

WEEKLY PLAN-2026- 2027

GRADE: 8

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	A Nation's Strength (Poem)	Identify the theme and message. Analyse poetic devices.	Guided reading, stanza analysis, discussion, poetic devices activity.	FA: Theme & literary devices worksheet Skill: Analysis & Interpretation. Evidence: Notebook, worksheet, LMS.	Support: Guided questions. Core: Poem analysis. Challenge: Reflective paragraph.	Think-Pair-Share, Exit Ticket.	Link the poem to UAE values of unity, responsibility, and good citizenship.	Upload annotated poem and worksheet.	Write a 100-word paragraph on "How can students help build a strong nation?"
Mathematics	Squares and square roots	Identify the properties of square numbers and Pythagorean triplets.	Explore patterns in square numbers and generate Pythagorean triplets.	Type: Formative Assessment Skill: Identification and	Guided support, practice tasks, and challenge questions.	Exit Ticket: Identify a square number property or verify a Pythagor	Recognise the use of mathematical concepts in UAE construction and landmark design	Lesson PPT, worksheet, and homework task.	Generate three Pythagorean triplets and list the squares of numbers from 1 to 20.

				Reasoning Evidence: Worksheet responses.		ean triplet.			
Science	Atmospheric Pressure and Applications of Atmospheric Pressure	To Analyze how atmospheric pressure affects everyday life. • To Investigate real-life applications of atmospheric pressure. • To Apply the concept of atmospheric pressure to solve simple practical problems.	Teacher explains atmospheric pressure using diagrams and animations. Students rotate through stations showing applications (drinking straw, syringe, suction cup, dropper, vacuum cleaner, barometer, hand pump). They identify where atmospheric pressure acts and explain the principle.	Formative Assessment Observation, Critical Thinking, Scientific Reasoning, Communication, Collaboration.	Investigate why atmospheric pressure decreases with altitude. • Design a simple working model demonstrating atmospheric pressure and explain its working principle.	Think-Pair-Share. • Teacher questioning. • Mini whiteboard responses. • Exit Ticket: "State one application of atmospheric pressure and explain how it works." • Peer assessment using success criteria.		Lesson PPT • Simulation/animation link • Activity worksheet • Observation sheet • Exit ticket • Homework worksheet	

Social Science (History)	Rural Life and Society	To evaluate the British land revenue policies, compare the Permanent Settlement, Ryotwari, and Mahalwari systems, and analyze their impact on rural society.	PPT presentation, comparison chart activity, map-based discussion, and group discussion on the effects of revenue systems on farmers.	Worksheet, oral questioning, and completion of a comparison table on the three revenue systems.	Support: Key terms and guided notes. Core: Compare the three revenue systems. Challenge: Evaluate the impact of British revenue policies on Indian farmers.	Think-Pair-Share, Exit Ticket, and Questioning.	Develop an understanding of India's colonial past and its influence on rural society and agriculture.	PPT, notes, worksheet, and comparison chart.	Create a table comparing the Permanent Settlement, Ryotwari, and Mahalwari systems.
Social Science (Geography)	Distribution of Metallic and Non-Metallic Minerals and Their Uses	Discuss the distribution of selected minerals in India. Explain the uses of metallic and non-metallic minerals in daily life.	Introduction through images of common minerals. Teacher explanation using maps showing mineral distribution. Class discussion.	Formative Assessment Skill: Identification, Understanding, Map Interpretation Evidence Completed	Provide labeled maps and mineral-use chart. Core: Identify minerals and locate them on a map. Challenge: Explain why certain minerals are found in specific regions and their	Think-Pair-Share. Questioning and discussion.	Highlight sustainable use of natural resources in the UAE.	PPT on Mineral and Energy Resources. Mineral distribution map.	Prepare a table showing 3 metallic minerals and 3 non-metallic minerals with their uses. Locate mineral-producing states on

			on uses of minerals. Group activity: Match minerals with their uses.	worksheets. Correct map marking. Participation in discussion and matching activity.	economic importance.				the map of India.
Hindi	सच्चा तीर्थयात्री	पाठ का मुख्य संदेश समझेंगे। • परोपकार एवं मानव सेवा के महत्व को जानेंगे। • पात्रों के गुणों का वर्णन करेंगे। • नैतिक मूल्यों को जीवन में अपनाने की	प्रेरक चित्र द्वारा चर्चा। • पाठ का आदर्श वाचन। • कठिन शब्द एवं अर्थ। • समूह चर्चा— 'सच्चा तीर्थ क्या है?'।	Type: Formative Assessment (FA) Skill: Reading, Speaking, Writing, Value Education Evidence: मौखिक उत्तर, समूह चर्चा,	Support: सरल प्रश्न एवं शिक्षक सहायता। Core: पाठ आधारित प्रश्नों के उत्तर। Challenge: "मानव सेवा ही सबसे बड़ा धर्म है" विषय पर अनुच्छेद लिखना।	Questioning • Think-Pair-Share • Self Assessment • Exit Ticket	सेवा, करुणा, सहानुभूति एवं भारतीय सांस्कृतिक मूल्यों का विकास।	PDF • PPT • शब्दार्थ • अभ्यास प्रश्न • कार्यपत्रक	1. परोपकार पर 100 शब्द लिखिए। 2. पाठ का सारांश लिखिए। 3. पाँच कठिन शब्द एवं उनके अर्थ लिखिए।

