

AL AIN JUNIORS SCHOOL- BRITISH SYSTEM
LEARNING TRAILS
AY 2023-24: Term 2_Week 1 (2nd to 5th January 2024)
GRADE 8

ENGLISH	MATHEMATICS
<p><u>Topics:</u> Literature: The Dusk Language Focus: Reported Speech (Say and Tell)</p> <p><u>Learning Objectives:</u></p> <ul style="list-style-type: none"> Identify and select relevant information from the passage read. Communicate opinions and ideas about clearly and effectively. Using other words or expression used for the word "said". <p><u>Resources needed:</u> Smart Board, PPTs, laptop, Projector, textbook and notebooks.</p> <p><u>Homework/Assignments:</u> Writing a paragraph using other words for the word "said".</p>	<p><u>Topics:</u> POLYGONS</p> <p><u>Learning Objectives:</u></p> <ul style="list-style-type: none"> To define polygons To Identify open and closed figures, polygons and non-polygons To Distinguish between regular and irregular polygons. To Identify exterior angles of a polygon. To identify interior angles of polygon. To find the sum of the exterior angles in a regular polygon. To establish a formula to find the sum of interior angles. To find each exterior angle of a regular polygon To find the missing interior angle of a polygon <p><u>Resources needed:</u></p> <ul style="list-style-type: none"> Teams, Notebook, PPTs ATS Worksheets LA Worksheets <p><u>Homework/Assignments:</u></p> <ul style="list-style-type: none"> Weekly Assignment Weekly Test (8 January, Monday) Questions of the day on Teams (QOD)

ADVANCED ARABIC	GENERAL ARABIC
<p>Topics: وصية ذي الإصبع العدواني</p> <p>Learning Objectives: 1. أن يحدد المتعلم المعنى الإجمالي للنص الشعري :1 2. أن يوضح الفكر الرئيسية والجزئية والتفاصيل المساندة :2 فيه 3- أن يفسر كلمات النص مستخدما المعجم الورقي -والرقمي.</p> <p>Resources needed: كتاب الطالب - الدفتر - منصة ألف - أوراق عمل مختلفة - العرض التقديمي</p> <p>Homework/Assignments: يجيب عن أسئلة الكتاب المدرسي</p>	<p>Topics: درس الزراعة</p> <p>Learning Objectives: 1. أن يستمع الطالب للدرس جيدا :1 2. أن يحدد الطالب الفكرة الرئيسية والفكر الفرعية لنص :2 الاستماع. 3. أن يتحدث الطالب عن أهمية الزراعة -3</p> <p>Resources needed: كتاب الطالب - الدفتر - منصة ألف - أوراق عمل مختلفة - العرض التقديمي</p> <p>Homework/Assignments: يجيب عن أسئلة الكتاب المدرسي</p>
PHYSICS	BIOLOGY
<p>Topics: LIGHT 10.5 DISPERSION OF LIGHT</p> <p>Learning Objectives: To understand the phenomenon of dispersion of light and its properties.</p> <p>Resources needed: Power point, videos, prism, ray box</p> <p>Homework/Assignments: Back exercise questions, conceptual questions, reasoning questions</p>	<p>Topics: 3.1 Aerobic respiration</p> <p>Learning Objectives: To understand what aerobic respiration is and use the word equation to describe it.</p> <p>Resources needed: Videos, PPT, Response sheet, https://www.youtube.com/watch?v=ZqzqFudrdel</p> <p>Homework/Assignments:</p> <ul style="list-style-type: none"> • Define anaerobic respiration. • Write any two differentiating points between aerobic and anaerobic respiration.
CHEMISTRY	FRENCH
<p>Topics: Physical and Chemical Changes 7.5 Identifying when the chemical reaction has taken place</p>	<p>Topics: Rendez Vous.</p>

Learning Objectives:

- o Understand the concept of a chemical reaction.
- o Identify the signs of a chemical reaction. Example, change in colour, formation of precipitate
- o Students can do observations to identify when a chemical reaction has occurred. Example, change in pH and formation of gas
- o Apply their understanding of chemical reactions to everyday scenarios.

