

WEEKLY PLAN-2026-27

GRADE: 7

TERM 1

WEEK – 17 14th September to 18th 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	Persuasive Writing and Grammar – Modals	To construct a persuasive argument using appropriate modals to express obligation, possibility, advice, and certainty.	Students will analyse persuasive arguments, identify the purpose of modals, and draft a short persuasive response using appropriate modal verbs.	Formative assessment – students will produce a persuasive paragraph demonstrating effective argumentation	Support: sentence starters and modal bank; Core: structured persuasive paragraph; Challenge: develop a convincing argument using varied modals and evidence.	Peer assessment using a checklist will help students identify the strength of arguments and accuracy of modal usage.	Students will explore persuasive topics connected to responsible citizenship and positive contributions to UAE society.	The persuasive writing task, modal grammar practice, and supporting resources will be uploaded to the LMS.	Students will write a persuasive paragraph on a relevant issue using at least five appropriate modal verbs.

				and accurate use of modals.					
Mathematics	Properties of Triangles	Analyse and justify the angle-sum property of a triangle by stating and proving that the interior angles add to 180° . Apply and reason using the angle-sum and exterior-angle properties to determine missing angles and justify the steps used. Evaluate and solve real-life problems involving triangles by selecting and applying the	1. Explore: Students cut/fold or measure the three angles of different triangles and investigate the 180° relationship. 2. Prove: Teacher-guided proof of the angle-sum property. 3. Apply: Students solve missing-angle problems using interior and exterior-angle properties. 4. Reason: Error-analysis task—students identify and correct an incorrect solution. 5. Pythagoras:	Formative: questioning, observation, Think-Pair-Share and mini-whiteboard responses. Skills: reasoning, application, problem-solving, justification. Evidence: complete proof,	Support: Provide labelled diagrams, angle-sum prompts, formula cards and partially completed examples. Core: Solve mixed missing-angle, exterior-angle and Pythagoras problems independently. Challenge: Multi-step real-life problems; justify the	Think–Pair–Share, Hinge Questions, No-Hands Questioning, Show-Me Boards, Exit Ticket: “Which property did you use and why?”	Connect triangle applications to UAE architecture, engineering and construction , such as triangular structures, roof frames and bridges	Upload lesson resources, worked examples	Task Sheet

		Pythagoras theorem , explaining why the theorem is appropriate and validating the answer.	Solve contextual problems involving right-angled triangles and explain the choice of formula. 6. Challenge: Students create a triangle problem involving an unknown angle/side and exchange it with a partner to solve.	missing-angle solutions, error analysis and Pythagoras problems . Homework: Mixed application questions requiring students to justify their reasoning.	method, identify errors				
Science	Transfer of Heat: Conduction, Convection and Radiation	Analyse and differentiate between conduction, convection and radiation; identify their applications in daily life.	Demonstrate conduction using a metal spoon, observe convection currents in water and explore heat transfer by radiation; students classify daily-life	Formative : Classification and explanation task. Skills: Observation, comparison	Support: Illustrated examples and keyword cards. Core: Compare the three methods with examples.	Think–pair–share, mini-whiteboards, concept check and exit ticket.	Connect heat transfer to insulated UAE buildings, traditional wind towers, desert clothing and solar-energy technologies.	Lesson notes, demonstration video and practice worksheet.	Draw and label a cooking-pot diagram showing conduction, convection and

