



## LEARNING TRAILS AY 2025-26

GRADE: 7

TERM 3\_WEEK 10 (June 1<sup>st</sup> – 5<sup>th</sup> June 2026)

| ENGLISH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | MATHEMATICS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
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| <p><b>Topics:</b></p> <p><b>Reading Comprehension-</b> GL model</p> <p><b>Grammar-</b> Revision</p> <p><b>Writing-</b> Review Writing</p> <p><b>GL Based Practice:</b></p> <ol style="list-style-type: none"><li>1. Subject Verb Agreement</li><li>2. Spelling</li><li>3. Punctuation</li><li>4. Figures of speech</li></ol> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"><li>• To understand key ideas, supporting details, and implied meanings in a passage.</li><li>• To strengthen accuracy in sentence structure and language rules.</li><li>• To develop clear, organized, and engaging written responses with an appropriate tone.</li><li>• To improve grammatical accuracy and sentence correctness.</li><li>• To enhance accuracy in written communication.</li><li>• To improve clarity and meaning in sentences through correct language conventions.</li><li>• To recognize and interpret creative language in different contexts.</li></ul> <p><b>Resources needed:</b></p> <ul style="list-style-type: none"><li>• Past papers or practice questions</li><li>• Marshall &amp; Cavendish Grade 7 English textbook</li><li>• Pens, highlighters, and notebooks</li></ul> <p><b>Homework/Assignments:</b></p> <ul style="list-style-type: none"><li>• GL Practice Paper</li><li>• Grammar Worksheets</li></ul> | <p><b>Topics:</b></p> <ul style="list-style-type: none"><li>• Construction of Triangles</li><li>• Revision – ETE- 3 Mathematics Topics</li></ul> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"><li>• To construct triangles using given side lengths and angles</li><li>• To review and consolidate understanding of all ETE 3 Mathematics topics.</li><li>• To recall key formulas, methods, and mathematical vocabulary.</li><li>• To apply problem-solving strategies to answer examination-style questions accurately.</li></ul> <p><b>Resources needed:</b></p> <p>Workbook, Notebook and worksheets</p> <p><b>Homework/Assignments:</b></p> <p>Weekly worksheet</p> |



| ADVANCED ARABIC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | GENERAL ARABIC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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| <p><b>Topics:</b><br/>مراجعة</p> <p><b>Learning Objectives:</b><br/> <u>أن يحدد الفكرة الرئيسية والفكر الفرعية في الفصل الأول</u><br/> <u>والثاني من رواية الولد الذي عاش مع النعام</u><br/> <u>أن يذكر رأيه في الشخصيات والأحداث</u><br/> <u>أن يرتب أحداث الفصل ترتيباً صحيحاً</u></p> <p><b>Resources needed:</b><br/> <u>الكتاب المدرسي - العرض التقديمي - أنشطة تعليمية</u></p> <p><b>Homework/Assignments:</b><br/> <u>حل أوراق العمل - حل اختبار إلكتروني</u></p>                                                            | <p><b>Topics:</b><br/>مراجعة</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>• أن يراجع الطالب المفردات والتعبيرات السابقة.</li> <li>• أن يسترجع الطالب الأفكار الرئيسة من الدروس السابقة.</li> <li>• أن يجيب الطالب عن الأسئلة البسيطة بشكل صحيح أثناء المراجعة.</li> <li>• أن يمارس الطالب مهارتي القراءة والتحدث من خلال أنشطة المراجعة.</li> <li>• أن يشارك الطالب بفاعلية في أنشطة وتمارين المراجعة الصفية.</li> </ul> <p><b>Resources needed:</b><br/> الكتاب المدرسي - العرض التقديمي - أوراق عمل</p> <p><b>Homework/Assignments:</b><br/> <u>حل أوراق العمل</u></p> |
| PHYSICS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | BIOLOGY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <p><b>Topics:</b><br/>Revision -Light</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>• To review and consolidate understanding of all Light topics covered this term.</li> <li>• To recall key concepts, definitions, diagrams, and applications of light.</li> <li>• To apply knowledge to answer examination-style questions confidently.</li> </ul> <p><b>Resources needed:</b><br/> Notebook, workbook and worksheets</p> <p><b>Homework/Assignments:</b><br/> Workbook and Weekly worksheet</p> | <p><b>Topics:</b><br/><b>ETE3 REVISION</b></p> <p>Cell structure<br/>Human digestive system</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>❖ Identify and describe the different parts of a typical animal and plant cell.</li> <li>❖ Compare plant cells and animal cells and describe their similarities and differences</li> <li>❖ Identify parts of the digestive system and describe digestion.</li> </ul> <p><b>Resources needed:</b><br/> Revision Worksheets, ppts, notes pdf, notebooks,</p> <p><b>Homework/Assignments:</b><br/> Worksheets, quizzes</p>         |