		പ്രേരണാ പ്രാപ്ത കരേംഗെ।	• नैतिक मूल्याँ पर विचार- विमर्श।	कार्यपत्रक, नोटबुक कार्य, Reflection Writing।					
Malayalam	എസ്കൂയും റാഹേലും	• റാഹേൽ തിരിച്ചു വന്നപ്പോഴത്തെ കാലാവസ്ഥയെ ക്കുറിച്ചും അവിടെ യുണ്ടായ മാറ്റങ്ങളെ ക്കുറിച്ചും ഗ്രഹിക്കുന്നു. • പൊന്തകൾക്കിടയിലൂടെ ഉടൽ ഉരസിക്കൊണ്ട് കടന്നുപോയത് എന്താണെന്നും കുളത്തിലൂടെ ഇണകളെ തേടി നടന്നത് എന്താണെന്നു മുള്ള ആശയം ഗ്രഹിക്കുന്നു.	• പാഠഭാഗം കൃത്യമായ ഉച്ചാരണ ത്തോടെയും ഭാവത്തോടെ യും വായിച്ചു കേൾപ്പിക്കുക. • പ്രകൃതി വർണ്ണനകളും കാലാവസ്ഥാ വ്യതിയാനങ്ങളും വ്യക്തമാക്കുന്ന ഭാഗങ്ങൾ കുട്ടികളുമായി ചർച്ച ചെയ്യുക. • ജന്തുജാലങ്ങളുടെ സ്വാഭാവിക ചലനങ്ങളെയും മങ്ങൾ വഴി വിശകലനം ചെയ്യുക.	• തരം: രൂപീകരണ വിലയിരുത്തൽ (Formative Assessment) • നൈപുണ്യം: വായനാ ഗ്രഹണം, പ്രകൃതി നിരീക്ഷണം, ഭാഷാപ്രയോഗം • തെളിവ്: ക്ലാസ്സ് പ്രവർത്തനങ്ങൾ, ചോദ്യോത്തരങ്ങൾ, വർക്കുകൾ.	• Support: ലളിതമായ ചോദ്യങ്ങളിലൂടെ റാഹേൽ മടങ്ങി വന്നപ്പോഴത്തെ കാലാവസ്ഥയെക്കുറിച്ച് തിരിച്ചറിയാൻ സഹായിക്കുക. • Core: പ്രകൃതിയിലുണ്ടായ മാറ്റങ്ങളും ജീവികളുടെ സവിശേഷതകളും സ്വന്തം വാക്യങ്ങളിൽ വ്യക്തമായി എഴുതുക. • Challenge: പാഠഭാഗത്തിലെ പ്രകൃതി വർണ്ണനകളെ അടിസ്ഥാനമാക്കി സമാനമായ ഒരു ലഘുവിവരണം തയ്യാറാക്കുക.	• വൈറ്റ് ബോർഡ് പ്രതികരണങ്ങൾ • ചിന്ത പങ്കുവെക്കൽ (Think-Pair-Share)	• യു.എ.ഇ-യിലെ തനത് കാലാവസ്ഥാ വ്യതിയാനങ്ങളെക്കുറിച്ചും (പ്രകൃതി സംരക്ഷണത്തിനായി യു.എ.ഇ സർക്കാർ നടത്തുന്ന തണ്ണീർ ത്തട സംരക്ഷണ പദ്ധതികളെക്കുറിച്ചും കുട്ടികളുമായി ബന്ധിപ്പിച്ചു ചർച്ച ചെയ്യുക.	• പാഠ്യപദ്ധതി (പ്രസന്റേഷൻ (PPT)) • അധിക വായനാ കുറിപ്പുകൾ (PDF)	• റാഹേൽ തിരിച്ചു വന്നപ്പോൾ പ്രകൃതിയിലുണ്ടായ മാറ്റങ്ങൾ വിവരിച്ചുകൊണ്ട് ഒരു ലഘുകുറിപ്പ് തയ്യാറാക്കുക.

