



LEARNING TRAILS AY 2024-25

GRADE: 7

TERM 1_WEEK 6 (30th to 4th October 2024)

ENGLISH	MATHEMATICS
<p>Topics: Language focus: verb + .ing Reading comprehension Cambridge Listening Practice Writing: Opinion Essay practice</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Students will create complex sentences incorporating verbs ending with -ing, demonstrating their understanding of grammatical rules and contexts.• Practice writing opinion essays on their proper structure and criteria.• Enhance listening skills by answering questions based on Cambridge exams. <p>Resources needed: Smart board, PPTs, Notebook, Textbook and worksheet – audio files</p> <p>Homework/Assignments: Weekly worksheet</p>	<p>Topics: Addition and subtraction of fractions and decimals</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Finds the sum of fractions with like denominators• Finds the sum of fractions with unlike denominators• Finds difference of fractions with like and unlike denominators• Solves mixed addition and subtraction verbal problems of fraction <p>Resources needed: Smart board, PPTs, Notebook, Textbook and worksheet</p> <p>Homework/Assignments:</p> <ul style="list-style-type: none">• QOD• Daily homework• Weekly test• Weekly assignment
ADVANCED ARABIC	GENERAL ARABIC
<p>Topics: نص معلوماتي - أساليب التدفئة</p> <p>Learning Objectives: يستدل على ارتباط فكرتين رئيسيتين أو أكثر في النص مع بعضها يحدد الفكر الرئيسية للنص بعد تحليله المعلومات الصريحة والضمنية</p> <p>Resources needed:</p>	<p>Topics: العمل التطوعي</p> <p>Learning Objectives: أن يستمع جيداً للنص أن يستخرج المفردات الجديدة أن يقرأ الفقرات جيداً أن يتعرف معني العمل التطوعي</p> <p>Resources needed:</p>



<p>الكتاب المدرسي - العرض التقديمي - أنشطة تعليمية</p> <p>Homework/Assignments: حل أسئلة الكتاب - كتابة موضوع تعبير</p>	<p>الكتاب - العرض التقديمي</p> <p>Homework/Assignments: اكتب فقرة عن العمل التطوعي</p>
<p>PHYSICS</p>	<p>BIOLOGY</p>
<p>Topics: How do we measure volume?</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Define volume and its SI unit• Determine the volume of stone using displacement method. <p>Resources needed: Smart board, PPTs, Notebook, Textbook and worksheet</p> <p>Homework/Assignments: Weekly worksheet</p>	<p>Topics: 3.4 Do different types of cells have different functions?</p> <p>Learning Objectives: To relate the structure of a cell to its function.</p> <p>Resources needed: Textbook science Ahead book 1, ppt, videos, quizzes, slides from lab, edpuzzle workbook-1.</p> <p>Homework/Assignments: Students book page 56</p>
<p>CHEMISTRY</p>	<p>FRENCH</p>
<p>Topics: The particle theory and change of state</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">- Describe and explain changes of state (melting, freezing, evaporation, condensation).- Apply the particle theory to explain everyday phenomena related to changes of state <p>Resources needed: https://www.youtube.com/watch?v=21CR01rlmv4 student book pages 154-159, Workbook page 95</p> <p>Homework/Assignments: UAE Cultural Connection: Provide examples of materials commonly used in the UAE, such as sand</p>	<p>Topics: Unité 2 : On fait des projets. Les moyens de transport et les prépositions. Les noms des pays et des villes.</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Connaître des nouveaux vocabulaires sur les moyens de transport.• écrire des phrases complètes.• Connaître les noms des pays et des villes en français.• Faire des phrases en utilisant les vocabulaires de la leçon. <p>Resources needed:* Power Point * Audio Power point intégré</p>



