



LEARNING TRAILS AY 2025-26

GRADE: 7

TERM 3_WEEK 4 (April 13th – 17th April 2026)

ENGLISH	MATHEMATICS
<p>Topics: Reading Comprehension – GL model passage Listening – Cambridge IGCSE model Writing: Essay Writing GL Based Practice: 1. Subject Verb Agreement 2. Punctuation 3. Spelling Errors Learning Objectives: • Demonstrate understanding of a text by identifying explicit information, making inferences, and analyzing language use. • Extract and interpret key information accurately from spoken texts. • Develop a well-structured essay with coherent arguments and relevant supporting details. • Apply accurate grammar, punctuation, and spelling to construct clear and correct sentences. Resources needed: • Past papers or practice questions • Marshall & Cavendish Grade 7 English textbook • Pens, highlighters, and notebooks Homework/Assignments: • Grammar worksheet • GL Practice Paper</p>	<p>Topics: Angles in Parallel Lines Learning Objectives: • To identify and calculate corresponding, alternate, and co-interior angles formed when a transversal crosses parallel lines. Resources needed: Cambridge Lower Secondary Stage 8 Mathematics Students Book, Workbook, Notebook. Homework/Assignments: • Worksheet • GL Practice Quiz</p>
ADVANCED ARABIC	GENERAL ARABIC
<p>Topics: رواية الولد الذي عاش مع النعام - الفصل الرابع Learning Objectives: <u>أن يحدد الفكرة الرئيسية والفكر الفرعية للنص</u> <u>أن يذكر رأيه في الشخصيات والأحداث</u> <u>أن يوظف المفردات الجديدة في جمل من إنشائه</u> Resources needed: <u>الكتاب المدرسي - العرض التقديمي - أنشطة تعليمية</u> Homework/Assignments: حل أسئلة الكتاب المدرسي - حل أوراق العمل</p>	<p>Topics: (القمر) قراءة - كتابة Learning Objectives: • أن يقرأ المتعلم نصاً عن خسوف القمر قراءة صحيحة وواضحة. • أن يحدد الفكرة العامة والأفكار الرئيسية للنص المقروء. • أن يستخرج مفردات جديدة مرتبطة بظاهرة خسوف القمر ويفهم معانيها من السياق. • أن يجيب عن أسئلة فهم كتابية بسيطة حول النص. • أن يكتب جملاً أو فقرة قصيرة يصف فيها ظاهرة خسوف القمر بأسلوبه الخاص.</p>



	<p>Resources needed: الكتاب المدرسي - الدفتر - العرض التقديمي</p> <p>Homework/Assignments: حل أنشطة الكتاب المدرسي</p>
PHYSICS	BIOLOGY
<p>Topics: Reflection of Light</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• To differentiate between specular and diffuse reflection.• To explain how plane mirrors form images. <p>Resources needed: Cambridge Lower Secondary Science Student's book Stage 8, Workbook, Notebook, PPT.</p> <p>Homework/Assignments</p> <ul style="list-style-type: none">• GL Practice Quiz	<p>Topics: Food Chains & Food Webs: UAE Ecosystems Project</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">❖ Final submission of the project❖ GL practice test <p>Resources needed: Food chains and food webs notes pdf, ppts, videos, stem website, Sheppard Software food chain games BBC Bitesize food web animations</p> <p>Homework/Assignments: Worksheets, quizzes</p>
CHEMISTRY	FRENCH
<p>Topics: 6.1 How do metals react with oxygen</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">◆ Answer 5 questions about metal reactions with oxygen, including identifying products, writing a correct word equation, and explaining rusting and reactivity differences.◆ Final Project submission <p>Resources needed:</p> <ul style="list-style-type: none">• BBC Bitesize Chemistry• Reaction videos (YouTube), Cambridge lower	<p>Topics: Les questions au passé composé La négation au passé composé Parler des projets de voyage</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Former des questions au passé composé• Utiliser la négation (ne...pas, ne...jamais...)• Parler de leurs projets de voyage (futur proche) <p>Resources needed:</p> <ul style="list-style-type: none">• Présentation PowerPoint• Microsoft Teams• Microsoft Forms• Fiche de travail <p>Homework/Assignments:</p>



secondary science students book 8 page 119,
Workbook 8 page 54

Homework/Assignments:
End of unit questions

- **Exercice en ligne** (Microsoft Forms) :
questions + négation
- **Production écrite** : *Mon voyage de rêve* (6–8
phrases)