			examples using group cards.	n and scientific reasoning. Evidence: Correct classification with justification.	Challenge: Explain situations involving more than one mode of heat transfer.				radiation. Give one UAE-related example of each method.
Social Science	Mughal Empire	Identify major Mughal rulers and describe their key contributions.	Picture starter; teacher explanation; ruler–achievement matching activity; timeline.	Formative – questioning, timeline and notebook activity.	Support: Word bank	Think–Pair–Share; Exit Ticket.	Compare Mughal heritage with UAE heritage and discuss heritage preservation.	Timeline/activity and notebook work.	Mughal rulers timeline with one contribution each.
Hindi	व्याकरण, अनुच्छेद लेखन, चित्र-वर्णन एवं संवाद लेखन	व्याकरण के प्रमुख नियमों एवं अवधारणाओं को दोहराकर सही भाषा-प्रयोग कर सकेंगे। • दिए गए विषय पर क्रमबद्ध एवं अर्थपूर्ण अनुच्छेद लिख सकेंगे।	पुनरावृत्ति प्रश्नोत्तरी, रिक्त स्थान, सही विकल्प चुनना, वाक्य-शुद्धि एवं त्वरित अभ्यास। अनुच्छेद लेखन: संकेत-बिंदुओं की सहायता से विषय-विस्तार, शब्द-संग्रह तथा मॉडल अनुच्छेद का विश्लेषण।	Formative Assessment: मौखिक प्रश्नोत्तरी, worksheet, peer checking एवं individual responses. Skills: व्याकरणिक शुद्धता, लेखन, अवलोकन, शब्दावली,	Support: शब्द-सूची, संकेत-बिंदु, sentence starters और guided questions। Core: दिए गए संकेत-बिंदुओं के आधार पर स्वतंत्र लेखन। Challenge: अधिक विस्तृत एवं रचनात्मक उत्तर, उपयुक्त	Think–Pair–Share, questioning, peer assessment, thumbs up/down, exit ticket तथा Two Stars and a Wish द्वारा feedback।	अनुच्छेद, चित्र-वर्णन एवं संवाद लेखन के विषयों को UAE की संस्कृति, राष्ट्रीय मूल्यों, स्वच्छता, पर्यावरण संरक्षण, सहिष्णुता और समुदाय के प्रति जिम्मेदारी से जोड़ा जाएगा।	Revision worksheet, grammar practice sheet, writing prompts, sample answers/rubrics एवं completed student tasks upload किए जाएँगे।	व्याकरण: पुनरावृत्ति एवं अभ्यास प्रश्न पूरे करें। अनुच्छेद लेखन: दिए गए विषय पर एक अनुच्छेद लिखें। चित्र-वर्णन: किसी चित्र

				रचनात्मक अभिव्यक्ति। Evidence: completed grammar worksheet, अनुच्छेद, चित्र-वर्णन एवं संवाद लेखन।	मुहावरों/विशेषणों का प्रयोग तथा स्वतंत्र रूप से संवाद विकसित करना।				को देखकर 5-8 वाक्य लिखें। संवाद लेखन: दिए गए विषय पर 6-8 संवाद लिखें।
Malayalam	കൃഷ്ണനും കുചേലനും	1.കുചേലന്റെ വേഷവിധാനങ്ങളെ കുറിച്ചുള്ള ആശയം ഗ്രഹിക്കുന്നു. 2. ശൗരി കണ്ണനീരണിഞ്ഞത് എന്തുകൊണ്ടാണെന്നുള്ള ആശയം ഗ്രഹിക്കുന്നു	കവിത ഭാഗം അധ്യാപകൻ ആലാപനത്തോടെ അവതരിപ്പിക്കുക; കുചേലന്റെ ദാരിദ്ര്യാവസ്ഥയും വേഷവും ചിത്രീകരിക്കുന്ന ചിത്രങ്ങൾ/വീഡിയോ ഉപയോഗിക്കുക; കൃഷ്ണ-കുചേല സൗഹൃദത്തിന്റെ കഥാഭാഗം ചർച്ച ചെയ്യുക	വാമൊഴി ചോദ്യോത്തരം (ഗ്രഹണശേഷി വർക്കുഷീറ്റിൽ രണ്ട് ആശയങ്ങൾ ശക്തം ഉത്തരം എഴുതിക്കുക (എഴുത്ത് വൈദഗ്ദ്ധ്യം ചർച്ചയിലെ പങ്കാളിത്തം വിലയിരുത്തൽ	)Support: ചിത്രസൂചനകളോടെ ലളിതമായ ഒറ്റവാക്ക്/ഒറ്റ വരി ഉത്തരം എഴുതുക. Core: സ്വന്തം വാക്കുകളിൽ കുചേലന്റെ വേഷവും കൃഷ്ണന്റെ വികാരവും വിവരിക്കുക. Challenge: സൗഹൃദം, കാര്യം എന്നീ മൂല്യങ്ങളുമായി ബന്ധപ്പെടുത്തി സ്വന്തം അഭിപ്രായം എഴുതുക	Strategy Think-Pair-Share; തള്ളവിരൽ (പ്രതികരണം (thumbs up/down); Exit ticket കൃഷ്ണൻ എന്തുകൊണ്ട് കണ്ണീരണിഞ്ഞു?"	സൗഹൃദം, സമത്വം, കാര്യം എന്നീ മൂല്യങ്ങൾ; ജാതി-സാമ്പത്തിക വ്യത്യാസങ്ങൾക്കു തീതമായ സൗഹൃദത്തിന്റെ സന്ദേശം	കവിതാ ഭാഗത്തിന്റെ PPT/PDF,	രണ്ട് ആശയങ്ങളും സ്വന്തം വാക്കുകളിൽ എഴുതുക; ചിത്രം വരച്ച് ചെറു കുറിപ്പ് ചേർക്കുക

