

WEEKLY PLAN-2026-27

GRADE: 7

TERM 1

WEEK – 15 31st August to 4th September

Subject	Topic	Learning Objective (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>Gravity (Poem)</i>	To interpret the poet's perspective on gravity	Students will explore the poem through guided reading, discussion, poetic-device identification, and interpretation of the poet's ideas.	Formative assessment – students will respond to an analytical question demonstrating interpretation and textual evidence.	Support: word bank and guided questions; Core: independent analysis; Challenge: evaluate the poet's perspective with evidence.	Think– Pair– Share will be used to elicit interpretations and provide immediate peer feedback.	Students will connect the poem's ideas about gravity and the natural world with appreciation for scientific curiosity and innovation.	Poem presentation, learning resources, and the assigned task will be uploaded to the LMS.	Students will write a brief response explaining how the poet presents gravity in an imaginative and thought-provoking manner.
Mathematics	LINES & ANGLES	Analyze different pairs of	Explore: Using diagrams, students	type: Formative	Support: Use colour-coded diagrams	Display two intersecti	Students explore geometric	Lesson presentation, angle-	FIM

		angles and classify them as adjacent angles, linear pairs, complementary angles, supplementary angles, or vertically opposite angles based on their properties. Evaluate relationships between pairs of angles and justify their classification using	investigate adjacent angles, linear pairs, complementary and supplementary angles, and vertically opposite angles. Collaborative Activity: In groups, students receive angle cards and sort them into the correct categories. They explain and justify their choices.	Assessment. Skill: Analyzing, classifying, reasoning, problem-solving and justification. Evidence: Students correctly classify angle pairs, explain their reasoning during group discussions, solve missing-angle problems, and create accurate diagrams	and guided examples to identify different pairs of angles. Core: Classify angle pairs and calculate missing angles using complementary, supplementary, linear pair and vertically opposite angle relationships. Challenge: Analyze complex diagrams with multiple intersecting	ng lines and ask students to identify all possible angle relationships. Think-Pair-Share: <i>"How can you prove that two angles are supplementary?"</i> Exit Ticket: Students analyze a diagram, identify two different angle relationships	patterns and angles found in UAE architecture and Islamic geometric designs. They identify complementary, supplementary and vertically opposite angles in traditional patterns and modern UAE landmarks.	pair notes, classification worksheet, collaborative activity, practice questions and homework task.	
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		appropriate mathematical reasoning.		showing different angle relationships.	lines, solve multi-step missing-angle problems, and justify each step using mathematical vocabulary and properties.	ips, and justify their answers.			
Science	Temperature and Heat: Temperature scales, thermometers, effects and transfer of heat	• Compare Celsius, Fahrenheit and Kelvin scales. • Convert °C and °F. • Compare different thermometers. • Explain the effects of heat. • Analyse conduction, convection and radiation with	• Discussion using UAE weather. • Temperature-conversion practice. • Thermometer demonstration. • Simple activities on conduction, convection and radiation. • Draw sea/land breeze and thermos-flask diagrams. • Chapter review quiz.	Type: Formative and practical. Skills: Observation, calculation, comparison and application. Evidence: Worksheets, diagrams, activity records and quiz.	Support: Visuals, formula cards and guided worksheets. Core: Explain concepts and solve conversions. Challenge: Apply heat transfer to unfamiliar situations.	Think–Pair–Share, Predict–Observe–Explain, peer review, show-me boards and exit ticket.	Connect heat transfer to UAE weather, coastal breezes, insulated buildings, solar energy and responsible energy use.	• PPT and notes • Worksheets • Activity sheets • Revision quiz	Complete textbook exercises, diagrams and temperature-conversion questions.

		applications .							
Social Science	The Changing Face of the Earth – Exogenous Forces	To identify exogenous forces and explain how they change the Earth's surface.	Picture observation, discussion, matching activity.	Formative – matching & questioning.	Support: Pictures	Think–Pair–Share	UAE landscapes and erosion.	Slides + worksheet	Find one UAE example of erosion/weathering.
Hindi	स्वास्थ्य ही जीवन है	स्वास्थ्य ही जीवन है विद्यार्थी स्वास्थ्य के महत्व को समझेंगे; स्वस्थ आदतों की पहचान करेंगे; नए शब्दों का अर्थ समझकर वाक्यों में	Reading: पाठ वाचन। Vocabulary: शब्दार्थ। Comprehension: प्रश्नोत्तर। Speaking: स्वस्थ आदतों पर 3–4 वाक्य। Evidence: worksheet, oral responses, notebook work. Support: चित्र, शब्द-सूची और	Think–Pair–Share, questioning, thumbs up/down, exit ticket: “आज मैंने स्वास्थ्य के बारे में सीखा...” UAE में स्वास्थ्य जीवनशैली, स्वच्छता, पौष्टिक भोजन और नियमित शारीरिक गतिविधियों के			re, questioning, thumbs up/down, exit ticket: “आज मैंने स्वास्थ्य के बारे में सीखा...” UAE में स्वास्थ्य जीवनशैली, स्वच्छता, पौष्टिक भोजन और नियमित शारीरिक गतिविधियों के	“स्वस्थ रहने के पाँच उपाय” लिखें और प्रत्येक उपाय के साथ एक छोटा चित्र बनाएँ। नए शब्दों से 5 वाक्य लिखें।	