(solid), water (liquid), and air (gas), and discuss their properties.	* Video Power point intégrée. * Enseignement en direct. * Session enregistrée et partagées Homework/Assignments: Answering unite 1 activites in the texte book
ISLAMIC ARABIC	ISLAMIC STUDIES
Topics: أدلة وحدانية الله تعالى Learning Objectives: أن يوضح الطالب مفهوم الفطرة أن يتعرف الطالب على أدلة واحداية الله تعالى Resources needed: الكتاب المدرسي السيورة الذكية البوربوينت أنشطة صفية Homework/Assignments: حل أنشطة الطالب بالكتاب المدرسي حل المهمة المرسله على قنوات التيمز مراجعة البوربوينت للدرس	Topics: Glad Tidings for those who Pray Learning Objectives: Understand the significance of prayer (Salah) in Islam and its spiritual benefits. Explore the rewards and glad tidings mentioned in the Qur'an and Hadith for those who pray regularly. Resources needed: Textbook, PPT, Qur'an – Verses related to the importance of Salah and the rewards for those who pray. Hadith Collection – Authentic Hadiths regarding the virtues of prayer. Homework/Assignments: Write a short paragraph explaining one Hadith or Qur'anic verse that emphasizes the importance of prayer and reflect on how it motivates you to pray regularly.
URDU	PAKISTAN STUDIES
Topics: Notes making نوٹس بنانا Learning Objectives: • نادیدہ اقتباس سے متن کے اہم خیالات اور معنی کو سمجھنا۔ • دئے گئے پیرا گراف میں سے اشارات کی مدد سے نوٹس بنانا	Topics: The Mughal Empire Learning Objectives: Explore the arrival of EIC and decline of Mughal empire. Resources needed:



<p>واضح، درست اور مناسب طریقے سے جواب دیں اور بات چیت کریں</p> <p>Resources needed:</p> <ul style="list-style-type: none">• Book.1• Digital board• Marker.• Urdu Dictionary <p>Homework/Assignments:</p> <ul style="list-style-type: none">• Do pages given by the teacher in c.w• Class test	<p>PPT, MS Teams Activity Sheets/Task Cards on MS Forms Texts, Historical Writings, Timeline with only the Dates written.</p> <p>Homework/Assignments: Practice questions.</p>
ICT	HISTORY & GEOGRAPHY
<p>Topics: MS-EXCEL (APPLY FORMULA IN EXCEL REVISION) CELL REFERENCE IN EXCEL</p> <p>Learning Objectives: To Analyse the differences cell reference in excel To apply the cell reference</p> <p>Resources needed: PPT ICT LAB LAPTOP PROJECTOR</p> <p>Homework/Assignments: Write the difference between relative, absolute and mixed cell reference</p>	<p>Topics: Industrial Revolution</p> <p>Learning Objectives: Students will be able to understand the changes in technology Introduction of industrial revolution</p> <p>Resources needed: PPT, MS Teams Activity Sheets/Task Cards on MS Forms A Timeline with only the Dates written.</p> <p>Homework/Assignments: Students will find out about how industrial revolution on web.</p>
MORAL, SOCIAL AND CULTURAL STUDIES	UAE ARABIC
<p>Topics: Science and technology in Ancient China</p> <p>Learning Objectives: Students should learn about Ancient China by examining the great inventions in the field of medicine and technology.</p>	<p>Topics: الوحدة الاولى: جغرافية شبه الجزيرة العربية و اقتصادها الدرس: النقود في شبه الجزيرة العربية</p> <p>Learning Objectives: يفسر المفاهيم و المصطلحات الواردة في الدرس</p>



Resources needed:

PPT,
MS Teams
Activity Sheets/Task Cards on MS Forms

Homework/Assignments:

Activities given in the textbook

يحدد انواع النقود

Resources needed:

الكتاب المدرسي
السيبورة الذكية
البوربوينت
أنشطة صفية

Homework/Assignments: بحث حول اشكال النقود

ART

Topics: Drawing Anime Face

Learning Objectives:

- Teach students the basic structure of anime character faces and bodies.
- Guide students to design and draw their own anime characters by the end of the lesson.

Resources needed:

- Pencils (2B, 4B)
- Erasers
- Drawing paper
- Black marker
- Rulers (optional)
- Colours