

AL AIN JUNIORS SCHOOL- BRITISH SYSTEM
LEARNING TRAILS

AY 2023-24: Term 2_Week 4 (22nd to 26th January 2024)

GRADE 8

ENGLISH	MATHEMATICS
<p>Topics: Language Focus: Reported speech. Reading: Gangs – Crime News.</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Identify and select relevant information from the passage read.• Discuss Reported speech and complete activities with the correct form of verbs.• Use reported speech appropriately in both spoken and written contexts. <p>Resources needed: White board, Smartboard, projector, ppts, laptop, worksheets, textbooks and notebooks.</p> <p>Homework/Assignments: Weekly tests. Worksheets.</p>	<p>Topics: Fractions and Percentages</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• To find the whole quantity for the given fraction.• To express percentage as fractions.• To express fraction as percentage.• To interchanging fractions, decimals and percentages• To find percentage of a quantity from the given percentage.• To express one quantity as a percentage of another.• To be able to calculate the percentage increase and percentage decrease of a number• To be able to apply percentage increase and decrease to real life situations <p>Resources needed:</p> <ul style="list-style-type: none">• Teams, Notebook, PPTs• ATS Worksheets• LA Worksheets <p>Homework/Assignments:</p> <ul style="list-style-type: none">• Weekly Assignment• Weekly Test (22 January, Monday)• Questions of the day on Teams (QOD)

ADVANCED ARABIC	GENERAL ARABIC
<p>Topics:</p> <ul style="list-style-type: none"> • نواصب الفعل المضارع <p>Learning Objectives:</p> <ul style="list-style-type: none"> • أن يتعرف الفعل المضارع • أن يذكر نواصب الفعل المضارع • أن يميز الفعل المضارع في حالة النصب وفي حالة الرفع <p>Resources needed:</p> <ul style="list-style-type: none"> • الكتاب المدرسي - بوربوينت - أنشطة تعليمية صفية - منصة ألف <p>Homework/Assignments:</p> <ul style="list-style-type: none"> • حل أسئلة منصة ألف 	<p>Topics:</p> <p>الغابات</p> <p>Learning Objectives:</p> <p>أن يتعرف الطالب المفردات الجديدة أن يحدد الطالب السبب الرئيس لإزالة الغابات أن يذكر الطالب فوائد الغابات أن يجيب الطالب عن الأسئلة</p> <p>Resources needed:</p> <p>الكتاب المدرسي _ بوربوينت _ أنشطة تعليمية صفية</p> <p>Homework/Assignments:</p> <p>ن يكتب الطالب فقرة عن الحلول البديلة للحد من ظاهرة إزالة الغابات</p>
PHYSICS	BIOLOGY
<p>Topics:</p> <p>MAGNETIC FIELDS</p> <p>Learning Objectives:</p> <p>How can we trace the magnetic field lines of a bar magnet</p> <p>Resources needed:</p> <p>Power point, videos, Simulations, lab activity sheets</p> <p>Homework/Assignments:</p> <p>Worksheets, assignments</p>	<p>Topics:</p> <p>Human respiratory system</p> <p>Learning Objectives:</p> <p>To recognize the major parts of the human respiratory system and their functions.</p> <p>Resources needed:</p> <p>PPT, Videos, Task sheet</p> <p>Homework/Assignments:</p> <ul style="list-style-type: none"> - Why do we breathe faster when we exercise? - Label and annotate the diagram of human respiratory system.
CHEMISTRY	FRENCH
<p>Topics:</p> <p>5.The Periodic Table and Structure of Atom 5.1 Structure of Atom</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> ○ Compare J.J Thomson and Rutherford Model ○ Describe the various components of atom. 	<p>Topics:</p> <p>Unité 1 : Des jeunes francophones. Presentez- vous. La famille.</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> • Dire leur famille members en francais. • Decrire les membres de la famille.

Resources needed:

<https://youtu.be/Q8y4x5EEIm8?si=19g2aEXMP-OmE3n2>

https://youtu.be/IQ1h_gdVIHg?si=65vDmCS9RVQPbHcB

Homework/Assignments:

- Identify the observations done by Rutherford experiment
- Differentiate between J.J Thomson and Rutherford Model
- Draw a well labeled diagram of an atom with 10 protons and 10 neutrons

- Presenter la membres dans leur famille.
- Identifier les nouveaux vocabulaires sur la famille members,
- Utiliser les adjectives pour decire leur famille.

