

WEEKLY PLAN-2026-27

GRADE: 9

TERM 1

WEEK – 13 29th June to 3rd July

Subject	Topic	Learning Objectives (Students will be able to...)	Teaching & Learning Activities	Assessment (Type- Skill & Evidence)	Differentiation (Support-Core-Challenge)	AFL Strategy	National Identity Link	LMS Upload	Home Work
English	I Cannot Remember My Mother (Poem)	Identify the poet's memories and emotions associated with his mother. Analyse the imagery and symbols used in the poem. Evaluate the significance	Guided reading of the poem followed by discussion on memories and emotions. Students identify images and symbols that remind the poet of his mother. Pair activity: Share and discuss objects, sounds, or places that evoke special memories.	Formative Assessment : Answer questions on theme, imagery, and emotions. Write a short response explaining how the poet remembers his mother.	Support: Vocabulary support and guided questions. Core: Identify imagery and explain its meaning. Challenge: Analyse how the poet conveys emotions through symbols and sensory details.	Think-Pair-Share, Exit Ticket: " <i>One image from the poem that touched me the most and why.</i> "	Connect the poem's message of love, care, and family values to the strong emphasis on family bonds and respect for parents in UAE society.	PPT on the poem, study notes, vocabulary worksheet, comprehension questions, and imagery analysis activity.	Write a paragraph describing a person whose love and care have had a positive impact on your life, using sensory details and imagery.

		e of a mother's love as portrayed in the poem.							
Mathematics	Expansion of $(a+b+c)^2$, $(a+b)^3$ and $(a-b)^3$	Expand algebraic expressions using algebraic identities.	Demonstrate the identities and engage students in guided and independent expansion practice.	Type: Formative Assessment Skill: Application and Algebraic Manipulation Evidence: Classwork responses.	Support: Scaffolded examples. Core: Expand standard expressions. Challenge: Apply identities to simplify complex expressions.	Mini-whiteboard check to expand an expression using the correct identity.	Highlight the role of algebra in engineering, technology, and innovation in the UAE.	Lesson PPT, practice worksheet, and homework task.	Expand and simplify five expressions using algebraic identities.
Science (Biology)	Cheek and onion cell practicals	.Prepare temporary slides of cheek cells and onion epidermal cells. .Use a light microscope correctly to observe cells.	1.Peel a thin layer of onion epidermis. 2.Place it on a slide and add iodine solution 1Gently scrape the inside of the cheek with a sterile cotton swab.	Microscope handling and slide preparation Observation and recording skills	Explain why onion cells a cell wall have while cheek cells do not. Predict how cell structure relates to function.	Think-Pair-Share during comparison discussion.	Connect microscopy and biological research to the UAE's investment in science, healthcare, and biotechnology.	Microscope usage guide. Cell structure presentation.	Draw and label a neat diagram of both onion and cheek cells in record

			2. Smear onto a clean slide. Add methylene blue stain.						
Science (Chemistry)	Rediscovering the Theories of Atomic Models	Describe the major atomic models proposed by Dalton, Thomson, Rutherford and Bohr. Compare the strengths and limitations of different atomic models.	Interactive presentation, timeline creation, model-building activity, video analysis, collaborative discussion	Formative Assessment : Atomic model comparison task. Skill: Analysis, Comparison and Scientific Interpretation Evidence: Comparison chart, notebook activities, worksheet and LMS upload.	Support: Guided timeline and visual representations of atomic models. Core: Compare features of different atomic models. Challenge: Analyse why each new model replaced the previous one using experimental evidence.	Quiz, Self-Assessment, Peer Discussion.	Connect scientific innovation and research in atomic science to the UAE's commitment to advanced technology, nuclear energy and scientific development.	Upload the completed atomic model comparison chart or timeline activity.	Create a timeline showing the evolution of atomic models with key discoveries and scientists.
Science (Physics)	Uniform circular motion	Define uniform circular motion.	Starter: Show a video/image of a car moving around a	Type: Oral questioning , worksheets,	Support: Provide diagrams, key vocabulary,	• Think–Pair–Share: “Why is uniform circular	Students connect uniform circular	Lesson notes on uniform	. Define uniform circular motion.