		प्रयोग करेंगे; पाठ से संबंधित प्रश्नों के उत्तर देंगे। चित्र देखकर चर्चा; पाठ का आदर्श वाचन; कठिन शब्दों का अर्थ; स्वस्थ और अस्वस्थ आदतों की पहचान; जोड़ी में प्रश्नोत्तर; “स्वस्थ रहने के 5 नियम”	sentence starters। Core: पाठ पढ़कर प्रश्नों के उत्तर और शब्दों का प्रयोग। Challenge: “स्वास्थ्य क्यों आवश्यक है?” पर 5–6 वाक्य लिखना।	नियमित शारीरिक गतिविधियों के महत्व से जोड़ना.			महत्व से जोड़ना.		
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		गतिविधि; मौखिक अभिव्यक्ति ।							
Malayalam	ആശയവി പുലനം, ഉപന്യാസം	ആശയം വ്യക്തമാ യി വിപുലീക രിച്ച് എഴുതുന്നു. ഉപന്യാസ ത്തിന്റെ ഘടനയും സവിശേഷ തകളും മനസ്സിലാ ക്കുന്നു.	ആശയവിപുല നത്തിന്റെ മാതൃകകൾ ചർച്ച ചെയ്യുന്നു. നൽകിയ ആശയം വികസിപ്പിച്ച് എഴുതുന്നു. ഉപന്യാസത്തി ന്റെ ഘടകങ്ങൾ പരിചയപ്പെടു ന്നു.	രൂപാത്മക മൂല്യനിർ ണ്ണയം - വാചിക ചോദ്യങ്ങ ൾ, ആശയവി പുലനം, ആശയരേ ഖ തയ്യാറാക്ക ൽ, ഉപന്യാസ രചന എന്നിവ യിലൂടെ പഠനത്തോടും വിചിന്തയോടും ബന്ധപ്പെടു ത്തുന്നു.	Support: ലളിതമായ വിഷയങ്ങളും പ്രധാന ആശയങ്ങളും നൽകുന്നു. Core: നൽകിയ വിഷയത്തിൽ ആശയങ്ങൾ (ക്രമപ്പെടുത്തി ഉപന്യാസം എഴുതുന്നു). Challenge: സ്വതന്ത്രമായി ആശയങ്ങൾ വികസിപ്പിച്ച് ഭാഷാസൗന്ദ ര്യത്തോടെ ഉപന്യാസം തയ്യാറാക്കു ന്നു.	ചിന്തിക്കു ക - ജോഡിയാ യി ചർച്ച ചെയ്യുക - പങ്കുവെ ക്കുക. വാചിക ചോദ്യങ്ങ ൾ. ആശയരേ ഖ തയ്യാറാക്ക ൽ. സഹപാഠി വിലയിരു ത്തൽ.	രാജ്യത്തിന്റെ പ്രകൃതിയും സംസ്കാരവും പാരമ്പര്യവും സംരക്ഷിക്കേ ണ്ടതിന്റെ പ്രാധാന്യം തിരിച്ചറിയു ന്നു. വൈവിധ്യത്തി ൽ ഏകത്വം മനസ്സിലാക്കു ന്നു.	ആശയവി പുലനവും ഉപന്യാസര ചനയും LMS- ൽ അപ്ലോഡ് ചെയ്യുന്നു.	നൽകിയിരി ക്കുന്ന ആശയം വിപുലീക രിച്ച് എഴുതുക. നൽകിയിരി ക്കുന്ന വിഷയത്തി ൽ ഒരു ഉപന്യാസം തയ്യാറാക്കു ക.
French	Les verbes pronomina ux	Utiliser les verbes pronomina ux au	Présentation, exercices guidés, travail en binômes,	Observati on, exercices	L: modèles de phrases.	Ticket de sortie, questions	Comparer les routines quotidiennes aux EAU et	PPT, fiche de travail.	Écrire 5 phrases sur sa routine.

