



## LEARNING TRAILS AY 2024-25

GRADE: 7

TERM 1\_WEEK 2 (2<sup>nd</sup> to 6<sup>th</sup> September 2024)

ENGLISH	MATHEMATICS
<p><b>Topics:</b></p> <ul style="list-style-type: none"><li>• Reading: Teen problems</li><li>• Language focus: Present perfect tense</li><li>• Listening</li><li>• Reading Comprehension</li></ul> <p><b>Learning Objectives:</b></p> <p>Discuss advice for various problems encountered by teens.</p> <p>Define and discuss the present perfect tense.</p> <p>Use the present perfect tense correctly in written and spoken contexts.</p> <p>Listen and pay attention to details and respond to questions.</p> <p><b>Resources needed:</b></p> <ul style="list-style-type: none"><li>• Smart boards</li><li>• PPTs</li><li>• Activity work sheets</li><li>• Notebooks</li></ul> <p><b>Homework/Assignments:</b></p> <p>Create a well-designed poster and write three sentences on each of these topics using the <u>present perfect tense</u>:</p> <ol style="list-style-type: none"><li>1 Something you have learned lately.</li><li>2. something you've wanted to do all your life</li><li>3. A friend you haven't seen lately</li><li>4. The happiest life events so far</li></ol>	<p><b>Topics:</b></p> <p>Addition and Subtraction of Whole numbers</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"><li>• Find the face value of a digit in a whole number.</li><li>• Find the place value of a digit in a whole number.</li><li>• Forming least and highest numbers with given digits</li><li>• Compose and decompose numbers using standard and expanded form</li><li>• Arrange whole numbers in ascending and descending order</li><li>• Add whole numbers with and without regrouping</li></ul> <p><b>Resources needed:</b></p> <p>Smart Board, White Board, Student's Book, ATS Worksheet, Workbook, Laptop, Marker</p> <p><b>Homework/Assignments:</b></p> <ul style="list-style-type: none"><li>• QOD</li><li>• Daily homework</li><li>• Weekly Assignments</li><li>• Weekly test</li></ul>



ADVANCED ARABIC	GENERAL ARABIC
<p><b>Topics:</b> قصيدة : شباب بلادي</p> <p><b>Learning Objectives:</b> أن يحدد المتعلم المعنى الإجمالي للنص الأدبي موضحا الفكر الرئيسية والجزئية. أن يفسر المتعلم الكلمات مستخدما المعجم الورقي والرقمي. أن يفسر المتعلم كلمات النص الشعري</p> <p><b>Resources needed:</b> الكتاب المدرسي - العرض التقديمي - الدفتر المدرسي</p> <p><b>Homework/Assignments:</b> (اكتب نبذة عن حياة الشاعر (سلطان العويس</p>	<p><b>Topics:</b> كيف قضيت اجازتي؟</p> <p><b>Learning Objectives:</b> ان يتعرف الطالب على المفردات الجديدة أن يوظف الطالب الفدرات الجديدة في جمل من انشائه <u>أن يكتب الطالب فقرة عن الاجازة الصيفية</u></p> <p><b>Resources needed:</b> <u>الكتاب</u> <u>العرض التقديمي</u> <u>الانترنت</u></p> <p><b>Homework/Assignments:</b> اكتب فقرة من أربعة أسطر عن الاجازة الصيفية</p>
PHYSICS	BIOLOGY
<p><b>Topics:</b> Why do we make measurements?</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"><li>• Discuss the need for measurement.</li><li>• Analyse the importance of physical quantity</li></ul> <p><b>Resources needed:</b></p> <ul style="list-style-type: none"><li>• PowerPoint presentation</li><li>• Textbook</li><li>• Smart board</li><li>• Copybook</li></ul> <p><b>Homework/Assignments:</b> Research on old measurement systems used in the UAE. Compare it with the modern way of measurement</p>	<p><b>Topics:</b> 1-What are the characteristics of living things continuing. 2-Cells, the basic unit of life</p> <p><b>Learning Objectives:</b> Describe the following characteristics of living thing (sensitivity, reproduction, growth , excretion) and relate them to a variety of organisms locally and beyond. Differentiate the different types of cells</p> <p><b>Resources needed:</b> Ppt Textbook Worksheet Video Cell models, Microscope Notebook</p>



CHEMISTRY	FRENCH
<p><b>Homework/Assignments:</b> Workbook 1, page 26 activity 3.2</p> <p><b>Topics:</b> Safety Rules in the Laboratory and laboratory apparatus</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"><li>Students will understand and apply essential safety rules in the laboratory.</li><li>Students will identify and use basic laboratory apparatus correctly.</li></ul> <p><b>Resources needed:</b></p> <ul style="list-style-type: none"><li>PowerPoint presentation or safety rules poster.</li><li>Various lab apparatus for demonstration (beakers, test tubes, Bunsen burner, etc.).</li><li>Safety equipment (goggles, lab coat).</li><li>Worksheets with images of lab apparatus.</li><li><a href="https://wordwall.net/resource/3081329/science/laboratory-apparatus-advanced">https://wordwall.net/resource/3081329/science/laboratory-apparatus-advanced</a></li></ul> <p><b>Homework/Assignments:</b> Students will be assigned to draw and label five pieces of lab apparatus, and write one sentence</p>	<p><b>Topics:</b> Les nombreux Les magasins.</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"><li>Connaitre les nombres, compter les nombres de choses dans la classe.</li><li>Parler sur les magasins dans Alain et qu'est-ce que nous vendons de ça.</li><li>Connaitre les noms des magasins en français dans la ville. Ecrire les noms des magasins dans leur ville.</li></ul> <p><b>Resources needed:</b></p> <ul style="list-style-type: none"><li>* Power Point</li><li>* Audio Power point intégré</li><li>* Vidéo Power point intégrée.</li><li>* Enseignement en direct.</li></ul> <p><b>Homework/Assignments:</b> Les étudiants dessinent et nomment les noms des magasins dans leur ville. Et écrivez les nombres a 100 de 1000 en français. <a href="https://www.liveworksheets.com/node/5677263">https://www.liveworksheets.com/node/5677263</a></p>
ISLAMIC ARABIC	ISLAMIC STUDIES
<p><b>Topics:</b> سورة ق (11-1) درس البعث والنشور</p> <p><b>Learning Objectives:</b> يتلو الطلاب الآيات الكريمة تلاوة مجودة</p> <ul style="list-style-type: none"><li>يفسر الطالب المعنى الاجمالي للآيات القرآنية الكريمة .</li><li>يوضح الطالب صفات القرآن الكريم ودلائل اعجازه .</li></ul> <p><b>Resources needed:</b></p>	<p><b>Topics:</b> Resurrection and Raising Up (Surah Qaaf 1-15)</p> <p><b>Learning Objectives:</b> Explain the meaning and translation of the Quranic Ayah. Discuss the Quranic verses and its theme and importance about Resurrection.</p> <p><b>Resources needed:</b></p>