Resources needed:

[Textbooks or online resources on chemistry for grade 8](#)

[Interactive simulations and multimedia resources.](#)

<https://youtu.be/YXMZglAfgxM?si=R6P9zDVyGcV6YsW3>

Homework/Assignments:

Text book questions

Worksheet

Learning Objectives:

- Donner une information sur un évènement dans la ville.
- Ecrire des phrases sur une evenement.

Resources needed:

- * Power Point
- * Audio Power point intégré
- * Video Power point intégrée.
- * Enseignement en direct. * Session enregistrée et partagées avec les apprenants.
- * Fiche de travail pratique * Outil de discussion.
- * Affectation et grille.

Homework/Assignments:

Workbook

Ms.teams.

p.135

ISLAMIC ARABIC**Topics:**

سورة يس

Learning Objectives:

تلو الآيات الكريمة تلاوة صحبحة
أفسر معاني الكلمات القرآنية
أوضح المعنى الإجمالي للآيات

Resources needed:

الكتاب المدرسي _ بوربوينت _ أنشطة تعليمية

Homework/Assignments:

مراجعة البوربوينت للدرس
حل أنشطة الطالب بالكتاب المدرسي
حل الدرس بمنصة ألف

URDU**ISLAMIC STUDIES****Topics:**

Surah yaseen

Learning Objectives:

Describe the meaning of the Quranic ayah.
Explain the reason for revelation of the ayah.
Read the Qur'anic ayah with Tajweed rules.

Resources needed:

Book,
PPT
Student's activities

Homework/Assignments:

Solve students' activities in textbook.

PAKISTAN STUDIES

Topics:

Essay writing مضمون نویسی

Mazmoon nawesi

Learning Objectives:

- صحیح متن کی ساخت،
- تحریری مہارت جیسے استعمال کرنے کے قابل ہونا چاہئے ہے،
- صحیح متن ساخت، لکھنے کی مہارت جیسے ہے، رموز اوقاف استعمال کرنے کے قابل ہونا چاہئے

Resources needed:

پیپر 2 بک
پرو جیکٹر
پی پی ٹی

Homework/Assignments:

مضمون لکھیں 3
کلاس ٹیسٹ

Topics:**Learning Objectives:****Resources needed:****Homework/Assignments:****ICT****Topics:**

Coding Club: Python next steps. Python basics

Learning Objectives:

Students will be able to review and reinforce their understanding of basic Python.
Students will be able to refresh their knowledge of writing Python programs to solve simple problems.

Resources needed:

Projector/Smartboard
Laptop
Worksheet
Video/s

Homework/Assignments:

Write some applications where Python is used.

HISTORY GEOGRAPHY**Topics:**

Framing and Various Farming Techniques

Learning Objectives:

To analyze, differentiate and explain various framing techniques used in agriculture.

Resources needed:

PPTS, Documentary Videos, Work sheets

Homework/Assignments:

Find out the various farming Techniques used in UAE.

MORAL SOCIAL CULTURAL STUDIES	UAE ARABIC
<p><u>Topics:</u> The Land and Physical Geography of North America</p> <p><u>Learning Objectives:</u> To analyze the diverse landforms and physical features of North America, including mountains, rivers, plains, and coastal areas.</p> <p><u>Resources needed:</u> National Geographic Interactive Map of North America.</p> <p><u>Homework/Assignments:</u> In the Map Locate the Rivers and Mountains of North America</p>	<p><u>Topics:</u> <u>افاق مستقبلية</u> الاقتصاد الاخضر الاماراتي مفهوم الاقصاد الاخضر و اهميته و مكوناته</p> <p><u>Learning Objectives:</u> يتعرف المفاهيم يوضح المبادرات التي قامت بها دولة الامارات العربية المتحدة في مجال التنمية</p> <p><u>Resources needed:</u> كتاب الطالب - منصة ألف - أوراق عمل مختلفة - العرض التقديمي</p> <p><u>Homework/Assignments:</u> بحث حول التنمية المستدامة و الاقتصاد الاخضر في دولة الامارات</p>