ISLAMIC ARABIC

Topics:

صلاة التطوع: صلاة الضحى – قيام الليل

Learning Objectives:

- ❖ أن يُعرّف الطالب مفهوم صلاة التطوع.
- ❖ أن يوضح فضل صلاة الضحى وقيام الليل.
- ❖ أن يبيّن وقت صلاة الضحى وعدد ركعاتها.
- ❖ أن يتعرّف على أهميّة قيام الليل في تقوية العلاقة مع الله.
- ❖ أن يطبّق الطالب بعض صور العبادة التطوعيّة في حياته اليوميّة.

Resources needed:

- ❖ لعقد الحصّة المتزامنة. Microsoft Teams منصّة
- ❖ مرّفوع على المنصّة. (PowerPoint) عرض تقديمي
- ❖ فيديو تعليمي قصير عن صلاة الضحى وقيام الليل (YouTube أو Teams).
- ❖ (Microsoft Forms) نموذج أسئلة إلكتروني.
- ❖ (Whiteboard أو Jamboard) سبورة إلكترونيّة.
- ❖ أو صور الدرس مشاركة عبر المنصّة PDF ملفات

Homework/Assignments:

- ❖ حلّ ورقة عمل عن الدرس (أسئلة اختيارية وقصيرة).
- ❖ كتابته فقرة قصيرة عن فضل صلاة الضحى أو قيام الليل.
- ❖ تطبيق عملي: أداء صلاة الضحى في أحد الأيام وكتابتها تجرّبة قصيرة عنها.

ISLAMIC STUDIES

Topics:

Humbleness

Learning Objectives:

Students will be able to:

1. Define **humbleness (Tawāḍu‘)** in Islam with examples.
2. Identify Quranic verses and Hadith that emphasize humility.
3. Differentiate between **humbleness and arrogance (Kibr)**.
4. Apply humbleness in daily life (school, home, community).

Resources needed:

- ❖ PowerPoint presentation on Humbleness
- ❖ Qur’an verses (e.g., Surah Al-Furqan 63)
- ❖ Hadith examples (e.g., Prophet ﷺ on humility)
- ❖ Video clip or short story about humility
- ❖ Microsoft Teams / Edunation LMS
- ❖ Interactive tools (Kahoot / Quizizz / Padlet)

Homework/Assignments:

1. Reflection Task:

Write 5 sentences on how you practiced
humbleness in your daily life.



	<p>2. Application Activity:</p> <p>Give 3 real-life examples where a person shows humility instead of arrogance.</p>
<p>URDU</p>	<p>PAKISTAN STUDIES</p>
<p>Topics:</p> <p>نوٹس بنانا۔ بقیہ کام خلاصہ نگاری</p> <p>Learning Objectives:</p> <p>● نوٹس بناتے وقت جو سرخیوں کا استعمال کیا ان کی مدد سے خلاصہ ۱۰۰، الفاظ میں مکمل کریں گے۔</p> <p>Resources needed:</p> <ul style="list-style-type: none">● لیب ٹاپ کتاب۔ ۱ <p>Homework/Assignments:</p> <ul style="list-style-type: none">● صفحہ: ۲۱۸ کو اچھی طرح پڑھیں	<p>Topic:</p> <p>Impact of Forests on Society and Economy of Pakistan</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">● Critically examine the role of forests in shaping Pakistan's social and economic development● Assess the contribution of forests to livelihoods, industry, and environmental sustainability● Evaluate the consequences of deforestation and justify strategies for sustainable forest management <p>Resources Needed (DL – Teams):</p> <ul style="list-style-type: none">● PowerPoint (screen shared on Teams)● Images / short video on forests in Pakistan● Data/chart on forest contribution (timber, employment, environment)● Microsoft Teams chat & poll feature● Breakout rooms for discussion● Shared document (Google Docs / Teams) <p>Homework / Assignments (DL):</p> <ul style="list-style-type: none">● Submit on Teams: "To what extent are forests vital for Pakistan's economy and society?" (120–150 words)● Post in Teams: One impact of deforestation and justify its effect in 2–3 lines



