



LEARNING TRAILS AY 2024-25

GRADE: 7

TERM 2_WEEK 6 (10th February to 14th February 2025)

ENGLISH	MATHEMATICS
<p>Topics: Language Focus : Reported Speech Listening: Fashion Opinions(Page no:97,SB) Cambridge Mock Reading AssessmentT GL 11+ PRACTICE</p> <p>Learning Objectives: Students will synthesize knowledge of reported speech to produce original sentences. Students will evaluate how price differences affect consumer behavior</p> <p>Resources needed: PPT- Smartboard- Textbook- notebook- Tablets.</p> <p>Homework/Assignments: Weekly Assignment</p>	<p>Topics: Metric conversions. Simultaneous equations</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">Identify imperial units of capacityFind approximate equivalence between metric and Imperial units of capacity.Solve simultaneous equation using Elimination method <p>Resources needed: PPT, Worksheet, ATS worksheet, Smart boards, White board</p> <p>Homework/Assignments: Worksheet</p>
ADVANCED ARABIC	GENERAL ARABIC
<p>Topics: <u>عصفورا السيدة بيرونيه</u></p> <p>Learning Objectives: <u>أن يحدد العناصر الفنية للقصة</u> <u>أن يذكر الطالب أحدث القصة</u> <u>أن يقترح نهاية أخرى للقصة</u></p> <p>Resources needed: <u>الكتاب المدرسي - العرض التقديمي - أنشطة تعليمية</u></p> <p>Homework/Assignments: حل أسئلة الكتاب المدرسي - كتابة موضوع تعبير</p>	<p>Topics: <u>من مذكرات طالبة</u></p> <p>Learning Objectives: <u>أن يستنتج الفكرة الرئيسية والفرعية للموضوع</u> <u>أن يقرأ الفقرة جيداً</u> <u>أن يستخرج الكلمات الجديدة</u></p> <p>Resources needed: <u>الكتاب - الدفتر - العرض التقديمي</u></p> <p>Homework/Assignments: كتابة الموضوع الخامس من موضوعات الكتابة</p>



PHYSICS	BIOLOGY
<p>Topics: Energy Conservation.</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> • State the principle of conservation of energy • Analyze various real-world scenarios to explain how energy is conserved <p>Resources needed: Notebook, PPT, whiteboard marker.</p> <p>Homework/Assignments: Research the types of energy-efficient bulbs commonly used in the UAE and compare their energy savings.</p>	<p>Topics: 5.1 How organisms adapt to their habitats</p> <p>Learning Objectives: To describe how organisms are adapted to their habitat using local examples.</p> <p>Resources needed: Textbook Science Ahead Book 1, ppt, videos, stem Website</p> <p>Homework/Assignments: Students book page 125 question 1a,b,c,d, 2a,b</p>
CHEMISTRY	FRENCH
<p>Topics: 9.5 Neutralization reaction</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> • Understand the concept of neutralization and its importance in chemistry. • Identify acids and bases and recognize their properties. • Describe the process of neutralization and its chemical equation. • Explain the role of indicators in determining the endpoint of a neutralization reaction. • Apply knowledge of neutralization in real-life scenarios. <p>Resources needed: https://www.youtube.com/watch?v=tV9T-HZ13Tc Laboratory equipment and materials for hands-on experiments. Visual aids such as charts, diagrams, and posters illustrating acids, bases, and neutralization. Indicators (e.g., pH paper or</p>	<p>Topics: les meubles et objets à la maison.</p> <p>Learning Objectives: Identifier et nommer les meubles et objets. Créer des phrases simples. Décrire le contenu des pièces</p> <p>Resources needed:</p> <ul style="list-style-type: none"> • 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. <p>Homework/Assignments: 1- Complétez les phrases suivantes en utilisant le vocabulaire des pièces de la maison et des meubles. 2- Choisissez une des pièces suivantes : <i>le salon, la chambre, la cuisine</i>. Décrivez-la en utilisant les structures apprises dans la leçon.</p>



universal indicator solution) for laboratory experiments Homework/Assignments: End of unit questions, worksheet	
ISLAMIC ARABIC	ISLAMIC STUDIES
Topics: (القلب وصلاح الانسان) حديث شريف Learning Objectives: أن يقرأ الطالب الحديث الشريف قراءة سليمة أن يتعرف الطالب على معانى المفردات الواردة فى الحديث أن يستنتج الطالب ما يرشد اليه الحديث الشريف Resources needed: الكتاب المدرسي العرض التقديمي الشبكة العنكبوتية السيبورة الذكية Homework/Assignments: حفظ الحديث الشريف حل أنشطة الكتاب المدرسي مراجعة العرض التقديمي للدرس	Topics: The Heart and the Righteousness of a Person (Hadith Sharif) Learning Objectives: <ul style="list-style-type: none">To read the Hadith Sharif correctly.To understand the meanings of the words in the Hadith.To derive the lessons and guidance from the Hadith Sharif. Resources Needed: <ul style="list-style-type: none">TextbookPresentationInternet resourcesSmartboard Homework/Assignments: <ul style="list-style-type: none">Memorize the Hadith Sharif.Complete textbook activities.Review the lesson presentation.
URDU	PAKISTAN STUDIES
Topics: مضمون نویسی Learning Objectives:	Topics: MAO Educational System and its Role Learning Objectives:



<p>عنوان کے مطابق</p> <ul style="list-style-type: none">• تحریری مہارت جیسے رموز اوقاف، ہجہ اور معیاری الفاظ استعمال کرنے کے قابل ہونا چاہئے۔ <p>Resources needed:</p> <p>کتاب ۲ پی پی پی ٹی۔ مارکر۔</p> <p>Homework/Assignments:</p> <p>دئے گئے عنوانات پر مضمون قلمبند کریں گے۔ - گھر سے لکھ کر لائیں۔ میرا شہر۔ العین کلاس ٹیسٹ</p>	<p>Understand MAO system of education and its impact on social and political conscience of Muslims of India.</p> <p>How this form of Education formed leadership of AIML</p> <p>Resources needed:</p> <p>Projector, Textbook, Online Sources, PPTs</p> <p>Homework/Assignments:</p> <p>How MAO was need of the hour for Muslims in colonized India?</p>
<p>ICT</p>	<p>HISTORY & GEOGRAPHY</p>
<p>Topics: HTML NEXTSTEPS Lists in HTML</p> <p>Learning Objectives: Able to add list in a webpage Differentiate types of lists in HTML Write programs using tags</p> <p>Resources needed: PPT ICT lab Task sheet</p> <p>Homework/Assignments: Write programs to display the list of malls in UAE</p>	<p>Topics: Factors affecting Weather and Climate</p> <p>Learning Objectives: To find out the factors that affect Weather and climate</p> <p>Resources needed: PPTs, Copy Books</p> <p>Homework/Assignments: Find out how the Distance from the Ocean affects weather and climate</p>
<p>MORAL, SOCIAL AND CULTURAL STUDIES</p>	<p>UAE ARABIC</p>
<p>Topics: The British in India</p> <p>Learning Objectives:</p>	<p>Topics:..زاید و التاريخ انسانية زاید الخیر</p> <p>Learning Objectives:</p>



<p>To find out the impact of the Brits presence in India</p> <p><u>Resources needed:</u></p> <p>PPTs, Copy Books</p> <p><u>Homework/Assignments:</u></p> <p>Find out the developments that took place in India during the British Reign</p>	<p>يوضح الملامح الرئيسية الخارجية لدولة الامارات العربية يتعرف المواقف الانسانية للمغفور له باذن الله الشيخ زايد بن سلطان</p> <p><u>Resources needed:</u></p> <p>بوربوينت الانشطة الصفية الكتاب المدرسي</p> <p><u>Homework/Assignments:</u></p> <p>بحث في أهم الاعمال الخيرية للشيخ زايد عربيا و عالميا</p>
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ART

Topics: Exploring Pop Art: Creating Bold, Retro-Inspired Art

Learning Objectives:

Understand the key characteristics of Pop Art, including bold colors, repetitive patterns, and everyday objects as subjects.

Explore the works of Pop Art icons like Andy Warhol and Roy Lichtenstein. Create a Pop Art piece inspired by retro themes or everyday objects.

Resources needed:

Drawing Book

Pencils and erasers

Bold black markers or pens Colored markers

Rulers (for creating repetitive patterns)