



LEARNING TRAILS AY 2024-25

GRADE: 7

TERM 1_WEEK 4 (16th to 20th September 2024)

ENGLISH	MATHEMATICS
<p>Topics: Language focus : Proper, Common and Abstract nouns Writing: opinion essay. (What makes a good friend?) Listening: Cambridge Mock Listening</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Identify and differentiate between proper, common, and abstract nouns.• Add the correct suffixes to words to form abstract nouns.• Using adjectives to describe people in writing opinion essay. <p>Resources needed: Smart boards • PPTs • Notebook • Worksheets • Textbook</p> <p>Homework/Assignments: Students will write a short descriptive paragraph about a recent school trip or national holiday, incorporating proper, common, and abstract nouns.</p>	<p>Topics: Number and Patterns</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• To understand proper order of operations.• To apply the principle of BODMAS / BIDMAS• Define and finds factors and multiples• Defines prime numbers and lists the primes.• Express a number as index numbers• Express a number as a product of prime numbers. <p>Resources needed:</p> <ul style="list-style-type: none">• Smart board.• PPTs• Notebook• Textbook. <p>Homework/Assignments:</p> <ul style="list-style-type: none">• QOD• Daily homework• Weekly test• Weekly assignments



ADVANCED ARABIC	GENERAL ARABIC
<p>Topics: قصة الضحك في آخر الليل</p> <p>Learning Objectives: أن يحدد الفكرة الرئيسية والفكر الفرعية في القصة أن يحلل القصة إلى عناصرها الفنية أن يستنتج الدلالات التعبيرية والإيحائية في القصة</p> <p>Resources needed: الكتاب المدرسي - بوربوينت - أنشطة تعليمية</p> <p>Homework/Assignments: حل أسئلة الكتاب المدرسي - كتابة موضوع تعبير القراءة الورقية والقراءة الإلكترونية</p>	<p>Topics: المشاريع الصغيرة</p> <p>Learning Objectives: أن يتعرف الكلمات الجديدة أن يوظف الكلمات الجديدة في جمل أن يتحدث عن مشروعه الخاص</p> <p>Resources needed: <u>الكتاب</u> <u>العرض التقديمي</u></p> <p>Homework/Assignments: اكتب فقرة عن مشروعه الخاص في المستقبل</p>
PHYSICS	BIOLOGY
<p>Topics: How do we measure length and area?</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Measure the length of different objects.• Determine the area of a regular figure <p>Resources needed:</p> <ul style="list-style-type: none">• Smart board.• PPTs• Notebook• Textbook. <p>Homework/Assignments: Research on "What is a digital caliper, and how is it different from a regular ruler?"</p>	<p>Topics: Plant and Animal Cells.</p> <p>Learning Objectives: To compare a typical plant and animal cell</p> <p>Resources needed: Textbook science Ahead book 1, ppt, videos. edpuzzle quizzes Slides from lab</p> <p>Homework/Assignments: Name the research laboratory in UAE that studies about genetics.</p>



CHEMISTRY	FRENCH
<p>Topics: Particle Theory</p> <p>Learning Objectives: Use the particle theory of matter to explain the properties of matter.</p> <p>Resources needed: student book pages 149-154 , Work book pages 93 and 94, smartboard, PPT</p> <p>Homework/Assignments: Provide examples of materials commonly used in the UAE, such as sand (solid), water (liquid), and air (gas), and discuss their properties.</p>	<p>Topics: La forme negative [nepas] [Grammaire] Le prix et l'argent. [speaking/ listening/ writing]</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Former des sentences et mettre a la négative.• Ecris de paragraphe sur les aliments.• Parler sur qu'est-ce qu'ils aiment et n'aime pas.• Parler sur l'argent et le prix des choses. <p>Resources needed:</p> <ul style="list-style-type: none">* Power Point* Audio Power point intégré* Video Power point intégrée.* Enseignement en direct. <p>Homework/Assignments: https://wordwall.net/en-ru/community/verbes-du-1er-groupe</p>
ISLAMIC ARABIC	ISLAMIC STUDIES
<p>Topics: (المستظلون في ظل الرحمن) حديث شريف</p> <p>Learning Objectives: أن يقرأ الطالب الحديث قراءة سليمة أن يتعرف الطالب على معاني المفردات الواردة في الحديث أن يستنتج الطالب أسباب الفوز بظل الله تعالى يوم القيامة</p> <p>Resources needed: الكتاب المدرسي البوربوينت أنشطة صفية</p> <p>Homework/Assignments: حل أنشطة الطالب بالكتاب المدرسي</p>	<p>Topics: The People Who Will Be in the Shade of the Most Gracious</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Understand the hadith about the seven categories of people who will be shaded by Allah on the Day of Judgment.• Identify the qualities and actions of these people and how they apply in daily life.• Reflect on the significance of good character and strong faith as protection and reward from Allah.• Develop personal goals for embodying the traits of those mentioned in the hadith.



حفظ الحدیث الموجود بالدرس
مراجعة البوریونیت للدرس

Resources needed:

- **Qur'an** (for referencing related verses)
- **Hadith Book** (specifically the hadith of the seven categories, e.g., Sahih Bukhari, Sahih Muslim)
- **Whiteboard and Markers** (for brainstorming and listing the seven categories)
- **Notebook and Pen** (for students to write down personal reflections)

Homework/Assignments:

- **Memorization Task:** Memorize the hadith about the seven categories of people who will be shaded by Allah.
- **Reflection Essay:** Write a one-page reflection on which category you feel is most applicable to you and why. Include ways you can improve to align more with these traits.
- **Practical Task:** Identify one small action you can implement this week that reflects one of the characteristics of the seven categories, and be prepared to share it in the next class.

URDU

Topics: Comprehension تفہیم

Learning Objectives:

- تعلیمی سال کے مقررہ نصاب کے حوالے سے مخصوص عبارت کے خیالات، آراء اور رویوں کو سمجھیں گے۔

PAKISTAN STUDIES

Topics:

The Mughal Empire

Learning Objectives:

To learn about location of sub-continent and its importance and its political history.

To analyze the start of the mughal empire, the rise and different Era's of it.

Resources needed:



<ul style="list-style-type: none">• محدود وقت کا صحیح استعمال کریں گے۔ جواب دیں گے اور واضح طور پر لکھیں گے،• جواب دیں گے اور واضح طور پر لکھیں گے، حقائق، خیالات اور آراء کو پہچانیں، سمجھیں اور ان میں فرق کریں۔ <p>Resources needed:</p> <p>ڈیجیٹل بورڈ کتاب۔ ۱</p> <p>Homework/Assignments:</p> <p>solve/write 3 examples at home given by teacher.</p>	<ul style="list-style-type: none">• Projector• PPTs• Notebook• Textbook. <p>Homework/Assignments:</p> <p>Practice Questions.</p>
<p style="text-align: center;">ICT</p>	<p style="text-align: center;">HISTORY & GEOGRAPHY</p>
<p>Topics: Theory :Number system(conversion of numbers) Practical: MS Access (formulas in MS excel)</p> <p>Learning Objectives:</p> <p>Theory</p> <p>1: Students will be able to convert binary to decimal and vice versa 2: Students will be able to send secret messages using number codes.</p> <p>Practical:</p> <p>1.Students will be able to apply text to the formula in a cell.</p> <p>Resources needed:</p> <ul style="list-style-type: none">• Smart board.• PPTs• Notebook• Textbook. <p>Homework/Assignments:</p> <p>Create a secret message using binary numbers.</p>	<p>Topics: Introduction to Chronology/Timeline Agriculture in the past</p> <p>Learning Objectives:</p> <p>Students should know about Chronology Students will be able create timelines from information Understanding the Agriculture</p> <p>Resources needed:</p> <p>PPT, MS Teams Activity Sheets/Task Cards on MS Forms Texts, Historical Writings and Internet access, a large piece of newspaper, a marker, and a Timeline with only the Dates written.</p> <p>Homework/Assignments:</p> <p>Students will find the purpose of Chronology</p>



	Students will find out early agricultural practices.
MORAL, SOCIAL AND CULTURAL STUDIES	UAE ARABIC
<p>Topics: THE GEOGRAPHY OF EAST ASIA Duty and Responsibility</p> <p>Learning Objectives: Identify East Asia's major rivers, seas and land features that make up its unique geography Understanding the duties and responsibility towards school and parent.</p> <p>Resources needed: PPT, MS Teams Activity Sheets/Task Cards on MS Forms</p> <p>Homework/Assignments: Research on the Great Wall of China Activities given in the textbook</p>	<p>الوحدة : جغرافية شبه الجزيرة العربية واقتصادها الدرس : سكان شبه الجزيرة العربية</p> <p>Learning Objectives: يفسر المفاهيم و المصطلحات يفسر النمو السكاني المستمر لسكان شبه لجزيرة العربية يتعرف التركيب العمري و النوعي لسكان شبه الجزيرة العربية</p> <p>Resources needed:</p> <ul style="list-style-type: none">• عرض تقديمي• أوراق عمل• أنشطة صفية <p>الكتاب المدرسي</p> <p>Homework/Assignments: بحث في خصائص سكان شبه الجزيرة العربية</p>
ART	
<p>Topics: Line Drawing with Patterns</p> <p>Learning Objectives: Learn about abstract pencil drawing techniques using line patterns and repetition to create contrast and rhythm in their art, similar to the sample provided.</p> <p>Resources needed:</p> <ul style="list-style-type: none">• Pencils (2B, 4B)• Erasers• Drawing paper• Black marker• Rulers (optional)• Colours• <p>Homework/Assignments:</p>	



AL AIN JUNIORS SCHOOL
BRITISH SYSTEM