<ul style="list-style-type: none"><li>• الكتاب المدرسي</li><li>• البوربوينت</li><li>• أنشطة صفية</li><li>•</li></ul> <p><b>Homework/Assignments:</b></p> <ul style="list-style-type: none"><li>• حل أنشطة الطالب بالكتاب المدرسي</li><li>• حفظ الآيات الكريمة الموجودة بالدرس</li><li>• مراجعة البوربوينت للدرس</li></ul>	<p><b>Online quiz</b></p> <p><b>Discussion</b></p> <p>Daily life</p> <p>PPT</p> <p>Video</p> <p>Textbook</p> <p><b>Homework/Assignments:</b></p> <p>Explain the evidence of resurrection and raising up</p>
<p style="text-align: center;"><b>URDU</b></p>	<p style="text-align: center;"><b>PAKISTAN STUDIES</b></p>
<p><b>Topics:</b> Multiple matching</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"><li>• نادیہ اقتباسات سے متن کے اہم خیالات کو سمجھنا</li></ul> <p>طلباء ایک اقتباس کی بنیاد پر متعدد مماثل سوالات کے مؤثر طریقے سے جواب دینے کے لئے حکمت عملی سیکھیں گے اور مشق کریں گے۔ درست جواب پر ٹک کا نشان لگانا۔</p> <p><b>Resources needed:</b></p> <ul style="list-style-type: none"><li>• <b>Digital board</b></li><li>• <b>Book/1/2</b></li></ul> <p><b>Homework/Assignments:</b></p> <p>Solve/write 3 examples at home given by teacher.</p>	<p><b>Topics:</b></p> <p>Religious thinkers</p> <p><b>Learning Objectives:</b></p> <p>The evaluation of movements led by of shah waliullah, syed ahmed shaheed and Aligarh movement.</p> <p><b>Resources needed:</b></p> <p>Worksheets, PPTS, Books, Notebooks</p> <p><b>Homework/Assignments:</b></p> <p>Practice questions.</p>
<p style="text-align: center;"><b>ICT</b></p>	<p style="text-align: center;"><b>HISTORY &amp; GEOGRAPHY</b></p>
<p><b>Topics:</b> Number system</p> <p><b>Learning Objectives:</b></p> <p><b>LO1:</b> Understand the basics of the number system, including place value and different number bases.</p> <p><b>LO2:</b> Recognize the relevance of the number system in digital technology and data representation</p>	<p><b>Topics:</b></p> <p>Introduction to History</p> <p><b>Learning Objectives:</b></p> <p><b>LO1:</b> Students will learn the Definition of history, Prehistory, Archaeology, decade, century, millennium etc.</p>



<p><b>LO3:</b> Analyse the difference between different number system</p> <p><b>Resources needed:</b> Digital board Task sheet(worksheet)</p> <p><b>Homework/Assignments:</b> Decode a message written in any number system</p>	<p><b>LO2:</b> students will understand the four History skills and What are primary and secondary evidence?</p> <p><b>LO3:</b> Students will be able to Differentiate between Primary and Secondary source</p> <p><b>Resources needed:</b> PPT, MS Teams Activity Sheets/Task Cards on MS Forms Texts, Historical Writings, Maps, and Internet access, a large piece of newspaper, a marker, and a Timeline with only the Dates written</p> <p><b>Homework/Assignments:</b> Students will find out how historians find out about their past</p>
<p><b>MORAL, SOCIAL AND CULTURAL STUDIES</b></p>	<p><b>UAE ARABIC</b></p>
<p><b>Topics:</b> Formation of UAE</p> <p><b>Learning Objectives:</b> Identifying the seven Emirates Discussion on how UAE was formed</p> <p><b>Resources needed:</b> PPT, MS Teams Activity Sheets/Task Cards on MS Forms</p> <p><b>Homework/Assignments:</b> Research on the formation of UAE</p>	<p><b>Topics:</b> الوحدة : جغرافية شبه الجزيرة العربية و اقتصادها الدرس : الموقع الجغرافي و أهميته</p> <p><b>Learning Objectives:</b> يفسر المفاهيم و المصطلحات يوضح الخصائص الطبيعية لشبه الجزيرة العربية : الموقع الجغرافي</p> <p><b>Resources needed:</b></p> <ul style="list-style-type: none"> <li>• عرض تقديمي</li> <li>• أوراق عمل</li> <li>• أنشطة صفية</li> </ul> <p>الكتاب المدرسي</p> <p><b>Homework/Assignments:</b></p>
<p style="text-align: center;"><b>ART</b></p>	
<p><b>Topics:</b> Creating UAE Henna Art Designs on Paper</p> <p><b>Learning Objectives:</b> - Understand the cultural significance of henna art in the UAE.</p>	



- Learn traditional henna patterns and motifs.
- Create a henna-inspired design on paper.
- Develop fine motor skills and attention to detail.

**Resources needed:**

- Sketch book
- Pencils and erasers
- Fine-tip black markers or pens
- White gel pens or markers (optional)

**Homework/Assignments:**