		• Explain why an object moving in a circle is accelerating even when its speed is constant. • Identify centripetal force and centripetal acceleration.	circular track or a satellite orbiting Earth. Ask: "Is the speed constant? Is the velocity constant?" • Discussion: Explain that velocity changes because direction changes continuously. • Demonstration: Tie a small object to a string and rotate it in a circle to show inward force. • Concept Explanation: Introduce centripetal acceleration and centripetal force. • Activity: Students list	numerical problem solving, observation . Skill: Conceptual understanding, application, and analytical thinking. Evidence: Students correctly explain why uniform circular motion is accelerated by motion, identify the direction of centripetal force, and solve numerical	and guided questions. Allow students to work with their partners. Core: Solve simple numerical problems and explain real-life examples. Challenge: Analyze what happens when speed increases or radius decreases. Solve higher-order questions involving $\frac{v}{r}$	motion called accelerated motion?" • Exit Ticket: One definition, one formula, and one real-life example. • Mini whiteboard quiz on direction of velocity, acceleration, and force. • Traffic light cards to check confidence level.	motion to UAE applications such as satellites launched for space exploration, cars moving on curved roads in the UAE, and the use of circular motion in amusement rides and transport systems. They can discuss how UAE space missions use orbital motion for communication, weather monitoring, and scientific research.	circular motion. • PPT/video link showing circular motion examples. • Worksheet with conceptual and numerical questions. • Quiz on centripetal force and acceleration.	2. Why is uniform circular motion considered accelerated motion? 3. Write the formula for centripetal acceleration and explain each term. 4. Give three examples of uniform circular motion from daily life. 5. A body moves with a speed of 10 m/s in a circular
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			examples of circular motion from daily life. • Practice: Students solve basic problems related to speed, radius, and centripetal acceleration.	problems using the formula.					path of radius 5 m. Calculate its centripetal acceleration.
Social Science (History)	The Vedic Age	Explain key features of Vedic literature (Vedas, Upanishads, Epics). Analyse the political organisation (Rajan, Sabha, Samiti).	Think–Pair–Share: “How was early governance democratic?”	Type: Formative Assessment Skill: Understanding, Analysis, Communication Evidence: Exit ticket: Define Sabha and Samiti in 1–2 lines.	Support: Guided notes, keyword bank (Rajan, Vedas, Aryavarta). Core: Paragraph explanation of political organisation. Challenge: Compare Sabha & Samiti with modern democratic systems.	Questioning during explanation (cold calling + probing questions).	Link idea of early governance and community decision-making to values of unity, consultation, and leadership seen in the UAE’s inclusive society.	Short video on Vedic civilisation Lesson notes PDF (Vedic Age summary)	Complete the exercise questions

Social Science (Geography)	Southwest Monsoon and its Importance to India	Explain the mechanism of the Southwest Monsoon. Identify factors influencing the onset and movement of monsoon winds. Analyze the importance of the monsoon for agriculture, water resources, and the economy of India.	Group discussion on the importance of monsoon rainfall in India. Map activity tracing the arrival and movement of monsoon winds.	Formative Assessment Skill: Understanding, Analysis, Map Interpretation Evidence Completed monsoon flow diagram. Responses during discussion. Map-marking activity.	Support: Provide labeled diagrams and guided notes. Core: Explain monsoon mechanism and complete map activity independently. Challenge: Analyze the impact of monsoon failure on different sectors of the economy	Questioning and probing. Think-Pair-Share. Exit ticket	Highlight UAE initiatives for sustainable water management and environmental conservation	worksheet	Draw a flowchart showing the mechanism of the Southwest Monsoon.