ICT	HISTORY & GEOGRAPHY
<p>Topics: AI ETHICS</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Able to define AI Ethics• Able to understand Ethical Aspects <p>Resources needed:</p> <ul style="list-style-type: none">• PowerPoint Presentation• Textbook• Student Notebook• Example Videos <p>Homework/Assignments:</p> <ul style="list-style-type: none">• Online Forms• Worksheet• Assignment	<p>Topics: Impact of the American Revolution on America</p> <p>Learning Objectives: By the end of the lesson, students will be able to analyze and evaluate the short-term and long-term effects of the American Revolution on political, social, and economic systems, and justify their conclusions using relevant examples, with 80% accuracy.</p> <p>Resources needed:</p> <ul style="list-style-type: none">• PPT/Slides on American Revolution• Images/videos (Boston Tea Party, maps)• Worksheet/handouts• Whiteboard and markers• Online quiz (Kahoot/Forms) <p>Homework/Assignments:</p> <ul style="list-style-type: none">❖ Research three causes of the American Revolution and explain why each one created problem for the colonists.❖ Write 2–3 sentences for each cause, describing how it could be solved or avoided.❖ Draw or find a picture of one key event and explain how it shows a problem and a possible solution.
MORAL, SOCIAL AND CULTURAL STUDIES	UAE ARABIC
<p>Topics: Culture of Kazakhstan</p> <p>Learning Objectives: Students will analyze the history, language, celebrations, and societal values of Kazakhstan and present key findings, with 80% accuracy.</p>	<p>Topics: جولات ميدانية للشيخ زايد رحمه الله إمارة أبوظبي</p> <p>Learning Objectives: يحدد انجازات الشيخ زايد رحمه الله في إمارة أبوظبي.</p> <p>Resources needed:</p>



Resources needed:

- PPT/Slides on Kazakhstan
- Map and images (culture, celebrations, landmarks)
- Short videos
- Worksheet/graphic organizer
- Internet access for research

Homework/Assignments:

- Research one aspect of Kazakhstan (history, language, or celebrations)
- Write 3–4 sentences about it
- Draw or paste a picture related to your topic

الكتاب المدرسي
العرض التقديمي

Homework/Assignments:

حل أنشطة الدرس

البدأ في تسليم مشاريع الفصل الدراسي الثالث

و اختيار موضوع من احد المدرسين: النباتات المعمرة في دولة الامارات

أو جولات ميدانية للشيخ زايد رحمه الله

ART

Topics: Grid Drawing

Learning Objectives:

- **Proportional Accuracy:** To replicate or scale an image without distorting the subject.
- **Observational Precision:** To focus on specific lines and shapes within a single square rather than the whole image.
- **Skill Building:** To transition from "drawing what you think you see" to "drawing what is actually there."

Resources needed:

- **Reference Image:** A clear photo to be gridded.
- **Ruler:** For measuring precise, equal squares.
- **Hard Pencil (H or 2H):** To draw light grid lines that can be easily erased later.
- **Drawing Paper:** To create the final work.
- **Eraser:** To remove the grid once the outline is complete.

Homework/Assignments: