <p><b>Learning Objectives:</b> Apprendre et comprendre l'importance de "la vie scolaire". Écrire des phrases sur les activités scolaires.</p> <p><b>Resources needed:</b></p>

<p><b>Resources needed:</b> Ppt <a href="https://youtu.be/SPXany3-hU?si=Vz6HWwmlEKqJrh1E">https://youtu.be/SPXany3-hU?si=Vz6HWwmlEKqJrh1E</a></p> <p><b>Homework/Assignments:</b> -Solve the given questions -worksheets</p>	<p>* Power Point * Audio Power point intégré * Vidéo Power point intégrée. * Enseignement en direct.</p> <p><b>Homework/Assignments:</b>  Page. 71-72</p>
<b>ISLAMIC ARABIC</b>	<b>ISLAMIC STUDIES</b>
<p><b>Topics:</b>  (سورة يس ( 69 – 83 أدلة وحدانية الله</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>• يتلو الآيات الكريمة تلاوة مجودة</li> <li>• يفسر معاني المفردات القرآنية الكريمة</li> <li>• يوضح دلائل وحدانية الله تعالى</li> </ul> <p><b>Resources needed:</b></p> <ul style="list-style-type: none"> <li>• الكتاب المدرسي</li> <li>• البوربوينت</li> <li>• منصة ألف</li> <li>• أنشطة صفية</li> </ul> <p><b>Homework/Assignments:</b></p> <ul style="list-style-type: none"> <li>• حل أنشطة الطالب بالكتاب المدرسي</li> <li>• حل منصة ألف</li> <li>• مراجعة البوربوينت للدرس</li> </ul>	<p><b>Topics:</b> Evidence of the Oneness &amp; Power of Allah (Surah Yaseen 79-83)</p> <p><b>Learning Objectives:</b> Explain the Holy verses of the Quran and its meaning. Discuss the evidences of Allah's oneness from the verses.</p> <p><b>Resources needed:</b> White board PPT Prize Kahoot</p> <p><b>Homework/Assignments:</b> Solve student's activities in the textbook.</p>
<b>URDU</b>	<b>PAKISTAN STUDIES</b>
<p><b>Topics:</b>  • ترجمہ</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>• پیراگراف کے انگریزی معنی کو سمجھنے کے قابل بن گئے۔</li> <li>• ترجمہ میں تسلسل اور موزوں الفاظ کا استعمال کرنا۔</li> </ul>	<p><b>Topics:</b> EPZ, Trade Blocs</p> <p><b>Learning Objectives:</b> Export processing zone's purpose Objectives of trading blocs</p> <p><b>Resources needed:</b> PPT, Notes, Practice questions</p>

- مشکل الفاظ کے معنی سمجھ کر انگریزی پیراگراف کا اردو میں ترجمہ کریں گے۔

**Resources needed:**

- کتاب 2
- ڈکشنری
- وائٹ بورڈ
- پروجیکٹر

**Homework/Assignments:**

- صفحہ: 179-183
- کلاس ٹیسٹ
- صفحہ: 185

**Homework/Assignments:**

Practice questions

**ICT**

**Topics:**

Latest technology (Revision)

**Learning Objectives:**

To analyse the importance of latest technology.  
To identify the uses of latest technology like cloud computing, AI, VR, Biometrics

**Resources needed:**

Laptop  
Videos  
PPT

**Homework/Assignments:**

**HISTORY GEOGRAPHY**

**Topics:**

The Cold War Era- The rise and fall of Berlin wall

**Learning Objectives:**

Examine the Cold War era with a focus on the rise and fall of the Berlin Wall, understanding its causes, significance, and impact on global politics.

**Resources needed:**

Documentary videos  
Interactive maps  
PPTS

**Homework/Assignments:**

Write an essay analyzing the political, social, and economic impacts of the Berlin Wall's rise and fall on both East and West Berlin.

**MORAL SOCIAL CULTURAL STUDIES**

**Topics:**

Suleyman I and the Ottoman Istanbul

**Learning Objectives:**

Explore the reign of Suleyman I and his contributions to the development of Ottoman Istanbul, focusing on cultural, architectural, and administrative advancements.

**UAE ARABIC**

**Topics:**

حل اوراق عمل

**Learning Objectives:**

توظيف المعارف المكتسبة في حل مجموعة من الأنشطة

**Resources needed:**

**Resources needed:**

PPTS  
Videos  
Textbook activities

**Homework/Assignments:**

Write a short note on the topic The Ottoman Era  
“The Golden age of Islamic Civilization”.

اوراق عمل

**Homework/Assignments:**