Social Science (Economics)	Shift in Demand Curve using Demand Schedule and Diagram	Explain the meaning of a shift in the demand curve. Analyze the causes of rightward and leftward shifts in the demand curve. Interpret shifts in demand using a hypothetical demand schedule and demand curve. Distinguish between a shift in demand	Interactive discussion on determinants of demand with real-life examples. Teacher demonstration of rightward and leftward shifts using a hypothetical demand schedule and demand curve. Graph plotting activity based on given demand schedules. Group discussion on case studies involving changes in income, tastes, and prices of related goods.	Schedule- and diagram-based questions on demand shifts (analysis). Case-based questions on determinants of demand (application). Short descriptive questions differentiating movement and shift (understanding). Exit ticket identifying the type of demand change in a	Support: Guided demand schedules and labelled diagrams. Simplified notes with worked examples. Core: Standard graph drawing and interpretation exercises. Challenge: Analyze multiple demand determinants affecting market demand simultaneously. Solve competency-based and case-study	Think-Pair-Share. Teacher questioning. Peer assessment of demand curve diagrams. Exit tickets and mini quizzes.	Connect demand shifts to changes in consumer preferences and purchasing patterns in UAE markets, highlighting how businesses adapt their strategies to meet evolving consumer needs and support sustainable economic growth.	PPT on Shift in Demand Curve. Demand schedule and graph worksheet. Revision notes. Interactive quiz and assignment.	Draw and explain rightward and leftward shifts in the demand curve using a hypothetical schedule and diagram. Solve textbook and competency-based questions on determinants and shifts in demand.
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		and movement along the demand curve. Apply the concept of demand shifts to real-life market situations.	Worksheet and diagram-based practice.	given scenario.	questions on demand shifts.				
Hindi	ऐसे भी बातें होती हैं	साक्षात्कार की विशेषताओं को समझेंगे। • लता मंगेशकर के व्यक्तित्व एवं योगदान का वर्णन करेंगे।	लता मंगेशकर का संक्षिप्त परिचय। • पाठ का आदर्श वाचन। • संवाद शैली की पहचान। • Pair Activity—प्रश्न-उत्तर तैयार करना। • Role Play—साक्षात्कार प्रस्तुति।	Type: Formative Assessment (FA) Skill: Listening, Speaking, Reading, Communication Evidence: Role Play, प्रश्नोत्तर, कार्यपत्रक, मौखिक प्रस्तुति,	Support: संकेत प्रश्न एवं शब्दार्थ। Core: पाठ आधारित प्रश्नों के उत्तर। Challenge: किसी प्रसिद्ध व्यक्तित्व का पाँच प्रश्नों वाला साक्षात्कार तैयार करना।	Think-Pair-Share • Oral Questioning • Peer Feedback • Exit Ticket	भारत की सांस्कृतिक विरासत, संगीत परंपरा तथा महान कलाकारों के योगदान के प्रति सम्मान विकसित करना।	PDF • PPT • शब्दार्थ • वीडियो लिंक (यदि उपलब्ध हो) • कार्यपत्रक	लता मंगेशकर के व्यक्तित्व पर 100 शब्द लिखिए। 2. पाँच प्रश्नों का साक्षात्कार तैयार कीजिए।

		• प्रश्नों के उचित उत्तर दे सकेंगे। • श्रवण एवं वाचन कौशल विकसित करेंगे।		नोटबुक कार्य।					3. कठिन शब्द एवं अर्थ लिखिए।
Malayalam	പുളി മാവ് വെട്ടി	• പൂത്തിരി കത്തിച്ച് നൃത്തം ചെയ്യാനും പൂന്തേനൂട്ടി പ്രിയമോടെ ഊട്ടാനും ഇനി ആരുമില്ല	• കവിത ഈണത്തിൽ ആലപിക്കുകയും അതിന്റെ വരികളിലെ കാവ്യാത്മകതയും ആഴത്തിലുള്ള ആശയങ്ങളും വിശകലനം ചെയ്യുക.	• തരം: രൂപീകരണ വിലയിരുത്തൽ • നൈപുണ്യം: കാവ്യഗ്രഹണം, വിമർശനാത്മക ചിന്ത, ഭാഷാ	• Support: ലളിതമായ ചോദ്യങ്ങളിലൂടെ മരം വെട്ടുന്നതിലൂടെ നഷ്ടപ്പെടുന്ന പ്രകൃതിഭംഗി തിരിച്ചറിയാൻ സഹായിക്കുക. • Core: മരം വീഴുമ്പോൾ	• എക്സിറ്റ് കാർഡ് (Exit Card) • സമപ്രായക്കാരുടെ വിലയിരുത്തൽ (Peer Assessment)	• യു.എ.ഇ പ്രകൃതി സംരക്ഷണത്തിനും സംരക്ഷിക്കാനുള്ള നിയമങ്ങളും പദ്ധതികളും പാഠഭാഗവുമായി ബന്ധി	• കവിതാ വിശകലന കുറിപ്പുകൾ (PDF) • പ്രസന്റേഷൻ സ്ലൈഡുകൾ (PPT)	മഴുവേറ്റ് പുളിമാവ് താഴെ വീഴുമ്പോൾ... "ഈ വരികൾ വിശകലനം ചെയ്ത് ഒരു ആസ്വാദന

		എന്നു ഓരോ ആശയം ഗ്രഹി ക്കുന്നു. •മഴുവേ റ്റ് പുളിമാ വ് താഴെ വീഴു മ്പോൾ ഭൂ ചക്ര ത്തിന് എന്താ ണ് സംഭവി ക്കുന്നത് എന്ന് ആശയം ഗ്രഹി ക്കുന്നു.	• മരം വെട്ടിമാറ്റു മ്പോൾ പ്രകൃതി ക്കും അതിനെ ആശ്രയിച്ചു കഴിയുന്ന ജീവജാലങ്ങ ൾക്കും ഉണ്ടാകുന്ന നഷ്ടങ്ങളെ ക്കുറിച്ച് ഗ്രൂപ്പ് ചർച്ച നടത്തുക. • 'ഭൂചക്രത്തി ന് സംഭവിക്കു ന്ന മാറ്റം' എന്ന പ്രയോഗ ത്തിലൂടെ കവി ഉദ്ദേശി	പ്രയോഗം • തെളിവ്: ചർച്ചാ ക്കുറിപ്പു കൾ, കവിതാ വിശകല ന ഡയറി, വർ ക്ക്ഷീറ്റ്.	ഭൂമിക്കു ണ്ടാകുന്ന ആഘാത ത്തെക്കുറി ച്ച് സ്വന്തം വാക്യങ്ങ ളിൽ വ്യക്ത മായി എഴു തുക. • Challenge: പ്രകൃതി സംരക്ഷണ ത്തിന്റെ പ്രാധാന്യം വ്യക്തമാ ക്കിക്കൊ ണ്ട് ഒരു ചെറു കവി തയോ പ്ര സംഗമോ തയ്യാറാക്കു ക.		ധീപിച്ചു ചർച്ച ചെയ്യുക.		ക്കുറിപ്പ് തയ്യാറാ ക്കുക.
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			കുറന്ന പരിസ്ഥിതി ആഘാതങ്ങളെ ഛേദിക്കുറിച്ച് ഡിജിറ്റൽ പ്രസന്നരേഷ ൻ വഴി വിശദീ കരിക്കുക.						
French	Imparfait ou Passé Composé ? L'emploi de l'imparfait et du passé composé	Identifier la différence entre l'imparfait et le passé composé. Utiliser l'imparfait pour les descriptions et habitudes, et le passé composé pour les actions ponctuelles.	Présentation des règles, exemples, activité de tri des phrases, exercices guidés. Lecture d'un texte, repérage des verbes, travail en binômes, rédaction guidée.	Exercices écrits et participation orale. Production écrite courte.	S : tableau récapitulatif. C : choisir le temps correct. D : justifier le choix du temps. S : texte avec indices. C : compléter un récit. D : écrire un paragraphe narratif.	Questions- réponses, ticket de sortie. Évaluation par les pairs, mini tableaux blancs.	Découvrir des événements historiques des EAU à travers des récits au passé. Raconter une expérience ou un événement lié à la culture des EAU.	PPT, fiche de grammaire. Texte, exercices interactifs.	Compléter une fiche d'exercices sur les deux temps. Écrire 8 phrases en utilisant les deux temps.