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: Textbook pages [7, 8]

ISLAMIC ARABIC**Topics:**

فتح مكة

Learning Objectives:

يوضح المتعلم مكانة مكة في الاسلام
يبين المتعلم دور التوكل على مع الاخذ بالاسباب
يطبق المتعلم ويستنبط العبرة المستفادة من فتح مكة

Resources needed:

الكتاب المدرسي
البوربوينت
منصة ألف
أنشطة صفية

Homework/Assignments:

حل أنشطة الطالب بالكتاب المدرسي
حل منصة ألف
مراجعة البوربوينت للدرس

URDU**Topics:**

جمله سے جمله بنانا Sentence transformation

ISLAMIC STUDIES**Topics:**

The conquest of Makkah

Learning Objectives:

Explain the ayah of the surah al fatha
Discuss the event of success of Makkah

Resources needed:

Book
PPT
Student's activities
Revision of power point.
Muqitweb.com

Homework/Assignments:

Solve students' activities in textbook

PAKISTAN STUDIES**Topics:**

Direct Action Day
The 3 June plan and Radcliffe Award

Learning Objectives:

- نا مکمل جملے کو درست لفظ کی مدد سے پر کرنا
- خط کشیدہ لفظ کو تبدیل کرنا ایسے کہ پہلے جملے کا مفہوم نہ بدلے

Resources needed:

کتاب - 2

پی پی ٹی

کا پی

Homework/Assignments:

صفحہ: 5-18-20 حل کرئے۔

کلاس ٹیسٹ

زبانی کوئز

Learning Objectives:

To analyze the situation before the independence of India. To understand the 3rd June plan its clauses and the problems with it. To overview the work of boundary commission setup under Sir Daniel Radcliff

Resources needed:

Book, Notebook, Lecture notes

Homework/Assignments:

Learners review Direct Action Day, June 3 Plan, Radcliffe Award and Indian Independence Act. Many key documents and records from this period could be studied e.g., to the Independence Act of 1947 in order to explore the Partition of India in more detail. The events should be organised to show the significance of each in the creation of Pakistan. Learners can use this analysis as the basis for a debate on how Pakistan became an independent nation. This could be done as a paired activity with learners being allocated an event to research. This research is then used to justify the significance of the event in the context of the road to independence.

ICT**Topics:**

Nested if

Revision Conditional statements

Learning Objectives:

1. Apply nested if in python programs
2. To revise the conditional statements

Resources needed:

Laptop

Projector

ICT LAB

Worksheets

Homework/Assignments:**HISTORY GEOGRAPHY****Topics:**

Physical Factors effecting the effecting the agriculture

Learning Objectives:

Identify and analyze key physical factors affecting agriculture.

Resources needed:

PPTS

Videos

Worksheets

Homework/Assignments:

Create a visual presentation illustrating the interplay

<p>Write a program to display whether a person is eligible to get UAE license.</p>	<p>of climate, topography, and soil in a specific region, highlighting both challenges and sustainable solutions.</p>
<p>MORAL SOCIAL CULTURAL STUDIES</p>	<p>UAE ARABIC</p>
<p><u>Topics:</u> The Indigenous people of North America</p> <p><u>Learning Objectives:</u> Recognize the rich cultural and linguistic diversity among Indigenous peoples.</p> <p><u>Resources needed:</u> Textbook, PPTS Videos Case study</p> <p><u>Homework/Assignments:</u> Identify and make a case study on the important Indigenous tribal clans of North America</p>	<p><u>Topics:</u> الوحدة الثانية : آفاق مستقبلية الدرس الأول : الإمارات من سفينة الصحراء إلى مسبار الفضاء ثانيا : النقل و المواصلات في دولة الإمارات العربية المتحدة بع قيام الإتحاد</p> <p><u>Learning Objectives:</u> التعرف علي مواصلات النقل حديثا في دولة الإمارات و رؤية مستقبلية</p> <p><u>Resources needed:</u> يوربوينت - الكتاب المدرسي - أنشطة صفية - منصة الف</p> <p><u>Homework/Assignments:</u> وضح الفرق بين وسائل المواصلات قديما و حديثا</p>