French	La négation (expressions négatives au présent) La négation au présent	Identifier et utiliser les expressions négatives : ne...pas, ne...jamais, ne...plus, ne...rien, ne...personne au présent. Employer correctement les expressions négatives dans des contextes variés.	Présentation de la règle, exercices de transformation, travail en binômes, jeux de rôle. Lecture courte, activité de repérage, travail de groupe, production écrite.	Exercices écrits et participation orale. Observation, activité écrite.	S : phrases modèles. C : transformer des phrases affirmatives en phrases négatives. D : rédiger un court dialogue avec différentes négations.	Questions-réponses, ticket de sortie. Évaluation par les pairs, mini tableau blanc.	Respect et communication positive dans la société des EAU. Échanger sur les règles et responsabilités dans la communauté.	PPT, fiche de grammaire, quiz. Texte, exercices interactifs.	Écrire 8 phrases en utilisant différentes expressions négatives. Compléter une fiche de révision.
ICT	Smart Living- Smart Homes to Smart Cities	*Understand the concept of smart living. *Explain how technology connects homes to cities to improve quality of life.	Explain smart living concept: connecting homes to cities using AI and IoT. Show examples: smart lights, smart meters,	Formative : Oral questioning during discussion Skill: Ability to identify and explain smart systems	Support: Provide visual cards of smart devices with hints Core: Explain 5 examples of smart home and smart city technologies Challenge: Design a simple "Smart School or Smart City model"	Think-Pair-Share discussions Teacher questioning during explanation Exit ticket to check	UAE: Smart Abu Dhabi initiatives, such as AI-driven traffic systems, smart grids, and public services apps.	Study Materials	Students list three ways smart technology can improve their home or city.

			traffic sensor set Highlight benefits: efficiency, safety, comfort, sustainability.	Evidence: Group classification on chart, worksheet answers, exit ticket response	explaining how technology improves life	understanding			
Arabic	الشغب	أن يعرف الطالب مفهوم الشغب المدرسي.	قراءة الفقرة قراءة جهرية ومناقشة مفهوم الشغب.	شفهي: تعريف الشغب بأسلوبه الخاص.	Support: تعريف الشغب بمساعدة المعلم. Core: ذكر تعريف الشغب وأسبابه. Challenge: شرح أثر الشغب على العملية التعليمية.	أسئلة وأجوبة مباشرة.	تعزيز احترام الأنظمة والقوانين المدرسية.	رفع الفقرة وأنشطة الدرس.	كتابة تعريف الشغب في الدفتر.
Islamic Studies	Belief in Divine Decree and Predestination (Al-Qada' wa Al-Qadar)	1. Clarify the concept of Divine Decree and Predestination (Al-Qada' wa Al-Qadar). 2. Infer the importance of belief in Divine Decree and Predestination	Discuss situations where people face success, failure, or unexpected events and how they respond.	Diagnostic: Questioning and brainstorming. Formative: Class discussion, case study analysis, and worksheet	Provide key vocabulary, guided notes, and simplified examples.	Think-Pair-Share • Exit Ticket	Develops resilience, optimism, responsibility, and trust in Allah while encouraging perseverance and positive contribution to society—values that align with the UAE's vision of	PowerPoint presentation, lesson notes, Qur'anic verses,	Write a short paragraph explaining the meaning of Al-Qada' wa Al-Qadar. Describe two benefits of believing in Divine

		n for a Muslim. 3. Explain the concept of trust in Allah (Tawakkul) and its relationship with taking lawful means.		t completi on. Skill: Understanding, analysis, inference , and applicatio n.			responsible and productive citizens.		Decree and Predestina tion,
Moral Science	Enduran ce	• Understand the meaning and importance of endurance in daily life. • Demonstrate perseverance and a positive attitude when facing challenges.	Introductio n to the concept of endurance through a short story or video. • Class discussion on situations that require patience and perseveran ce. • Group activity:	• Type: Observati on and Reflectio n • Skill: Critical Thinking and Communi cation • Evidence: Participat ion in discussio ns, role-plays, and	Support: Guided questions and teacher support during discussions. • Core: Complete reflection activities and participate in group discussions. • Challenge: Explain how endurance can help achieve long-term goals and provide real-life examples.	Think-Pair-Share • Exit Ticket • Self-Assessm ent Reflectio n	• Explore examples of perseverance and determination demonstrated by the leaders and people of the UAE in overcoming challenges and achieving success.	• PPT on Endurance • Reflection Worksheet • Moral Value Video	Write a short paragraph describing a challenge you faced and how endurance helped (or could help) you overcome it.

			Sharing personal experiences of overcoming difficulties.	completion of reflection worksheet.					
MSCS	Communities and Social Groups in the UAE	Analyse the contribution of UAE-based charities such as the Emirates Red Crescent in supporting refugees Present researched findings clearly in a group presentation.	Peer questioning after each presentation	Type: Oral presentation + collaborative research work Skills assessed: Communication, collaboration, critical thinking Evidence: Group presentation on slides/poster	Support: Guided notes, sentence starters, assigned roles (speaker/researcher/designer) Core: Standard group presentation with key points explained Challenge: Include real-life case study or compare two countries' support systems for refugees	Teacher questioning during presentations	Links to UAE values of compassion, tolerance, and humanitarian support	Complete and prepare for the presentation	Complete the textbook activity

				Speaking participati on Q&A responses Research notes submitted.					
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