AI	Data Acquisition	To understand the importance of data acquisition, identify different types of data, and apply best practices for collecting accurate and reliable data.	Explain Data Acquisition, Types of Data, Importance of Data Acquisition and best practices Collect accurate data. Use reliable sources. Ensure privacy and ethics. Avoid bias. Keep data updated.	Formative: Questioning during discussion, quiz responses Skill: Ability to identify and explain data sources Evidence: Worksheet answers, group activity output, exit ticket	Support: Provide guided examples Core: Identify and explain 4–5 real-world data acquisition examples Challenge: Design a simple system (e.g., smart classroom) explaining how data is collected and used	Think–Pair–Share discussions Live questioning during lesson Exit ticket to check understanding	Data acquisition is essential in healthcare, education, transportation, business, and smart city technologies . In the UAE, data collected from smart traffic systems, weather monitoring stations, and smart government services helps improve citizens' quality of life and supports the UAE's vision for innovation	Study Materials	Find three examples of data collection used in your daily life and identify: The type of data collected. Why it is collected. Whether it follows good data collection practices.
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							and digital transformation.		
Arabic	مهارة الكتابة (كيفية كتابة موضوع تعبير)	1- يتعرف الطالب خطوات كتابة موضوع تعبير (مقدمة - موضوع - خاتمة) 2- يكتب مقدمة مناسبة موحدة لكل الموضوعات 2- يظم أفكاره في فقرات مترابطة باستخدام ادوات الربط 3- يكتب خاتمة تلخص فكرة الموضوع	1- التهيئة سؤال الطلاب ماذا نحتاج قبل أن نبدأ الكتابة 3- شرح خطوات كتابة الموضوع بطريقة مبسطة 4- تطبيق بكتابة موضوع تعبير وفقا للخطوات المشروحة	1- مناقشة صفية وترتيب الأفكار ثم البدء بكتابة الموضوع	المستوى - 1 الأول : مخطط كتابي المستوى - 2 الثاني : كتابة فقرة بسيطة من 3-4 جمل المستوى الثالث : كتابة موضوع باستخدام ادوات الربط	تذكرة خروج ملاحظة أداء الطلاب أثناء الكتابة	اختيار موضوع مرتبط بالهوية الوطنية مثل : حب الوطن - التسامح - التراث الإماراتي	رفع ورقة عمل نموذج جاهز موضح للطلاب	كتابة موضوع تعبير بعنوان فخورين بالإمارات
Islamic Studies	Pilgrimage (Al-Hajj)	1. Identify the pillars (Arkan) of Hajj, its obligatory	Students share prior knowledge about Hajj and its significance in Islam.	Diagnostic: Questioning and brainstorming.	Provide visual organizers, key vocabulary, and a guided template for	Think-Pair-Share Exit Ticket	Highlights the UAE's commitment to serving pilgrims and	PowerPoint presentation, Hajj ritual	Create an illustrated poster or digital advertisement

		duties (Wajibat), and Sunnah practices. 2. Infer the virtues and spiritual benefits of Hajj. 3. Design an advertisement explaining the rituals of Hajj in a clear and engaging manner.		Formative: Classification activity, class discussion, and poster planning. Summative: Advertisement/poster project.	the advertisement.		promoting Islamic values of unity, equality,	sequence chart, worksheet ,	ent explaining the main rituals of Hajj. Include the pillars,
Moral Science	Leadership Through Service – Becoming a Leader by	To Recognize ways students can serve their school and community .	Show a picture/video of students helping others and ask, “Who is a true leader?” In groups, students design a “One Week	Formative Assessment Skill: Critical thinking, communication, collaboration, reflection	Design a detailed community service project with objectives and expected impact. Present how leadership	Exit ticket Think–Pair–Share Thumbs Up/Down Check Peer Feedbacket:	Promotes UAE values of volunteerism , responsibility, tolerance, and community service,	Lesson PPT Leadership Through Service worksheet	Complete a “Service at Home” task (help a family member, assist a sibling, or complete a

	Helping Others	To Demonstrate leadership through a simple service activity. To Reflect on how helping others develops character and confidence .	Service Challenge” for the school.		through service can solve a school/community problem.	“One quality of a service leader	encouraging students to contribute positively to society and support the nation’s vision of active citizenship.	Reflection template Short inspirational video link	household responsibility). Write 5–6 sentences answering: What service did you provide? How did it help another person? How did you feel as a leader while helping?
MSCS	Exploring the UAE Constitution and	Compare verbal and written standards. Explain the UAE as a	Discussion, guided reading of constitutional articles, group matching activities, and	Understanding, analysis, and application will be	Support is provided through vocabulary help, core through	Learning will be assessed through questioning, peer discussion,	UAE values of unity, equality, justice, and citizenship responsibility	Textbook Content	A short paragraph explaining how the UAE Constitution

	Understanding the Government System in the UAE	constitutional federation Identify aims of the UAE Constitution from given articles.	interpretation of real-life examples.	assessed through comparisons, short answers, and matching UAE Constitution articles to their aims.	structured answers, and challenge through higher-order evaluation of constitutional values.	and quick checks like exit tickets and matching tasks.	es under the Constitution.		n ensures equality, justice, and protection of rights.
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