

WEEKLY PLAN-2026-27

GRADE: 9

TERM 2

WEEK – 20 26th October to 30th October

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	Prose: Twin Melodies by Mitra Phukan	To analyse how the author portrays the relationship between music, family bonds, and individual aspirations	Students will read the prose, examine character relationships, and discuss how music influences the characters' emotions and experiences.	Formative assessment – students will answer analytical questions using relevant textual evidence to support their	Support: guided questions and vocabulary clues; Core: analyse character relationships; Challenge: evaluate the role of music in shaping identity and relationships.	Think– Pair– Share will encourage students to exchange interpretations and justify their responses with textual evidence.	Students will connect the appreciation of music and cultural expression with the UAE's celebration of artistic diversity	The prose notes, vocabulary activities, and comprehension questions will be uploaded to the LMS.	Students will write a paragraph explaining how music can strengthen relationships and express emotions.

				interpre tations.			and cultural heritage.		
Math emati cs	Probability – Sample Space, Events, Tree Diagrams and Tables	Determine theoretical probabilities using sample spaces, tables and tree diagrams.	Explain sample spaces and events; demonstrate tables and tree diagrams; students solve probability problems individually and in pairs	Formati ve assessm ent through questio ning, classwo rk and probabi lity calculati ons.	Support: Complete partially filled tables. Core: Construct sample spaces and calculate probabilities. Challenge: Solve multi- step probability problems.	Think– Pair– Share and exit tickets.	Explore probabili ty using UAE national colours and symbols.	Upload notes and different iated workshe ets.	Draw a tree diagram for tossing a coin twice and find the probability of getting two tails.
Scienc e (Biolo gy)	Animal Tissues – Epithelial, Connective, Muscular and Nervous Tissues	Identify the four main types of animal tissues. Most: Describe the structure	Explain the four types of animal tissues using diagrams, PPT and textbook illustrations. Activity: Students	Formati ve: Picture identific ation, matchin g and classific	Support: Provide labelled diagrams, word banks and simple descriptions for matching.	Students name one tissue, state its location and explain one	Discuss how understa nding body tissues supports healthy	Upload lesson presenta tion, labelled diagrams of the four	1. Draw and label the four types of animal tissues. 2. Prepare a table comparing their locations and functions. 3.

		and functions of different animal tissues with examples	observe tissue diagrams and classify them into epithelial, connective, muscular and nervous tissues	<p>ation worksheets.</p> <p>Skills: Observation, comparison, classification and scientific reasoning.</p> <p>Evidence: Correct identification of tissue types and explanation of their functions.</p>	<p>Core: Complete a table showing tissue types, locations and functions.</p> <p>Challenge: Explain how the structure of muscle tissue differs from nervous tissue and how each supports body functions.</p>	function before leaving the class.	living, preventive healthcare and appreciation of healthcare professionals who care for the UAE community.	types of animal tissues, a summary worksheet and a short self-assessment quiz.	Explain why blood is classified as a connective tissue.
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Science (Chemistry)	Valency and Stability of Atoms	To explain valency and the factors leading to the stability of an atom.	Discuss electronic configuration, explain the octet rule and identify valency using examples and practice questions.	Formative assessment through oral questioning, electronic configuration and valency identification.	Support: Identify valence electrons. Core: Determine valency. Challenge: Explain atomic stability using electronic configuration.	Think-Pair-Share, quick quiz and exit ticket.	Relate the stability of compounds to materials used in UAE industries and construction.	PPT, class notes and practice worksheet.	Complete textbook exercises and practise finding valency of the first 20 elements.
Science (Physics)	How forces affect motion- Newton's third law of motion	1. State and explain Newton's Third Law of Motion. 2. Identify action-reaction force pairs in everyday situations. 3. Explain why action and reaction	Starter (5 min): Show a video of a rocket launch or ask: "Why does a balloon move forward when air escapes backward?" Teacher Demonstration (10 min): Perform a balloon rocket	Diagnostic: Oral questioning to assess prior understanding of forces and Newton's Laws. Formative	Support (LA/SEND): Provide picture cards, simplified statements, matching exercises, and partially labelled force diagrams. Students	Think-Pair-Share: "If action and reaction forces are equal and opposite, why does a rocket move upward?" Mini Whiteboard	Connect Newton's Third Law to the UAE's space exploration initiatives, particularly rocket propulsion	Upload lesson PPT, Newton's Third Law notes, balloon rocket experiment video, differentiated	1. State Newton's Third Law of Motion with two examples. 2. Explain how a swimmer moves forward by pushing water backward. 3. Draw and label the action-reaction forces when a person pushes a wall. 4.

