



LEARNING TRAILS AY 2024-25

GRADE: 8

TERM 1_WEEK 13 (18th November to 22nd November 2024)


GL Practice Test Schedule

Subject - Science (Sunday - 17/11/24 , Timing – 5 to 9 pm)

ENGLISH	MATHEMATICS
<p>Topics:</p> <ol style="list-style-type: none"> The Woman in White (Literature) Reported Speech (SB, P.40) <p>Learning Objectives:</p> <ol style="list-style-type: none"> Analyze the literary expressions and techniques used by Wilkie Collins in The Woman in White to enhance themes and character development. Construct sentences using reported speech to transform direct quotations into indirect form, applying appropriate grammatical structures. <p>Resources needed: Smartboard, Laptop, worksheets, marker, whiteboard, Student’s Book, Workbook.</p> <p>Homework/Assignments: Read Progress, Live worksheets, BBC English exercises.</p>	<p>Topics: Polygons</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> To define polygons To Identify open and closed figures, polygons and non-polygons To Distinguish between regular and irregular polygons. To Identify exterior angles of a polygon. To identify interior angles of polygon. To find the sum of the exterior angles in a regular polygon. To establish a formula to find the sum of interior angles. To find each exterior angle of a regular polygon To find the missing interior angle of a polygon <p>Resources needed: Smart Boards, whiteboard, worksheets, ATS worksheet, Textbook.</p> <p>Homework/Assignments: QOD, Weekly test, weekly assignment & Daily homework</p>



ADVANCED ARABIC	GENERAL ARABIC
<p>Topics: <u>نص معلوماتي - من أجل نمط عيش صحي</u></p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• <u>أن يحدد الفكر الرئيسية للنص بعد تحليله المعلومات الصريحة مستشهدا بمصادر متعددة من الأدلة</u>• <u>أن يصف بالتفصيل كيف عرض المؤلف فكرتين رئيسيتين أو أكثر في النص مستدلا بأمثلة توضح وصفه</u>• <u>أن يفسر المصطلحات العلمية المناسبة لسياقات النصوص المعلوماتية</u> <p>Resources needed: <u>الكتاب المدرسي - العرض التقديمي - أنشطة تعليمية</u></p> <p>Homework/Assignments: حل أسئلة الكتاب المدرسي - حل أوراق العمل</p>	<p>Topics: اختبار الكتابة ومراجعة</p> <p>Learning Objectives: <u>أن يكتب الطالب عن موضوعا ما بطريقة صحيحة</u> <u>أن يجيب الطالب عن الأسئلة</u></p> <p>Resources needed: <u>أوراق عمل أنشطة إلكترونية</u></p> <p>Homework/Assignments: <u>حل أوراق العمل</u></p>
PHYSICS	BIOLOGY
<p>Topics: 12.5 cooling by evaporation</p> <p>Learning Objectives: Identify the factors that influence the rate of evaporation. Differentiate between boiling and evaporation. Explain how each factor affects the rate of evaporation.</p> <p>Resources needed: PPT, Text book, Smart board</p> <p>Homework/Assignments: Worksheet</p>	<p>Topics: • Human Alimentary canal</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Recognize the organs of the alimentary canal and understand their functions.• Describe the process of digestion in mouth stomach and intestine <p>Resources needed:</p> <ul style="list-style-type: none">• PPT• Textbook• Smart board• Laptop• Workbook <p>Homework/Assignments: Topic related worksheet posted on teams</p>

CHEMISTRY	FRENCH
<p>Topics: 7. Physical and Chemical Change 7.4 Chemical Reactions Caused by Mixing</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> Understand the concept of chemical reactions caused by mixing different substances. Identify the signs of a chemical reaction, such as color change, gas production, temperature change, and formation of precipitate. Describe the role of reactants and products in a chemical reaction. Recognize and balance chemical equations for simple reactions <p>Resources needed: PPT, Worksheet, https://youtu.be/mk_9G11BXKc?si=SmNy8upla4CTL4gr</p> <p>Homework/Assignments: Complete the worksheet of chemical reactions</p>	<p>Topics: Revision</p> <p>Learning Objectives: Reviser sur les leçons des : les vêtements, les parties du corps et les descriptions.</p> <p>Resources needed: Ppt Word wall / quizzes worksheets</p> <p>Homework/Assignments: Decrier les personnes dans le photo</p> 
ISLAMIC ARABIC	ISLAMIC STUDIES
<p>Topics: الإيمان بالقضاء والقدر</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> أن يتعرف الطالب على مفهوم الإيمان بالقضاء والقدر أن يبين الطالب أهمية الإيمان بالقضاء والقدر أن يستنتج الطالب فوائد الإيمان بالقضاء والقدر <p>Resources needed: الكتاب المدرسي السيورة الذكية البوربوينت أنشطة صفية</p>	<p>Topics: Belief in Divine Decree and Predestination</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> Understanding Divine Decree: Students will understand the concept of divine decree (Qadar) and how it reflects Allah's knowledge and power over all events. Acceptance of Predestination: Students will learn the importance of believing in predestination,