	Les saisons	présent. Décrire sa routine quotidienne. Nommer les saisons et décrire le temps qu'il fait. Exprimer ses préférences.	production orale. Flashcards, écoute, activités de groupe, sondage oral.	écrits et oraux. Quiz de vocabulaire, participation orale.	M: 5 phrases sur la routine. H : court paragraphe. S : banque de mots. C : phrases simples. D : comparer deux saisons.	- réponses. Autoévaluation, discussion.	dans les pays francophones. Découvrir les saisons et le climat aux EAU.	Vocabulaire , audio, fiche.	Faire une affiche sur sa saison préférée.
ICT	Smart Living – Smart Homes to Smart Cities	*To Understand the concept of smart living. *To explain how technology connects homes to cities to improve quality of life.	Starter: Show a short video/images of smart homes and smart cities and conduct a quick poll. Teaching: Introduce Smart Home, Smart City, IoT, sensors	Formative : Questioning, observation and matching activity – evidence of understanding of	Support: Identify smart devices from pictures and state one benefit using sentence starters. Core: Match smart home devices with corresponding smart city applications	Think-Pair-Share, questioning, peer discussion , teacher observation and exit ticket.	UAE: Explore Smart Abu Dhabi initiatives such as smart traffic management, smart grids and digital public services.	Presentation slides and smart living activity/worksheets	List three ways smart technology can improve your home or city.

			and automation with real-life examples. Activity: Students create a “Smart Home to Smart City” concept map showing how devices such as smart lights, smart meters and traffic sensors are connected. Group Task: Discuss how technology can improve energy management, transport, safety and waste management.	key concepts. Activity-based: Smart Home to Smart City concept map – evidence of application and connection-making. Exit ticket: One learning point – evidence of individual understanding.	and explain the connection. Challenge: Design an innovative smart city feature and discuss its benefits and possible challenges such as privacy, cost and cybersecurity.				
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			Plenary: Exit ticket – one new thing learned and one smart technology they would like to use.						
Arabic	هاتف ام حاسوب	يتعرف الطالب على الاستخدامات الأساسية للحاسوب والهاتف، ويميز بين الاستخدام الآمن وغير الآمن للتكنولوجيا	مناقشة سريعة حول استخدامات الحاسوب والهاتف، عرض صور أو أمثلة، ثم نشاط يطلب من الطلاب تصنيف الاستخدامات إلى آمنة وغير آمنة	كوبيني: أسئلة شفوية وملاحظة مشاركة الطلاب. Evidence: قدرة الطالب على ذكر استخدامين للحاسوب أو الهاتف وتحديد سلوك آمن	Support: صور وكلمات مفتاحية ومساعدة Core: تصنيف الاستخدامات وشرح الإجابات. Challenge: اقتراح قواعد إضافية للاستخدام الآمن للتكنولوجيا	سؤال وجواب، Thumbs Up/Down وملاحظة ، أداء الطلاب أثناء النشاط	تعزيز الاستخدام المسؤول للتكنولوجيا بما يخدم التعلم والمجتمع، وربط ذلك برؤية دولة الإمارات في التحول الرقمي والابتكا	رفع ورقة العمل أو النشاط الرقمي على LMS منصة	يختار الطالب الحاسوب أو الهاتف ويكتب/يرسم 3 استخدامات مفيدة له، ويذكر قاعدة واحدة للاستخدام الآمن
Islamic Studies	Sunan Al-Fitrah	1. Explain the concept of Sunan Al-Fitrah.	Students discuss personal hygiene habits and their importance.	Diagnostic : Questioning and brainstorming.	Provide visual aids, vocabulary support, and guided worksheets.	Think-Pair-Share • Exit Ticket	Reinforces Islamic values of cleanliness, personal care, and healthy living, which	PowerPoint presentation, lesson notes, Hadith	Prepare a table listing five practices of Sunan Al-Fitrah and

		2. Describe the practices included in Sunan Al-Fitrah. 3. Infer the wisdom behind prescribing Sunan Al-Fitrah in Islam.		Formative : Group activity, class discussion, and oral responses.			contribute to responsible citizenship and reflect the UAE's emphasis on well-being and positive social behavior.	references, worksheet,	explain one benefit of each.
Moral Science	Caring for the Aged	• Recognise the needs and challenges of elderly people. • Explain the importance of respect, empathy and patience.	• Discuss students' experiences with grandparents. • Read and reflect on a short story. • Role-play situations involving elderly people. • Group task: create a "Ways to Care" chart. • Write a personal kindness pledge.						

MSCS	Geography of South Asia	To identify South Asian countries and major physical features.	Map observation, discussion, map-labeling.	Formative – map work & questioning.	Support: Map clues	Think–Pair–Share	Connect UAE’s links with South Asia.	Slides + worksheet	Label South Asian countries on a map.
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