



## LEARNING TRAILS AY 2024-25

GRADE: 8

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

ENGLISH	MATHEMATICS
<p><b>Topics:</b> 1.The Ming Dynasty (Reading) 2.Language Focus – Present Perfect (Using ‘for’, ‘since’, ‘ever’, ‘never’, ‘just’) 3. My Celebrity Family (Speaking) (2 days)</p> <p><b>Learning Objectives:</b></p> <ol style="list-style-type: none"><li>1. Analyse the text about the Ming Dynasty, evaluate its key themes and historical impact, and accurately answer comprehension questions that require synthesizing information from the reading.</li><li>2. To analyse the passage from the 'Ming Dynasty' chapter and identify the usage of Present Perfect tense.</li><li>3. Describe a celebrity family member using basic sentence structures.</li></ol> <p><b>Resources needed:</b> Smart Board, White Board, Student's Book, Worksheet, Workbook, Laptop, Marker.</p> <p><b>Homework/Assignments:</b> Read Progress activity, Live worksheet, MS Flip Speaking Exercise.</p>	<p><b>Topics:</b> Working with numbers</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"><li>• To identify the positive indices.</li><li>• To express whole number into index form vice versa.</li><li>• To multiply decimal numbers by powers of 10</li><li>• To deduce the first and second rule of indices, ,</li><li>• To express negative exponents using positive exponents by applying rules for multiplying and dividing of exponents with the same base.</li><li>• Defining integers</li><li>• Writing the numbers in standard form</li></ul> <p><b>Resources needed:</b> 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> <u>الإحسان إلى الوالدين</u></p> <p><b>Learning Objectives:</b> <u>أن يحلل النصوص في سياقاتها المختلفة</u> <u>أن يحدد المعنى الإجمالي للنص موضحاً الفكر الرئيسية والفكر الفرعية</u> <u>أن يفسر كلمات النص مستنبطاً الدلالات التعبيرية فيه</u> <u>أن يميز معانئ الكلمات من خلال جذورها واشتقاقاتها</u></p> <p><b>Resources needed:</b></p>	<p><b>Topics:</b> لا للتمر</p> <p><b>Learning Objectives:</b> <u>أن يتعرف الطالب المفردات الجديدة</u> <u>أن يذكر الطالب أنواع التمر</u> <u>أن يكتب الطالب فقرة عن موضوع التمر</u></p> <p><b>Resources needed:</b></p>



<p>الكتاب المدرسي - بوربوينت - اختبار الكتروني</p> <p><b>Homework/Assignments:</b> حل أسئلة الكتاب المدرسي - ح</p>	<p>الكتاب المدرسي بوربوينت أنشطة صفية تعليمية</p> <p><b>Homework/Assignments:</b> يكتب الطالب عن مكافحة دولة الإمارات لظاهرة التتمر</p>
<p><b>PHYSICS</b></p>	<p><b>BIOLOGY</b></p>
<p><b>Topics:</b> Density, Pressure, Moment</p> <p><b>Learning Objectives:</b> Define the concept of density. Calculate the density of objects using the formula. Apply the concept of density in real life.</p> <p><b>Resources needed:</b> <a href="https://phet.colorado.edu/sims/html/density/latest/density_all.html">https://phet.colorado.edu/sims/html/density/latest/density_all.html</a></p> <p>PPT, Textbook, Task sheet</p> <p><b>Homework/Assignments:</b> Solving worksheet</p>	<p><b>Topics:</b> Classifying Living Things</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"><li>• A. Understand the concept of "species."</li><li>• b. Classify plants and animals into major groups.</li><li>• c. Identify and provide local examples for each major group.</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></p> <ul style="list-style-type: none"><li>• Internet research, classification and its importance</li></ul>
<p><b>CHEMISTRY</b></p>	<p><b>FRENCH</b></p>
<p><b>Topics:</b> Distinguish between Elements, Compounds and Mixtures</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"><li>▪ Identifies that elements and compounds are pure substances.</li><li>▪ Distinguish elements compounds and mixtures</li><li>▪ Understands mixtures are not pure substances and its properties depends on the composition of different substances in the mixture</li></ul> <p><b>Resources needed:</b></p> <ul style="list-style-type: none"><li>▪ Textbooks or reference materials explaining elements, compounds, and mixtures.</li><li>▪ Interactive online resources, and simulations, to enhance understanding.</li></ul>	<p><b>Topics:</b> Les vêtements. Les parties de crops.</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"><li>• Identifier et nommer différents types de vêtements en français.</li><li>• Discuter sur les vêtements et qu'est-ce qu'ils portent.</li><li>• Utiliser le vocabulaire approprié pour exprimer les préférences vestimentaires.</li><li>• Comprendre et utiliser les expressions courantes liées aux vêtements.</li></ul> <p><b>Resources needed:</b></p> <ul style="list-style-type: none"><li>* Power Point</li><li>* Audio Power point intégré</li></ul>



<ul style="list-style-type: none"><li>Physical samples of substances representing elements, compounds, and mixtures</li></ul> <p><b>Homework/Assignments:</b></p> <ul style="list-style-type: none"><li>Research about stainless steel – What makes steel stainless?</li><li>In what ways is stainless steel better than pure iron for making cutlery?</li></ul>	<ul style="list-style-type: none"><li>* Vidéo Power point intégrée.</li><li>* Enseignement en direct.</li></ul> <p><b>Homework/Assignments:</b></p> <p>Le livre d'étudiant page: 98 Les étudiants écrivez de liste des vêtements en français. <a href="https://www.liveworksheets.com/w/fr/francais-langue-etrangere-file/1779903">https://www.liveworksheets.com/w/fr/francais-langue-etrangere-file/1779903</a></p>
<b>ISLAMIC ARABIC</b>	<b>ISLAMIC STUDIES</b>
<p><b>Topics:</b></p> <p>سورة يس (12-1) صدق الرسول صلى الله عليه وسلم</p> <ul style="list-style-type: none"><li><b>Learning Objectives:</b></li><li>يتلو الطلاب الآيات الكريمة تلاوة مجودة</li><li>يفسر الطالب المعنى الاجمالي للآيات القرآنية الكريمة</li><li>يستنتج الطلاب موقف الناس من رسالة الاسلام</li></ul> <p><b>Resources needed:</b></p> <ul style="list-style-type: none"><li>الكتاب المدرسي</li><li>البوربوينت</li><li>أنشطة صفية</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 من (1:10))</li><li>مراجعة البوربوينت للدرس</li></ul>	<p><b>Topics:</b></p> <p>Surah al Yaseen</p> <p><b>Learning Objectives:</b></p> <p>Explain the meaning and translation of the Quranic Ayah. Discuss the Quranic verses and its theme and importance about the recitation of the surah Yaseen.</p> <p><b>Resources needed:</b></p> <p>Online quiz Discussion Daily life PPT Video Textbook</p> <p><b>Homework/Assignments:</b></p> <p>importance about the recitation of the surah Yaseen.</p>
<b>URDU</b>	<b>PAKISTAN STUDIES</b>
<p><b>Topics:</b> Multiple matching</p> <p><b>Learning Objectives:</b></p> <p>نادیدہ اقتباسات سے متن کے اہم خیالات کو سمجھنا 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>Topics:</b> Simon, Nehru Report</p> <p><b>Learning Objectives:</b></p> <p>To apprehend the rationale why British sent the Simon Commission in 1927 &amp; its Consequences. To develop a better understanding of causes, major points addressed in Nehru Report 1928</p> <p><b>Resources needed:</b></p> <p>Worksheets, PPTS, Books, Notebooks</p>



<p><b>Resources needed:</b></p> <ul style="list-style-type: none"> <li>• Digital board</li> <li>• Book/1/2</li> </ul> <p><b>Homework/Assignments:</b> Solve/write 4 examples at home given by teacher.</p>	<p><b>Homework/Assignments:</b> Practice questions</p>
<b>ICT</b>	<b>HISTORY &amp; GEOGRAPHY</b>
<p><b>Topics:</b> Latest technologies and trends.</p> <p><b>Learning Objectives:</b> LO1: Identify latest technologies used in the world. LO2: Students will be able to know the advantages and limitations of latest technologies. LO3: Identify latest technologies used in daily life. LO4: Recognize the benefits and challenges associated with technology and trend</p> <p><b>Resources needed:</b> Smart board Tasksheet</p> <p><b>Homework/Assignments:</b> List some of the useful cloud services we use</p>	<p><b>Topics:</b> World War 1</p> <p><b>Learning Objectives:</b> To know about the causes of World War 1, including nationalism, imperialism, militarism, alliances, and the assassination of Archduke Franz Ferdinand, to understand their interconnected impact.</p> <p><b>Resources needed:</b> PPTS Videos Worksheets</p> <p><b>Homework/Assignments:</b> Write a short note on the short term and long-term causes of World War 1.</p>
<b>MORAL, SOCIAL AND CULTURAL STUDIES</b>	<b>UAE ARABIC</b>
<p><b>Topics:</b> Early History of UAE</p> <p><b>Learning Objectives:</b> To understand the history and cultural evolution of the United Arab Emirates, understanding its heritage, traditions, and the factors shaping its modern identity. Identify seven Emirates</p> <p><b>Resources needed:</b> PPTS Videos</p> <p><b>Homework/Assignments:</b></p>	<p><b>Topics:</b> لوحة : قضايا وطنية الدرس : الامن الوطني</p> <p><b>Learning Objectives:</b> يتعرف مفهوم الامن الوطني يوضح مجالات الامن الوطن</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>



Make a chronological chart on the events which lead to the formation of United Arab Emirates

**Homework/Assignments:**

**ART**

**Topics:** Collage Making

**Learning Objectives:**

- Learn about the art of collage.
- explore what makes a good collage.
- create their own collage using a variety of materials including paper, fabric, dry flowers, and small objects.

• **Resources needed:**

- Sketchbooks or planning sheets
- Pencils, erasers, colour pencils
- Magazines, newspapers, colour paper
- Assorted fabrics, dry flowers, and small objects (buttons, beads, etc.)
- Scissors, glue, tape

**Homework/Assignments:**