<p><u>Homework/Assignments:</u></p> <p>حل أنشطة الطالب بالكتاب المدرسي مراجعة العرض التقديمي للدرس</p>	<p><u>Resources needed:</u></p> <p>Quran Verses and Hadiths: Relevant verses from the Quran and authentic Hadiths that discuss Qadar and predestination.</p> <p>Visual Aids: Charts or diagrams illustrating the concept of predestination and free will, to help students visualize and differentiate between them.</p> <p><u>Homework/Assignments:</u></p> <p>Write a short paragraph on a personal experience where trusting in Allah's decree brought you peace or understanding.</p>
URDU	PAKISTAN STUDIES
<p><u>Topics: Revision</u></p> <p>Multiple Matching</p> <p><u>Learning Objectives:</u></p> <ul style="list-style-type: none">• to enhance the understanding of passage.• To relate the correct para with given question.• Tick the correct answer <p><u>Resources needed:</u></p> <p style="text-align: center;">Book.1 ,copy</p> <p><u>Homework/Assignments:</u></p> <p>Revise given work in C.W</p> <p>Revision Test</p>	<p><u>Topics:</u></p> <p>Review of Term 1 topics (<i>Presentation, Lessons, tests & Practice</i>)</p> <p><u>Learning Objectives:</u></p> <p>To ensure students understand the topics that are being taught.</p> <p>To re-teach topics where students find difficulty in understanding</p> <p><u>Resources needed:</u></p> <p>Laptop, Textbooks, PPTs, Handouts, White board & Markers.</p> <p><u>Homework/Assignments:</u></p> <p>Check Teams regularly and follow the instructions.</p>



ICT	HISTORY & GEOGRAPHY
<p>Topics: MS Access(practical Exam) Components of MS access Creating queries in MS Access Creating forms and reports in MS Access</p> <p>Learning Objectives: To create tables and enter fields and records in MS access To apply Queris to the tables in MS Access, To create forms and reports for tables in MS Access To create relationship between two tables in MS Access</p> <p>Resources needed: Laptop, Textbooks, PPTs,, White board & Markers,ICT lab</p> <p>Homework/Assignments: Worksheet</p>	<p>Topics: Migration</p> <p>Learning Objectives: Understand the causes, types, and effects of migration. (social, economic, and cultural impacts)</p> <p>Resources needed: PPTS Videos Worksheets</p> <p>Homework/Assignments: Research and analyze a specific migration case, detailing its causes, challenges faced, and its impact on both origin and destination regions.</p>
MORAL, SOCIAL AND CULTURAL STUDIES	UAE ARABIC
<p>Topics: Rise of Islamic Civilization in Africa</p> <p>Learning Objectives: Explore the rise of Islamic civilization in Africa, understanding its cultural, economic, and educational influence on African societies</p> <p>Resources needed: PPTS Videos Textbook Activities</p> <p>Homework/Assignments:</p>	<p>Topics: <u>متابعة الجزر الاماراتية الثلاث المحتلة</u></p> <p>Learning Objectives: <u>حل الأنشطة الصفية</u></p> <p>Resources needed: الكتاب المدرسي السيبورة الذكية البوربوينت أنشطة صفية</p> <p>Homework/Assignments: • حل أنشطة الطالب بالكتاب المدرسي</p>



Research the spread of Islam in Africa, focusing on its role in shaping culture, trade, education, and political structures.

- مراجعة العرض التقديمي للدرس

ART

Topics: Nature Art - Flowers

Learning Objectives:

- Observe and understand the natural structure of flowers.
- Learn techniques for drawing and shading flowers to achieve a realistic look.

Resources needed:

- Drawing paper
- Pencils (HB, 2B, 4B)
- Erasers
- Colored pencils or watercolor pencils (optional)
- Reference images or real flowers for observation