



LEARNING TRAILS AY 2024-25

GRADE: 7

TERM 1_WEEK 11 (4th November to 8th November 2024)

GL PRACTICE TEST on
Sunday 03/11/24
Subject-Mathematics
Timing- 5 pm to 9 pm

ENGLISH	MATHEMATICS
<p><u>Topics:</u></p> <ul style="list-style-type: none"> • Figurative language • Reading comprehension: Pet Therapy (S.B. P. 60-61, Student's Book) • Language focus: Quantity Expressions (S.B. P.50) • Writing: Informal writing <p><u>Learning Objectives:</u></p> <ul style="list-style-type: none"> ◆ Evaluate the effectiveness of using specific quantity expressions in context. ◆ Apply information from the passage to answer related questions. ◆ Analyze the narrative structure and literary devices used. ◆ P <p><u>Resources needed:</u> Smart boards • PPTs • Notebook • Worksheets • Textbook.</p> <p><u>Homework/Assignments:</u> Quizzes -Weekly Worksheet</p>	<p><u>Topics:</u></p> <ul style="list-style-type: none"> • Formulas • Equations <p><u>Learning Objectives:</u></p> <ul style="list-style-type: none"> • To use formulae, interpret and write verbal phrases and sentences as simple algebraic expressions and equations • Define the Law of Equations • Solving equation by dividing both sides. <p><u>Resources needed:</u> Smart board, ppts, Textbook, ATS Worksheets</p> <p><u>Homework/Assignments:</u></p> <ul style="list-style-type: none"> • QOD • Weekly Test • Weekly Assignment • Daily Homework.



ADVANCED ARABIC	GENERAL ARABIC
<p>Topics: نص معلوماتي - ثمن التعلم</p> <p>Learning Objectives: <u>أن يحدد المتعلم الفكرة الرئيسية والفكر الفرعية في النص</u> <u>أن يحلل المعلومات الصريحة والضمنية مستشهدا بمصادر متعددة من الأدلة</u> <u>أن يصف كيف ربط المؤلف الفكر بالتفاصيل مستدلا بالأمثلة</u></p> <p>Resources needed: <u>الكتاب المدرسي - العرض التقديمي - أنشطة تعليمية</u></p> <p>Homework/Assignments: <u>حل أسئلة الكتاب المدرسي - حل أوراق العمل</u></p>	<p>Topics: <u>تابع : أحب هاتفي</u></p> <p>Learning Objectives:</p> <ul style="list-style-type: none">التواصل والحوارات:تدريب الطلاب على بناء حوارات بسيطة تتضمن شراء أو وصف الهاتفتعزيز مهارات الاستماع من خلال حوارات مصغرة حول مواضيع مثل شراء هاتف أو استخدام تطبيقات <p>Resources needed: <u>العرض التقديمي - الكتاب - الإنترنت</u></p> <p>Homework/Assignments:</p> <ul style="list-style-type: none">كتابة فقرة تقارن فيها بين هاتفك وهاتف أحدا أفراد : عائلتك أو أصدقائك. مثلا: "هاتفي أكبر من هاتف أختي." "هاتفي يحتوي على كاميرا أفضل."الأهداف: تعلم المقارنات وتوسيع القدرة على الوصف
PHYSICS	BIOLOGY
<p>Topics:</p> <ul style="list-style-type: none">Gravitational Force <p>Learning Objectives:</p> <ul style="list-style-type: none">Students analyse about gravitational force <p>Resources needed: Smart board, ppts, Textbook and notebook</p> <p>Homework/Assignments: Weekly worksheet.</p>	<p>Topics: How are cells organised to form an organism?</p> <p>Learning Objectives: Identify the organs of flowering plants and know their functions and positions.</p> <p>Resources needed: Textbook science Ahead book 1, ppt, videos, quizzes, slides from lab, edpuzzle</p> <p>Homework/Assignments: Students book page 73 question number 5</p>



CHEMISTRY	FRENCH
<p>Topics: 8.2 Metals and Non-metals</p> <p>Learning Objectives: - Differentiate between metals and non-metals based on their physical and chemical properties.</p> <p>Resources needed: a. Periodic table charts or posters. b. Samples of metals and non-metals for hands-on exploration. c. Visual aids such as videos, diagrams, and pictures illustrating the properties and uses of metals and non-metals. d. Textbooks or reference materials on chemistry for Grade 7. e. Worksheets or handouts for formative assessments and practice exercises</p> <p>Homework/Assignments: Students book page 183 question 1-4</p>	<p>Topics: Les vacances une carte postale. La météo</p> <p>Learning Objectives: Ecrire une carte postale. Ecouter les textes et répondre aux questions. Démontrer une connaissance du vocabulaire et des phrases de base en français liés à l'envoi et à la réception de cartes postales.</p> <p>Resources needed: * Power Point * Audio Power point intégré * Video Power point intégrée. * Enseignement en direct. https://wordwall.net/resource/647411/french/les-vacances-1</p> <p>Homework/Assignments: https://wordwall.net/resource/54599265/french/s3-exam-22-23-weather</p>
ISLAMIC ARABIC	ISLAMIC STUDIES
<p>Topics: الغسل</p> <p>Learning Objectives: <u>أن يتعرف الطالب على أنواع الغسل</u> <u>أن يبين الطالب أركان الغسل</u> <u>أن يستنتج الطالب أركان الغسل</u></p> <p>Resources needed: الكتاب المدرسي السيبورة الذكية اليوتيوب أنشطة صفية</p> <p>Homework/Assignments: حل أنشطة الطالب بالكتاب المدرسي</p>	<p>Topics: The Supreme Creator, the All-Knowing</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Reflect on the signs of Allah's creation in the universe.• Strengthen their faith in the omniscience and omnipotence of Allah.• Relate these attributes to their own lives, promoting trust in Allah's wisdom and plan. <p>Resources needed:</p> <ul style="list-style-type: none">• Whiteboard/Markers for visual explanations of key concepts



عمل خريطة ذهنية عن الغسل (مفهوم الغسل -
(أركان الغسل - أنواع الغسل
مراجعة البوربوينت للدرس

- **PowerPoint Presentation** summarizing key points about Allah's attributes (The Creator, The All-Knowing)

Homework/Assignments:

Select one verse from the Qur'an related to Allah's creation. Explain the verse and its significance in understanding Allah's attribute as the Supreme Creator.

URDU

Topics:

تلخیص نگاری

Learning Objectives:

نادیدہ اقتباسات سے متن کے اہم خیالات
کو سمجھنا

- واضح، درست اور مناسب طریقے سے
جواب دیں اور بات چیت کریں

PAKISTAN STUDIES

Topics:

Agricultural Development in Pakistan

- Small scale Subsistence Farming
- Cash-Crop Farming
- Agricultural Products in Pakistan

Learning Objectives:



<ul style="list-style-type: none">● عبوری اشارات کے ساتھ ۱۲۰ الفاظ ۵ - سے زیادہ میں ایک پیراگراف خلاصہ لکھیں۔● Resources needed: کتاب ۱. لیپ ٹاپ، مارکر۔ <p>Homework/Assignments: <u>صفحہ: ۲۵۶-۲۵۷</u> <u>کلاس ٹیسٹ</u></p>	<p>Explore the characteristics and significance of small-scale subsistence farming and cash-crop farming in Pakistan, assessing their impact on the economy and food security. Analyze the diversity of agricultural products in Pakistan and discuss how these contribute to both local livelihoods and national exports.</p> <p>Resources needed: PPT Slides, Marker & White Board, Textbook, Maps and Videos</p> <p>Homework/Assignments:</p> <p><i>Research and list three major agricultural products of Pakistan. Discuss their importance to the country's economy and how they affect both local communities and international trade.</i></p>
<p>ICT</p>	<p>HISTORY & GEOGRAPHY</p>
<p>Topics: Binary code</p> <p>Learning Objectives: Write messages using binary code.</p> <p>Resources needed: TASKSHEET LAPTOP PROJECTOR</p> <p>Homework/Assignments: Textbook exercise</p>	<p>Topics: HOW FACTORIES CREATED TOWNS</p> <p>Learning Objectives: To identify various urban centers that have grown as a result of Industries or Factories</p> <p>Resources needed: Pen, Exercise Books,</p> <p>Homework/Assignments: Learners should identify world cities that have grown as a result of Industries</p>
<p>MORAL, SOCIAL AND CULTURAL STUDIES</p>	<p>UAE ARABIC</p>



Topics: ISLAM IN SOUTHEAST ASIA. (1200-1600)

Learning Objectives: To find ways in which Islam spread through the Southeast Asia

Resources needed: Copy Books, Textbooks, Pens and Pencils

Homework/Assignments: Learners should research on the state of Islam between the years 1200 and 1600

Topics: الوحدة: هويتي ولاء و انتماء
الدرس: الخدمة الوطنية

Learning Objectives:

يفسر المفاهيم و المصطلحات
يستنتج أهمية الخدمة الوطنية

Resources needed:

عرض تقديمي

أوراق عمل

أنشطة صفية

الكتاب المدرسي

Homework/Assignments:

البحث في قانون الخدمة الوطنية الاماراتي

ART

Topics: Exploring Doodle Art

Learning Objectives:

- All students will understand the concept of doodle art and its expressive potential.
- Most students will create a unique doodle composition using various patterns and shapes.
- Some students will experiment with integrating colors and textures into their doodles for added depth.

Resources needed:

- Drawing book
- Pencils and erasers
- Fine-tip black markers or pens
- Colored markers or pencils
- Reference images of doodle art for inspiration