| CHEMISTRY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | FRENCH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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| <p><b>Topics:</b></p> <p>_Mixtures</p> <p>4.1 What is the structure of an atom?</p> <p>4.2 The development of the Atomic model</p> <p>5.1 Pure substances and mixtures</p> <p>5.2 Separating mixtures</p> <p>5.3 Solutions</p> <p><b>Learning Objectives:</b></p> <p>♦ To revise and prepare for ETE3</p> <p><b>Resources needed:</b></p> <p>Students book 8, workbook 8, Revision worksheets, quizzes</p> <p><b>Homework/Assignments:</b></p> <p>End of unit questions, worksheets, quizzes</p>                                                                                                                                                             | <p><b>Topics:</b></p> <p>Révision</p> <p><b>Learning Objectives:</b></p> <p>Les élèves révisent les notions principales vues au premier trimestre pour renforcer la compréhension et la mémoire.</p> <p><b>Resources needed:</b></p> <p>Powerpoint Présentation.</p> <p>Le cahier d'élève.</p> <p>Feuille du travail</p> <p>Liveworksheets, Quizlet</p> <p>Exercices imprimés.</p> <p><b>Homework/Assignments:</b></p> <p>fiches de révision</p>                                                                                                                                                                                                                |
| ISLAMIC ARABIC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ISLAMIC STUDIES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <p><b>Topics:</b></p> <p>الفتح المبين</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>أن يوضح الطالب أحداث صلح الحديبية بصورة صحيحة.</li> <li>أن يعدد بنود صلح الحديبية.</li> <li>أن يستنتج الحكمة من قبول النبي ﷺ بشروط الصلح.</li> <li>أن يبين نتائج صلح الحديبية وأثرها في انتشار الإسلام.</li> <li>أن يطبق قيم الصبر والحكمة والتسامح في حياته اليومية.</li> </ul> <p><b>Resources needed:</b></p> <ul style="list-style-type: none"> <li>الكتاب المدرسي</li> <li>عرض بوربوينت</li> <li>فيديو تعليمي عن صلح الحديبية</li> <li>أوراق عمل وأنشطة جماعية</li> <li>سبورة وأقلام</li> </ul> <p><b>Homework/Assignments:</b></p> | <p><b>Topics:</b></p> <p>The Clear Victory</p> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>To explain the events of the Treaty of Hdaybiyyah correctly.</li> <li>To list the terms of the Treaty of Hdaybiyyah.</li> <li>To infer the wisdom behind the Prophet's ﷺ acceptance of the treaty conditions.</li> <li>To explain the results of the Treaty of Hdaybiyyah and its impact on the spread of Islam.</li> <li>To apply the values of patience, wisdom, and tolerance in daily life.</li> </ul> <p><b>Resources Needed:</b></p> <ul style="list-style-type: none"> <li>Textbook</li> <li>PowerPoint presentation</li> </ul> |



- حل أسئلة الدرس في الكتاب المدرسي.
- إعداد خريطة ذهنية لأحداث صلح الحديبية.
- كتابة أهم الدروس المستفادة من الصلح.
- البحث عن موقف يدل على حكمة النبي ﷺ في التعامل مع الآخرين.

- Educational video about the Treaty of Hdaybiyyah
- Worksheets and group activities
- Whiteboard and markers

### Homework / Assignments:

- Answer the lesson questions in the textbook.
- Prepare a mind map of the events of the Treaty of Hdaybiyyah.
- Write the most important lessons learned from the treaty.
- Research an incident that shows the wisdom of the Prophet ﷺ in dealing with others.

### URDU

#### Topics:

اعادہ - تفہیم

#### Learning Objectives:

عبارت پڑھ کر سوالات کے جوابات لکھنا

#### Resources needed:

لیپ ٹاپ۔ نوٹ بک کتاب - ۱

#### Homework/Assignments:

گھر پر دوبارہ لکھ کر مشق کریں۔  
صفحہ: ۵۰-۶۰

### PAKISTAN STUDIES

#### Topic:

Revision/Review – Two Nations Theory and Contributions of Important Leaders of the Pakistan Movement

#### Learning Objectives:

- Explain the concept of the Two Nations Theory.
- Review the role of key leaders in the Pakistan Movement.
- Analyze how political leadership contributed to the creation of Pakistan.

