



LEARNING TRAILS AY 2024-25

GRADE: 7

TERM 2_WEEK 7 (17th February to 21st February 2025)

ENGLISH	MATHEMATICS
<p>Topics: Writing: Diary entry Language focus : Past continuous (when –while) Cambridge Reading practice. GL 11+ Practice</p> <p>Learning Objectives: Write a diary entry about a day spent at a festival or celebration. Create sentences and narratives using the past continuous tense effectively.</p> <p>Resources needed: PPT- Smartboard- Textbook- notebook- Tablets.</p> <p>Homework/Assignments: Weekly Assignment- Writing a diary entry and a formal email</p>	<p>Topics: Solids- Volume of cuboid and cube.</p> <p>Learning Objectives: • To compute the volume of cuboid and cube.</p> <p>Resources needed: Smart Board, markers, Student’s book and notebook</p> <p>Homework/Assignments:</p> <ul style="list-style-type: none">• Question of the Day• Weekly worksheet• Daily assignment
ADVANCED ARABIC	GENERAL ARABIC
<p>Topics: <u>المبنى للمجهول</u></p> <p>Learning Objectives: <u>أن يتعرف المتعلم المبنى للمجهول</u> <u>أن يميز المبنى للمجهول للفعل الماضي والفعل المضارع</u> <u>أن يوظف المبنى للمجهول في جمل من إنشائه</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>اختراع أم اكتشاف</u></p> <p>Learning Objectives: <u>القراءة الجيدة للفقرة</u> <u>التعرف على المفردات الجديدة</u> <u>يقارن بين الاكتشافات والاختراعات</u> <u>يذكر أهم الاختراعات والاكتشافات</u></p> <p>Resources needed: <u>الكتاب - العرض - الانترنت</u></p> <p>Homework/Assignments: اكتب فقرة عن اهم الاختراعات الحديثة</p>



PHYSICS	BIOLOGY
<p>Topics: The Earth and Beyond.</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> • Illustrate the different phases of the moon and explain how they occur due to the changing positions of the Earth, Moon, and Sun • Explain how the apparent daily and annual movement of the Sun and stars is caused by the Earth's rotation and revolution. <p>Resources needed: PPT, white board marker, notebook and student's book</p> <p>Homework/Assignments: Weekly worksheet</p>	<p>Topics: 5.2 What are food chains?Revision</p> <p>Learning Objectives: To analyse how energy in the form of food is transferred through organisms.</p> <p>Resources needed: Textbook Science Ahead Book 1 ppt, videos, stem website</p> <p>Homework/Assignments: Students book page 125 question 3a,b,c,d and 4a,b,c,</p>
CHEMISTRY	FRENCH
<p>Topics: 5.1 Elements</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> • Understand the concept of elements and their basic properties. • Identify common elements and their symbols. • Recognize the arrangement of elements in the periodic table. • Describe the relationship between elements and compounds <p>Resources needed: Periodic table posters or charts. Atomic models kits. c. Interactive online resources and simulations. Textbooks or reference materials on chemistry and the periodic table.</p> <p>Homework/Assignments: Examine the presence of elements in the natural resources of the UAE, such as minerals and metals.</p>	<p>Topics: Le passé composé des verbes réguliers avec AVOIR.</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> • Conjugateur les verbes dans Le participe Passé. • Mettre les verbes dans des sentences au passé compose. • Connaitre la différence entre Le participe Passé des verbes et Le passé composé <p>Resources needed:</p> <ul style="list-style-type: none"> • Power Point • Audio Power point intégré • Video Power point intégrée. • Enseignement en direct. <p>Homework/Assignments: Le livre d'étudiant page: 54 et 61</p>



ISLAMIC ARABIC	ISLAMIC STUDIES
<p>Topics: صلاة المسافر و المريض</p> <p>Learning Objectives: أن يتعرف الطالب على أحكام الجمع والقصر في الصلاة أن يحدد الطالب المسافة التي يقصر فيها المسافر أن يستنتج الطالب كيفية صلاة المريض</p> <p>Resources needed:</p> <ul style="list-style-type: none">• الكتاب المدرسي• العرض التقديمي• الشبكة العنكبوتية• السبورة الذكية• المكتبة <p>Homework/Assignments:</p> <ul style="list-style-type: none">• مراجعة العرض التقديمي للدرس• حل أنشطة الكتاب المدرسي	<p>Topics: The Heart and the Righteousness of a Person (Hadith Sharif)</p> <p>Learning Objectives:</p> <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. <p>Resources Needed:</p> <ul style="list-style-type: none">• Textbook• Presentation• Internet resources• Smartboard <p>Homework/Assignments:</p> <ul style="list-style-type: none">• Memorize the Hadith Sharif.• Complete textbook activities.• Review the lesson presentation.
URDU	PAKISTAN STUDIES
<p>Topics: مضمون نویسی</p> <p>Learning Objectives: مخصوص عنوانات پر جا مع مضمون لکھن!</p> <p>Resources needed: کتاب ۲۔ پی پی ٹی</p>	<p>Topics: Transport and Telecommunication in Pakistan</p> <p>Learning Objectives: Introduction and types of transport & telecommunications in Pakistan</p>



<p>ماركروٹي جيٽل بورڊ</p> <p>Homework/Assignments: <u>كلاس ٽيسٽ</u> <u>صفحه: ۱۵۳. ۱۵۲.</u> <u>ميرا شهر العين</u></p>	<p>Resources needed:</p> <ul style="list-style-type: none">• Textbook• Presentation• Internet resources• Smartboard <p>Homework/Assignments:</p> <p>Research and write an essay on how advancements in transport and telecommunication have influenced Pakistan's economy and society</p>
<p>ICT</p>	<p>HISTORY & GEOGRAPHY</p>
<p>Topics: Inserting images and videos in a webpage</p> <p>Learning Objectives: To insert images and videos to webpage To use tag and its attributes</p> <p>Resources needed:</p> <p>Videos PPT ICT LAB worksheet</p> <p>Homework/Assignments: Create a webpage about burj khalifa adding its picture</p>	<p>Topics: AMERICAN REVOLUTION</p> <p>Learning Objectives: To find out the causes of American Revolution</p> <p>Resources needed: PPTs, Copy Books</p> <p>Homework/Assignments: Find out the effects of the American Revolution</p>
<p>MORAL, SOCIAL AND CULTURAL STUDIES</p>	<p>UAE ARABIC</p>
<p>Topics: THE ECONOMY OF SOUTH ASIA</p> <p>Learning Objectives: To find out the possible resources in South Asia</p>	<p>Topics: (كتاب الطالب) الإمارات تاريخنا (كتاب النشاط) الإمارات تاريخنا</p> <p>Learning Objectives: حياة سكان الإمارات في العصر الحجري الحديث</p>



Resources needed:

PPTS, Copy Books

Homework/Assignments:

Find Out the possible natural resources in South Asia

Resources needed:

- الكتاب المدرسي
- العرض التقديمي
- الشبكة العنكبوتية
- السبورة الذكية

Homework/Assignments:

- مراجعة العرض التقديمي للدرس
- حل أنشطة الكتاب المدرسي

ART

Topics: Majestic Dragons: Crafting Mythical Creatures

- **Learning Objectives:** Students will learn how to draw a dragon using basic shapes and lines, applying shading and texture for a more realistic look.
- Introduce dragon anatomy and creative aspects to help students design their unique creatures.

Resources needed:

- **Pencil (HB and 2B)** – For sketching, detailing, and shading.
- **Eraser** – For corrections and highlighting.
- **Drawing Book.**
- **Ruler** – To help with proportions and straight lines (optional).
- **Colored Pencils/Markers** (optional) – If students want to add color to their dragons after the drawing is complete.
- **Blending Stumps or Tissues** – For smoothing pencil shading.
- **Reference Images of Dragons** – Printed or digital examples to inspire students.