		forces are equal in magnitude, opposite in direction and act on different bodies. 4. Apply Newton's Third Law to explain real-life phenomena such as walking, swimming, rocket propulsion and balloon movement.	experiment using a balloon, string, and straw. Explain action and reaction forces through observation. Collaborative Activity (10 min): Students work in groups to identify action–reaction pairs in walking, swimming, jumping, and pushing a wall. Application Task (10 min): Students draw force-pair diagrams and explain the motion using Newton's Third Law. Plenary (5 min): Students share one real-	ve: Observation during experiments, group discussions, and worksheet completion. Skills: Observation, scientific reasoning, application, analysis, and problem-solving. Evidence:	identify action and reaction forces in familiar situations with teacher guidance. Core (MA): Students independently identify and explain action–reaction pairs in walking, swimming, jumping and balloon propulsion. Draw and label force diagrams. Challenge (HA): Students analyse complex situations	ards: Students draw force pairs for given situations. Peer Assessment: Students evaluate force diagrams using a checklist. Traffic Light Assessment: Students indicate their understanding. Exit Ticket: Identify an action–reaction pair and explain	n used in missions associated with the Mohammed Bin Rashid Space Centre (MBRSC). Discuss how understanding action–reaction forces support the development of space technology and scientific innovation in the UAE.	worksheets (Support, Core and Challenge), labelled force diagrams, interactive simulation and formative quiz to Edunation LMS	Explain why a rocket moves upward when gases are expelled downward. 5. HOTS: A truck collides with a small car. Compare the forces they exert on each other and justify your answer using Newton's Third Law.
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			life example and explain the action and reaction forces involved.	Correctly identify action–reaction pairs, labelled diagrams, verbal explanations, and exit tickets. Success Criteria: Students correctly identify and explain at least three action–reaction force pairs and	involving rockets, collisions, and interacting objects. Explain why action and reaction forces do not cancel each other and evaluate the misconception that the larger object exerts a greater force.	why these forces do not cancel each other.			
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				apply the law to two real-life situations.					
Social Science (History)	Resistance and Resilience	To explain the resistance of Rajput rulers, describe Rajput–Mughal relations, and analyse the strategies used by Maharana Pratap and the Ahoms to defend their kingdoms.	Explains important rulers, events and battles using a timeline and map. Students discuss Maharana Pratap’s guerrilla warfare and the Ahoms’ use of rivers, naval power and local geography.	Oral questioning, timeline activities, map work and written questions to assess historical understanding, chronological sequencing and analytical skills.	Support: Provide simplified notes, keywords and a timeline. Core: Describe important rulers and battles. Challenge: Analyse how geography and military strategies helped regional kingdoms resist powerful empires.	Use questioning, think–pair–share and exit tickets to check understanding of important rulers, battles and resistance strategies.	Connect the topic to values of courage, perseverance, cultural heritage, unity and respect for diverse regional traditions.	Upload study notes, a historical timeline, maps and practice worksheets.	Explain Maharana Pratap’s strategies against the Mughals and describe how the Ahoms used geography and naval power to resist Mughal expansion.

Social Science (Geography)	Ocean and Life – Ocean Relief and Movement of Ocean Water	Explain the importance of ocean relief and analyse how ocean water movements influence marine life, climate, human activities and the environment.	Students work in groups to research ocean relief features and ocean water movements (waves, tides and currents). Groups prepare short presentations explaining their importance and environmental impacts, with relevant examples.	Formative: Group presentations assessing research, geographical understanding, analytical thinking and communication. Peer questioning.	Support: Provide diagrams and guiding questions. Core: Explain the importance and impacts with examples. Challenge: Analyse how ocean currents and tides affect climate, biodiversity and coastal livelihoods.	Think-Pair-Share + peer questioning; exit ticket: How do ocean currents influence climate and marine life?	Connect the importance of the Arabian Gulf and the Indian Ocean to the UAE's maritime heritage, fishing and coastal ecosystems, and to India's coastal livelihoods, monsoon patterns and marine biodiversity.	Group presentation/slides, labelled ocean relief diagram and research notes uploaded to LMS.	Answer: (1) What is the importance of ocean relief? (2) How does ocean water movement impact life and the environment?
Social Science (Economics)	Meaning of Personal Finance and Evaluation of Its Pillars	1. Explain the meaning of personal finance and its	Starter: Present a scenario in which a student receives a monthly	Diagnostic: Oral questioning on money	Support: Provide visual prompts, a glossary of	Use Think–Pair–Share, scenario-	Connect responsible money management	Upload the lesson presentation,	Prepare a hypothetical monthly budget for a student. Classify

		<p>significance in everyday life. 2. Evaluate the key pillars of personal finance—earning, budgeting, saving, investing, borrowing responsibly and financial protection—and assess their contribution to financial well-being. 3. Apply basic personal finance principles to make informed financial decisions in</p>	<p>allowance and must manage spending, savings and future needs. Teacher Input: Explain personal finance and introduce its key pillars using a visual organiser and age-appropriate examples. Collaborative Activity: Groups examine different financial scenarios and identify which pillar is most relevant to each situation. Application Task: Students prepare a simple budget</p>	<p>management, spending and saving. Formative: Pillar-matching activity and budget preparation to assess financial literacy and numeracy. Application-based: Students analyse a financial</p>	<p>key terms and a partially completed budget template to identify basic financial activities. Core: Students explain the key pillars and prepare a simple budget demonstrating responsible spending and saving. Challenge: Students evaluate competing financial priorities in a given scenario, assess the</p>	<p>based questioning, a financial decision-making checklist and exit tickets. Ask: “Why might saving alone be insufficient for effective personal finance?” Students identify two connected pillars and explain how they work together.</p>	<p>ment with the UAE’s emphasis on financial awareness, entrepreneurship, innovation and sustainable economic well-being. Encourage students to develop prudent spending habits, responsible saving practices and</p>	<p>personal finance pillars infographic, budgeting worksheet, scenario-based activity and assessment questions to Education/MS Teams, as applicable.</p>	<p>expenditure into needs and wants, identify a realistic saving goal, and explain how any four pillars of personal finance contribute to sound financial management.</p>
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		real-life situations.	for a hypothetical monthly allowance, allocate money to needs and wants, and identify a suitable saving goal. Plenary: Students justify which pillar they consider most important for achieving financial stability and explain their reasoning.	I scenario and recommend suitable actions using relevant pillars. Evidence: Accurate definitions, completed budget, logical financial choices and justified evaluations.	consequences of poor money management and recommend a balanced financial plan with justifications.		informed financial decision-making while respecting the UAE's culture of responsibility and community well-being.		
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Hindi	रीढ़ की हड्डी – जगदीशचंद्र माथुर	नाटक का भाव समझना तथा स्त्री-शिक्षा और समानता के महत्व को जानना।	नाटक का वाचन, पात्रों का अभिनय एवं मुख्य संदेश पर चर्चा।	मौखिक प्रश्नोत्तर एवं पाठ- आधारि त प्रश्न।	Support: सरल प्रश्न; Core: पात्रों का वर्णन; Challenge: सामाजिक संदेश का विश्लेषण।	प्रश्नोत्तर एवं एक्जिट टिकट।	UAE में लैंगिक समानता, शिक्षा और महिलाओं के सशक्तीक रण से जोड़ना।	पाठ के नोट्स एवं अभ्यास प्रश्न।	नाटक का केंद्रीय भाव लिखें।
Malayalam	കാണുന്നണ്ട നേകമക്ഷരങ്ങ ൾ (പാഠഭാഗം)	അടിസ്ഥാന ജന വിഭാഗ ത്തിന്റെ മാറിയ ജീവി തസാഹചര്യ ങ്ങളെക്കുറി ച്ച് ഗ്രഹിച്ച് വിശദീകരി ക്കാൻ കഴി യും. വിദ്യാ ഭ്യാസം എന്ന പ്രക്രിയയു ടെ പ്രാധാന്യവും വിദ്യാഭ്യാസ ത്തിലൂടെ ജനങ്ങൾക്കു ണ്ടായ പരിവർത്തന ങ്ങളും ഗ്രഹിച്ച് അവതരിപ്പി	• 'അക്ഷരം', 'വിദ്യാഭ്യാസം' എന്നീ വയെക്കുറിച്ചു ഉള്ള മുൻഅറിവ് ചർച്ച ചെയ്യുന്നു (ആമുഖം). • പാഠഭാഗം വായിച്ച് അടിസ്ഥാനജന വിഭാഗത്തി ന്റെ ജീവിതസാഹച ര്യങ്ങളിലുണ്ടാ യ മാറ്റങ്ങൾ കണ്ടെത്തുന്നു. • 'മുമ്പ് – ഇപ്പോൾ' താരതമ്യ പട്ടിക ഗ്രൂപ്പായി തയ്യാറാക്കുന്നു.	Type: രൂപീക രണ മൂല്യനി ർണ്ണയം (Formativ e) – വാചി കം + ലിഖി തം Skill: വായന, ആശയ ഗ്രഹ ണം, താരത മ്യം, അവത രണം Evidence: 'മുമ്പ് –	Support: ചോദ്യങ്ങൾ ലളിതമാക്കി നൽകി, സൂചനാവാ ക്യങ്ങളുടെ സഹായ ത്തോടെ മാറ്റങ്ങൾ കണ്ടെത്തു ന്നു. Core: ജീവിതസാ ഹചര്യങ്ങളി ലെ മാറ്റവും വിദ്യാഭ്യാസ ത്തിന്റെ പ്രാധാന്യവും സ്വന്തം വാക്കുകളി ൽ എഴുതുന്നു.	• Think–Pair– Share • KWL ചാർട്ട് • Exit ticket: വിദ്യാഭ്യാ സത്തി ന്റെ പ്രാധാന്യം ഒരു വാക്യത്തി ൽ • Traffic light cards	• വിദ്യാ ഭ്യാസ ത്തിന് UAE നൽകു ന്ന പ്രാധാന്യ വും എല്ലാ വർക്കും അവസ രം എന്ന ആശയ വും ചർച്ച ചെയ്യുന്നു . • സാമൂ ഹിക ഉൾക്കൊ ള്ളൽ, സഹിഷ്ണു	• പാഠഭാ ഗത്തി ന്റെ ടെക്സ്റ്റ് / ഓഡി യോ • ആശയ ഗ്രഹണ വർ ക്ക്ഷീറ്റ് • 'മുമ്പ് – ഇപ്പോൾ' പട്ടിക മാതൃക • കിസ്	• അടിസ്ഥാന ജന വി ഭാഗത്തിന്റെ ജീവിതസാ ഹചര്യങ്ങളി ലെ മാറ്റങ്ങൾ നോട്ട്ബുക്കി ൽ എഴുതുക.

		ക്കാൻ കഴിയും.		ഇപ്പോൾ 'പട്ടിക, മൈൻഡ് മാപ്പ്, നോട്ട്ബുക്കിലെ ആശയക്കുറിപ്പ്	Challenge: വിദ്യാഭ്യാസം സമൂഹത്തിൽ വരുത്തിയ പരിവർത്തനങ്ങൾ വിശകലനം ചെയ്ത് സ്വന്തം അഭിപ്രായം സഹിതം എഴുതുന്നു.		തന്നിരിക്കുന്ന ചോദ്യങ്ങൾ.		
French	Leçon 9 : Le pronom EN	Les élèves seront capables d'identifier et d'utiliser correctement le pronom en pour remplacer un nom introduit par un article partitif, un article indéfini ou une expression de quantité.	Rappel des articles partitifs et des expressions de quantité. Explication de l'emploi et de la place du pronom en. Exemples guidés, exercices de substitution et correction collective.	Formative – Grammaire et écriture : exercices de remplacement des noms par le pronom en, phrases à compléter et correction	Soutien : phrases simples avec exemples et mots-clés. Niveau moyen : transformer des phrases en utilisant en. Approfondissement : rédiger des phrases personnelles et répondre à des questions en utilisant en.	Questions ciblées, réponses sur ardoise, correction par les pairs et billet de sortie avec trois phrases utilisant en.	Relier le thème à la diversité alimentaire en France et aux Émirats arabes unis, en encourageant le respect des différentes habitudes culturelles	Fiche de grammaire, exemples et exercices déposés sur le LMS.	Compléter les exercices sur le pronom en et transformer dix phrases en remplaçant les groupes nominaux par en.

				on du cahier.			s et alimentai res.		
AI	Statistics and AI	To Understand the basic concepts of statistics and AI and explain how data helps AI systems identify patterns and make predictions.	Introduce statistics and AI with real-life examples. Explain how data can be collected, organized, and analyzed. Discuss how AI uses data to recognize patterns and make predictions.	Oral and written assessment: Students define statistics and AI and identify real-life applications. Evidence: Oral responses, worksheet completion, and class participation.	Support: Provide simple definitions and visual examples. Core: Explain the relationship between statistics, data, and AI. Challenge: Analyze a simple dataset and discuss how AI could use it to make predictions.	Use questioning, think-pair-share, and exit tickets to check students' understanding of statistics and AI.	Discuss how statistics and AI support the UAE's smart city initiatives, healthcare, education, and data-driven decision-making.	Upload lesson notes, presentation slides, and worksheets to the LMS.	Identify two real-life applications of AI and explain how data or statistics can be useful in each application.

Arabic	السيدة المعجزة	أن يقرأ الطالب درس السيدة المعجزة قراءة صحيحة ومعبرة. أن يحدد الطالب الفكرة الرئيسية والأفكار الفرعية. في النص أن يفسر معاني المفردات الجديدة من خلال السياق. أن يجيب عن أسئلة الفهم والاستيعاب.	التهيئة بطرح أسئلة حول عنوان الدرس. وتوقع أحداثه. قراءة المعلم للنص. قراءة نموذجية. قراءة الطلاب للنص قراءة جهرية وفردية. مناقشة المفردات الجديدة والأفكار الرئيسية. الإجابة عن أسئلة الفهم والاستيعاب ومناقشة أحداث الدرس	تقديم تكويني لمهارتي القراءة والفهم. الدليل: قراءة الطلاب للنص، والإجابة عن الأسئلة، وتفسير المفردات	الدعم: مساعدة الطلاب على قراءة الجمل القصيرة وشرح المفردات الصعبة. المستوى الأساسي: قراءة النص والإجابة عن أسئلة الفهم المباشرة. التحدي: استنتاج صفات الشخصية الرئيسية وتوضيحها بأدلة من النص	الأسئلة الشفوية والمناقشة الصفية. الملاحظة المباشرة. أثناء القراءة بطاقة خروج تتضمن سؤالاً عن الفكرة الرئيسية للدرس	تعزيز قيم الرحمة والتسامح والتعاون ومساعدة الآخرين	رفع نص الدرس وأوراق العمل	قراءة درس السيدة المعجزة في المنزل
Islamic Studies	Surah Al-Waqi'ah, Verses 1–26 – Ethical Advice and Instructions	To indicate the types of people on the Day of Judgment. To observe the values contained in the holy verses. To indicate the imports	Ask students what they know about the Day of Judgment and what happens to people on that day. Explain the meaning of the verses, focusing	Oral questioning: Identify the groups of people mentioned in the verses.	Provide simplified explanations, key words, and matching activities.	Questioning and discussion .	Connect Islamic values such as honesty, kindness, responsibility, and doing good deeds	Upload the lesson presentation, worksheet, and assessment questions to the	Revise the meanings of Surah Al-Waqi'ah, verses 1–26.

		of the holy verses. To find out the bliss and comforts that will be given in Paradise.	on the three groups of people on the Day of Judgment and the rewards of Paradise.				with the UAE's values of tolerance, compassion, and community responsibility.	school's LMS.	
Moral Science	Justice and Fairness	Define "fairness" and "justice" in simple words. • Identify fair and unfair situations from everyday life. Explain why rules are important for fairness. • Suggest fair solutions to conflicts	Role-play: unfair game rules vs. fair game rules. Group task: create "Our Class Fairness Charter".	Evidence: group charter and role-play observation checklist. Evidence : Mind map: "Justice in my UAE".	Core: write 3 rules with reasons. Challenge: predict consequences if a rule is not followed and how to fix it. Support: emotion cards and visuals.	Think-Pair-Share;	Sheikh Zayed's legacy, UAE Constitution, UAE Principles of the 50 and the Ministry of Justice.	PPT, Story text, reflection sheet	Write 2 examples of fairness seen at home or school. Draw or write about a time you helped someone be treated fairly.

		among peers.							
MSCS	The Rise of Islamic Civilization	To describe the spread of Islamic civilization, explain the significance and architectural features of the Dome of the Rock, and identify the distinctive features of Islamic mosque architecture.	Explains the spread of Islamic civilization using maps and images. Students observe and compare the architectural features of the Dome of the Rock, Al-Aqsa Mosque and the Mosque of Cordoba.	Oral questioning, picture-based questions and written responses to assess historical understanding, observation and comparison skills.	Support: Provide labelled pictures and keywords. Core: Describe the features of Islamic architecture. Challenge: Compare the architectural features of the three structures.	Use questioning, think-pair-share and an exit ticket asking students to identify two features of Islamic mosque architecture.	Connect the topic to the UAE's Islamic heritage, cultural identity, architectural traditions and appreciation of historical monuments.	Upload study notes, images of the monuments, a comparison worksheet and practice questions.	Describe the main architectural features of the Dome of the Rock and explain the significance of the Dome of the Rock, Al-Aqsa Mosque and the Mosque of Cordoba.