



LEARNING TRAILS AY 2024-25

GRADE: 7

TERM 2_WEEK 1 (6th January to 10th January 2025)

ENGLISH	MATHEMATICS
<p>Topics: Reading Comprehension: Festivals SB.70-71 Language Focus: The Passive voice Listening : The Festival – SB.P.75</p> <p>Learning Objectives: Analyze how festivals bring communities together. Use Passive voice in different tenses in written and spoken contexts. Extract important details from comprehension listening.</p> <p>Resources needed: Textbooks Notebooks Smart board PPT</p> <p>Homework/Assignments: Activity worksheet. / Q.o.D GL- Practice</p>	<p>Topics: Area</p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Define the formula for the Area of a Triangle.• Find the area of Triangle.• Define trapezium• Find the area of trapezium <p>Resources needed: Whiteboard marker, smart board, notebook and ATS worksheet</p> <p>Homework/Assignments:</p> <ul style="list-style-type: none">• Question of the Day• Weekly worksheets• Daily homework
ADVANCED ARABIC	GENERAL ARABIC
<p>Topics: قصيدة - حكم ومواعظ</p> <p>Learning Objectives: <u>أن يقرأ النص قراءة جهرية صحيحة</u> <u>أن يحدد المعنى الإجمالي للنص موضحا الفكر الرئيسية والفرعية للنص</u> <u>أن يحدد علاقات التضاد والترادف بين الكلمات</u></p> <p>Resources needed: <u>العرض التقديمي - الكتاب المدرسي - أنشطة تعليمية</u></p> <p>Homework/Assignments: حل أسئلة الكتاب المدرسي حفظ أبيات القصيدة</p>	<p>Topics: <u>التخيم</u></p> <p>Learning Objectives: <u>أن يتعرف الطالب معنى التخيم</u> <u>أن يتحدث الطالب عن الأنشطة التي تقام في التخيم</u> <u>ان يوظف الكلمات الجديدة في جمل</u></p> <p>Resources needed: <u>الإنترنت - العرض التقديمي</u></p> <p>Homework/Assignments: اكتب ثلاث جمل عن الأدوات المستخدمة في التخيم</p>
PHYSICS	BIOLOGY



<p>Topics: 12.2 Energy</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> • Define energy • Recognize different forms of energy and energy transfers. <p>Resources needed: Science Students' book-1 , notebook, PPT, whiteboard marker. https://phet.colorado.edu/en/simulations/energy-forms-and-changes.</p> <p>Homework/Assignments: Weekly worksheet.</p>	<p>Topics: 3.6 The human skeleton and joints 3.7 The human muscles 3.8 What do scientist study about the human body</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> • To identify the parts that make up the human skeleton. • To describe the different types of joints present in humans. • To analyse that the tissues which contracts enable us to move. • To relate the different contributions enable us to have a better understanding of the human body as a whole. <p>Resources needed: Textbook science Ahead book 1,ppt, videos website quizzes Slides from lab</p> <p>Homework/Assignments: Students book page 73 questions 8,9,10</p>
CHEMISTRY	FRENCH
<p>Topics: _9.1 What are acids ?</p> <p>Learning Objectives:</p> <ul style="list-style-type: none"> • Understand the concept of acids and their properties. • Identify common examples of acids in everyday life. <p>Resources needed:</p>	<p>Topics: Unité 3 : Au collège les lieux dans l'école. Les matières scolaires</p> <p>Learning Objectives: Connaitre les nouveaux vocabulaires sur l'école. Connaitre les lieux dans l'école. Connaitre les matières scolaires. Écrire un paragraphe sur l'école.</p> <p>Resources needed:</p>



<p>Safety goggles, gloves, and lab materials for experiments. pH paper/strips and indicators for testing acidity. Visual aids such as posters, charts, and models depicting acid-related concepts</p> <p><u>Homework/Assignments:</u></p> <p>Explore traditional Emirati food and beverages that have acidic properties.</p>	<p>* Power Point</p> <p>* Audio Power point intégré</p> <p>* Video Power point intégrée.</p> <p>* Enseignement en direct.</p> <p><u>Homework/Assignments:</u></p> <p>Faire une description de ton école. Ecrivez ton emploi de temps.</p>
<p style="text-align: center;">ISLAMIC ARABIC</p>	<p style="text-align: center;">ISLAMIC STUDIES</p>
<p><u>Topics:</u> بشارة و موااساة (سورة قى الآيات (31 – 45)</p> <p><u>Learning Objectives:</u> أن يتلو الطالب الآيات تلاوة سليمة أن يتعرف الطالب على معانى المفردات الواردة فى الآيات أن يطبق الطالب أحكام التجويد أثناء التلاوة</p> <p><u>Resources needed:</u> الكتاب المدرسى القرآن الكريم السبورة الذكية العرض التقديمى أنشطة صفية</p> <p><u>Homework/Assignments:</u> التدرب على تلاوة الآيات حفظ الآيات الكريمة الواردة فى الدرس</p>	<p><u>Topics:</u> Glad Tidings and Consolation</p> <p><u>Learning Objectives:</u> Recite the verses while observing the rules of recitation Describe the people of paradise.</p> <p><u>Resources needed:</u> Projector or smartboard to display verses, word-by-word translation, and short video clips about Surah Qāf's themes. Audio Resources Recordings of well-known Qurrā' (reciters) to illustrate correct tajwīd and melodic recitation. Whiteboard/Markers For brainstorming, explaining key vocabulary words, and highlighting main points.</p> <p><u>Homework/Assignments:</u> Assignment: Memorize and practice the recitation of the first 5–7 verses of Surah Qāf with proper tajwīd.</p>



URDU	PAKISTAN STUDIES
<p>Topics: سابقے لاحقے</p> <p>Learning Objectives:</p> <p>فارمیٹ کو سمجھنے کے قابل ہونگے۔ طالب علم الفاظ کے معنی کو سمجھنے کے لئے سابقے اور لاحقے کی شناخت اور استعمال کرنے کے قابل ہوں گے۔</p> <p>Resources needed:</p> <p>کتاب ۲۔ ڈیجیٹل سکرین اے ۴ پیپر مارکر۔ کاپی</p> <p>Homework/Assignments: جماعت میں ٹیچر کے دئے گئے صفحات کو مکمل کرنا پروجیکٹ۔</p>	<p>Topics: Unit 03 (What were the causes and consequences of the war of independence 1857-58)</p> <p><i>The attitude of Bahadur Shah Zafar</i></p> <p>Learning Objectives: The War of Independence 1857 and its causes, both immediate and underlying</p> <p>Resources needed: Textbook, PPT Slides, Board and Projector</p> <p>Homework/Assignments:</p> <ul style="list-style-type: none">• Read the related pages of Unit 3• Research one immediate or underlying cause of the War and write a brief explanation
ICT	HISTORY & GEOGRAPHY
<p>Topics: HTML BASICS</p> <p>Learning Objectives:</p> <p>Students will be able to identify the structure of basic HTML document</p> <p>Able to differentiate the functions of different basic HTML tags</p> <p>Resources needed:</p>	<p>Topics: Elements of Weather</p> <p>Learning Objectives: To find out the different types of Weather elements</p> <p>Resources needed: Pen, Copy Books, Smart board</p> <p>Homework/Assignments: Learners should find out the common elements of Weather in UAE</p>



<p>Projector/Smartboard, Laptop, Worksheet, Video/s, W3schools.</p> <p><u>Homework/Assignments:</u> Practice at home to create a webpage that display “About myself”.</p>	
MORAL, SOCIAL AND CULTURAL STUDIES	UAE ARABIC
<p><u>Topics:</u> Geography of South Asia</p> <p><u>Learning Objectives:</u> To understand the physical features of South Asia</p> <p><u>Resources needed:</u> PPTS Videos Textbook Activities</p> <p><u>Homework/Assignments:</u> In the map locate the counties which comes under South Asia</p>	<p><u>Topics:</u> دراسة اقليمية لدولة الامارات العربية المتحدة إلى درس: الخصائص الطبيعية لدولة الامارات العربية المتحدة</p> <p><u>Learning Objectives:</u> يتعرف المفاهيم و المصطلحات الجديدة بتعرف الخصائص الطبيعية لدولة الامارات العربية المتحدة</p> <p><u>Resources needed:</u> العرض التقديمي - الكتاب المدرسي - أنشطة تعليمية</p> <p><u>Homework/Assignments:</u> بحث حول أنواع التضاريس الموجودة في دولة الامارات</p>
ART	
<p><u>Topics:</u> Botanical Drawing and Colouring</p> <p><u>Learning Objectives:</u> Students will observe and draw botanical elements and enhance them with vibrant colors, focusing on details like texture, shape, and shading.</p> <p><u>Resources needed:</u></p> <ul style="list-style-type: none">- Sketching book- Pencils (HB and 2B)- Erasers- Colored pencils/markers- Reference images or real plants/flowers	