#### Resources Needed:

- Textbook/Revision notes
- PowerPoint presentation
- Timeline charts
- Videos/documentaries on Pakistan Movement
- Whiteboard and markers

#### Homework/Assignments:

- Prepare a short profile of one important leader of the Pakistan Movement.



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| ICT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | HISTORY & GEOGRAPHY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <p><b>Topics:</b><br/><b>Artificial Intelligence</b></p> <ul style="list-style-type: none"> <li>Revision for AI Types Based on Capabilities</li> </ul> <p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>Able to identify types of artificial intelligence</li> <li>Identify the example of each AI types</li> </ul> <p><b>Resources needed:</b></p> <ul style="list-style-type: none"> <li>Textbook</li> <li>Notebook</li> <li>Smartboard</li> <li>PowerPoint</li> </ul> <p><b>Homework/Assignments:</b></p> <ul style="list-style-type: none"> <li>Worksheet</li> <li>Assignment</li> </ul> | <p><b>Topics:</b><br/>Revision-ETE3<br/>Topics-</p> <ul style="list-style-type: none"> <li>Elements of a Good Map</li> <li>4-Figure Grid References</li> <li>Introduction to Plate Tectonics – Structure of the Earth</li> <li>Types of Tectonic Plates – Major and Minor</li> <li>Mountain_Formation_Theories</li> <li>The American Revolution</li> </ul> <p><b>Learning Objectives:</b><br/>Recall,Revise and Redo the concepts learned.</p> <p><b>Resources needed:</b><br/>Revision Sheet, MS Form</p> <p><b>Homework/Assignments:</b><br/>Revise the topics for the upcoming exam-ETE 3</p> |
| MORAL, SOCIAL AND CULTURAL STUDIES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | UAE ARABIC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <p><b>Topics:</b><br/>Revision-ETE3<br/>Topics-</p> <ul style="list-style-type: none"> <li>An Introduction to Central Asia</li> <li>The Silk Road</li> <li>Culture of Central Asia</li> <li>Kazakhstan</li> <li>Culture of Kyrgyzstan and Tajikistan</li> </ul> <p><b>Learning Objectives:</b><br/>Recall, Revise and Redo the concepts learned.</p> <p><b>Resources needed:</b><br/>Revision Sheet, MS Form</p> <p><b>Homework/Assignments:</b><br/>Revise the topics for the upcoming exam-ETE 3</p>                                                                                                                | <p><b>Topics:</b><br/>مراجعة الامتحان النهائي للفصل الدراسي الثالث<br/>النباتات المعمرة في دولة الإمارات العربية المتحدة<br/>جولات ميدانية للشيخ زايد رحمه الله<br/>قارة اسيا</p> <p><b>Learning Objectives:</b><br/>حل أنشطة متعلقة بالدروس المقررة للامتحان</p> <p><b>Resources needed:</b><br/>الكتاب المدرسي<br/>أنشطة صفية</p> <p><b>Homework/Assignments:</b><br/>المراجعة الجيدة للامتحان</p>                                                                                                                                                                                             |



## ART

### Topics:

Option 1: "The Overgrown Secret" – A mysterious pathway leading to a hidden stone door, framed by large, detailed foreground elements. • Option 2: "Beneath the Waves" – An underwater view looking out from a detailed coral reef toward a distant silhouette in the ocean.

### Learning Objectives:

- **Spatial Depth:** Create a 3D illusion using clear **foreground, midground, and background** planes.
- **Perspective & Scale:** Apply **overlapping** and **proportional scaling** (close objects big, distant objects small).
- **Technical Mastery:** Use **graphite shading** for high contrast/light source, and vary textures (sharp details up close, soft details far away).

### Resources needed:

- **Paper:** A4 or A3 Drawing/Cartridge paper.
- **Pencils:** Graded graphite set (**2H** for layout, **HB/2B** for mid-tones, **4B/6B** for deep foreground shadows).
- **Erasers:** Kneaded eraser (for highlights) and standard vinyl eraser.
- **Tools:** Blending stumps (tortillons) and a sharpener for fine details.

### Homework/Assignments: