

WEEKLY PLAN-2026-27

GRADE: 8

TERM 1

WEEK – 12 22nd June to 26th June

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 Promise Not Kept	- Analyse Vikramaditya's dilemmas and responses. - Explain character traits through decisions. - Compare moral situations across stories.	Story discussion, dilemma analysis, comparison tasks, guided questioning.	Formative Assessment: PBL worksheet. Skill: Analysis, Reflection, Creative Thinking. Evidence: Written responses, LMS submission.	Support: Guided questions. Core: Structured worksheet responses. Challenge: Comparison and creative extension.	Think-Pair-Share, questioning, exit ticket.	Moral values: truth, wisdom, and responsibility.	Upload completed PBL worksheet.	Complete PBL worksheet : analysis, comparison, reflection, and creative dilemma task.
Mathematics	Understanding Quadrilaterals	Analyse and compare the properties of a rectangle, square and rhombus, and	- Recall properties of quadrilateral - Observe and discuss rectangle,	Type: Formative Assessment Skill: Analysing and Comparing	Support: Fill-in-the-blank property chart with visual aids.	Think–Pair–Share, Exit Ticket, Traffic Light Cards.	Students identify rectangular and square patterns in UAE	PowerPoint presentation, comparison chart worksheet,	Complete a Venn diagram showing similarities and

		justify their similarities and differences using their sides, angles and diagonals	square and rhombus. • Identify properties of sides, angles and diagonals. • Compare their properties using a table. • Solve practice and HOT questions. • Share and justify answers.	Evidence: Completed comparison table, class discussion, and solutions to practice questions.	Core: Compare and classify rectangle, square and rhombus using given properties. Challenge: Prove why a square is both a rectangle and a rhombus.		architecture and analyse geometric designs used in traditional Emirati art and modern buildings.		difference among rectangle, square and rhombus. Solve 5 questions based on their properties
Science	Pressure	Analyze atmospheric pressure and factors affecting atmospheric	observe a crushed can or suction cup demonstration and predict why it happens. .Hands -on activity with an inverted glass of water	Formative assessment, Critical thinking questions. Observation and explanation. Explanation of real-life applications.	Guided observations during the experiment. complete application-based question worksheet	Exit Ticket: "State one factor affecting atmospheric pressure and one application of atmospheric pressure."	"Why Atmospheric Pressure Matters in the UAE." Present one way atmospheric pressure helps pilots or meteorolog	PPT on Atmospheric Pressure, simulation link, summary notes.	Explain how a drinking straw works using atmospheric pressure. . Research why atmospher

		pressure - show that atmosphere exerts pressure - Explain the applications of atmospheric pressure	covered by a card to show atmospheric pressure. Real-life applications such as drinking straws, syringes, droppers, vacuum cleaners, and suction hooks. Critical thinking Questions, Simulations			Framing questions	ists in the UAE.		ic pressure is lower on mountain tops and write 3–4 sentences
Social Science (History)	Ideas and Ideals of the Indian Constitution	Explain the meaning and importance of the Constitution. 2. Identify the key ideals of the Indian Constitution as reflected in the Preamble.	Think–Pair–Share on constitutional values. Create a mind map on the ideals of the Constitution.	Skill: Understanding, Interpretation, Application Evidence: Participation in discussions, completed mind map,	Support: Provide a glossary of key constitutional terms and guided notes. Core: Complete a worksheet identifying	Think–Pair–Share, Exit Ticket, Traffic Light Cards (Red-Yellow-Green), Peer Assessment.	Discuss how constitutional values such as tolerance, equality, respect, and responsible citizenship	PPT on the Preamble and constitutional ideals, worksheet, mind map template, and lesson summary notes.	Design a poster illustrating any one ideal of the Indian Constitution and explain its importance

				worksheet responses, exit ticket.	constitutional ideals and their meanings. Challenge: Analyze a real-life situation and explain which constitutional value it reflects.		contribute to unity and national development in the United Arab Emirates and India.		e in 3–4 sentences.
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 on uses of minerals. Group activity: Match	formative Assessment Skill: Identification, Understanding, Map Interpretation Evidence Completed worksheet. Correct map marking. Participation in discussion and matching activity.	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 economic importance.	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 the map of India.

			minerals with their uses.						
Hindi	सच्चा तीर्थयात्री	मानव सेवा के महत्व को पहचान सकेंगे। . सच्चे तीर्थयात्री के गुणों का वर्णन कर सकेंगे। . पाठ से प्राप्त नैतिक मूल्यों को अपने जीवन से जोड़ सकेंगे।	पूर्व ज्ञान आधारित चर्चा – "तीर्थयात्रा का वास्तविक अर्थ क्या है?" • पाठ वाचन एवं व्याख्या। • समूह चर्चा – "मानव सेवा ही सच्ची पूजा है।" • प्रश्नोत्तर एवं गतिविधि आधारित अधिगम।	मौखिक एवं लिखित मूल्यांकन • प्रश्नोत्तर • कार्यपत्रक • अनुच्छेद लेखन • समूह प्रस्तुति	Support: प्रमुख शब्दों के अर्थ एवं मार्गदर्शक प्रश्न। Core: पाठ आधारित प्रश्नों के उत्तर। Challenge: "मानव सेवा ही सबसे बड़ा तीर्थ है" विषय पर विचार प्रस्तुत करना।	थिंक-पेयर-शेयर • एग्जिट टिकट • मौखिक प्रश्नोत्तर • सहपाठी मूल्यांकन	यूएई के मूल्यों जैसे सहिष्णुता, करुणा, सेवा भावना एवं सामाजिक उत्तरदायित्व से संबंध स्थापित करना।	PPT, कार्यपत्रक, पाठ नोट्स एवं क्विज़ अपलोड।	मानव सेवा का महत्व" विषय पर 100–120 शब्दों का अनुच्छेद लिखिए।
Malayalam	എസ്ത യും റാഹേലും	• ഗ്രാമത്തിലെ വീടിന്റെ പ്രത്യേകതകൾ	ആശയാവതരണം: കേരളത്തിലെ ഗ്രാമവീടുകളുടെ	നിരീക്ഷണം: വായനയിലും ചർച്ചയിലും	പിന്തുണ: പ്രധാന വിവരങ്ങൾ കണ്ടെത്താൻ	• ചോദ്യോത്തരങ്ങൾ • എക്സിറ്റ് ടിക്കറ്റ്	യു.എ.ഇ. യിലെ പരമ്പരാഗത ഭവനരീതികളും	• പാഠഭാഗത്തിന്റെ PDF • പ്രവർ	എസ്തയുടെയും റാഹേലിന്റെ

		എന്തൊക്കെ യായിരുന്നു എന്ന ആശയം ഗ്രഹിക്കുന്നു. • എസ്തയും റാഹേലും തമ്മിലുള്ള സാമ്യവ്യത്യാസങ്ങൾ ഗ്രഹിക്കുന്നു.	യും യു.എ.ഇ .യിലെ പരമ്പരാഗത വീടുകളുടെയും ചിത്രങ്ങൾ നിരീക്ഷിക്കുന്നു . വായന: അധ്യാപക മാതൃകാ വായനയും വിദ്യാർത്ഥികളുടെ വായനയും	പങ്കാളിത്തം .വിശകലന നൈപുണി : കഥാപാത്രങ്ങളെ താരതമ്യം ചെയ്യുന്നു .എഴുത്ത് നൈപുണി : സാമ്യവ്യത്യാസങ്ങൾ പട്ടികപ്പെടുത്തുന്നു .തെളിവുകൾ: പ്രവർത്തനപത്രം, ചാർട്ട്.	സൂചനകൾ നൽകുന്നു. അടിസ്ഥാനം: കഥാപാത്രങ്ങളുടെ സവിശേഷതകൾ തിരിച്ചറിയുന്നു. വെല്ലുവിളി: കഥാപാത്രങ്ങളുടെ സ്വഭാവവിശേഷതകൾ വിശദീകരിച്ച് അഭിപ്രായം രേഖപ്പെടുത്തുന്നു.	• സഹപാഠി വിലയിരുത്തൽ. സ്വയം വിലയിരുത്തൽ	കുടുംബ ബന്ധങ്ങളുടെ പ്രാധാന്യവും മനസ്സിലാക്കുന്നു. കുടുംബ ഐക്യം, സഹകരണം എന്നീ മൂല്യങ്ങളുമായി ബന്ധപ്പെടുത്തുന്നു .	ത്തനപത്രം • പി.പി.ടി.	യും മൂന്ന് സാമ്യങ്ങളും മൂന്ന് വ്യത്യാസങ്ങളും എഴുതുക.
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French	La négation (expressions	Identifier et utiliser les expressions négatives : ne...pas,	Présentation de la règle, exercices de transformation, travail en	Exercices écrits et participation orale.	S : phrases modèles. C : transformer des phrases	Questions-réponses, ticket de sortie.	Respect et communication positive dans la	PPT, fiche de grammaire, quiz.	Écrire 8 phrases en utilisant différentes

	négatives au présent) La négation au présent	ne...jamais, ne...plus, ne...rien, ne...personne au présent. Employer correctement les expressions négatives dans des contextes variés.	binômes, jeux de rôle. Lecture courte, activité de repérage, travail de groupe, production écrite.	Observation, activité écrite.	affirmatives en phrases négatives. D : rédiger un court dialogue avec différentes négations.	Évaluation par les pairs, mini tableau blanc.	société des EAU. Échanger sur les règles et responsabilités dans la communauté.	Texte, exercices interactifs.	expressions négatives. Compléter une fiche de révision.
ICT	Domains of AI	To understand the three main domains of AI: Data, Computer Vision, NLP To differentiate between the three AI domains To identify real-life applications of each domain	Explanation with examples Data : prediction systems, recommendations Computer Vision :face recognition, CCTV, self-driving cars NLP: chatbots, voice assistants, translation apps	Scenario-based questions (identify correct domain) Oral questioning during lesson Evidence: worksheets and student participation	Support: Provide keywords, hints, and visual aids Core: Identify and explain each AI domain with examples Challenge: Compare all three domains and give UAE-based real-life applications	Exit ticket: “One new thing I learned about AI domains today” Peer discussion and feedback Teacher questioning throughout the lesson	Computer Vision in security and traffic systems NLP in translation apps used in UAE’s multicultural society	Study Materials	Find one real-life AI application and identify its domain

			Video demonstration of AI applications						
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 for a Muslim. 3. Explain the concept of	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 completion. Skill: Understanding, analysis,	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—	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 Decree

		trust in Allah (Tawakkul) and its relationship with taking lawful means.		inference, and application.			values that align with the UAE's vision of responsible and productive citizens.		and Predestination,
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Moral Science	Endurance	• Understand the meaning and importance of endurance in daily life. • Demonstrate perseverance and a positive attitude when facing challenges.	Introduction to the concept of endurance through a short story or video. • Class discussion on situations that require patience and perseverance. • Group activity: Sharing personal experiences of overcoming difficulties.	• Type: Observation and Reflection • Skill: Critical Thinking and Communication • Evidence: Participation in discussions, role-plays, and completion of reflection worksheet.	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-Assessment Reflection	• 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.
	MSCS	Communities and	Analyse the contribution of	Peer questioning	Type: Oral presentation +	Support: Guided notes,	Teacher questioning	Links to UAE values of compassion,	Complete and prepare the

	Social Groups in the UAE	UAE-based charities such as the Emirates Red Crescent in supporting refugees Present researched findings clearly in a group presentation.	after each presentation	collaborative research work Skills assessed: Communication, collaboration, critical thinking Evidence: Group presentation slides/poster Speaking participation Q&A responses Research notes submitted.	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.	during presentations	tolerance, and humanitarian support	for the presentation	textbook activity
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