French	Les adjectifs interrogatifs – Les saisons	• Utiliser correctement les adjectifs interrogatifs quel, quelle, quels, quelles dans des phrases simples. • Identifier et nommer les quatre saisons. • Décrire simplement le temps qu'il fait pendant chaque saison.	• Présentation des adjectifs interrogatifs avec des exemples simples. • Exercices guidés : compléter des questions avec quel/quelle/quels/quelles. • Travail en binômes : poser et répondre à des questions. • Flashcards et association des saisons avec le vocabulaire du temps. • Activité orale : « Quelle est ta saison préférée ? Pourquoi ? »	• Exercices écrits – choisir et utiliser correctement quel, quelle, quels, quelles. • Observation et questions – réponses – utilisation orale correcte. • Quiz de vocabulaire sur les saisons et le temps.	Support: banque de mots, images et modèles de questions. Core: compléter et écrire des questions simples avec les adjectifs interrogatifs. Challenge: rédiger un court dialogue utilisant les quatre formes et décrire deux saisons.	• Questions - réponses. • Mini whiteboard activity. • Pair checking. • Ticket de sortie : écrire une question avec quel/quelle et y répondre.	• Comparer les saisons et le climat des EAU avec ceux des pays francophones. • Identifier les caractéristiques du climat des EAU et comprendre pourquoi les saisons y sont différentes de certains pays francophones.	PPT, fiche de travail, flashcards et vocabulaire.	• Écrire 5 questions avec quel, quelle, quels, quelles. • Faire une petite affiche sur sa saison préférée avec 4–5 phrases simples.
ICT	Programming Fundamentals	1.To explain the basic concepts of	Starter: Show a simple PictoBlox animation and	Formative Assessment	Support: Provide a step-by-	Think–Pair–Share:	Create a simple PictoBlox animation	Upload Program	Draw or list the steps

	ntals with PictoBlox	programming using PictoBlox. 2.To demonstrate logical thinking and problem-solving through programming.	ask: “<i>What instructions are making the sprite move and respond?</i>” Teacher Input: Introduce the PictoBlox interface, sprites, stage, blocks, scripts, and programming area. Demonstration: Demonstrate how to use Events, Motion, Looks, and Sound blocks to create a simple animation.	ent: Questioning, observation, and practical coding task. Skills: Programming, logical thinking, sequencing, and problem-solving. Evidence : Completed PictoBlox project and students' explanation of their code.	step guide and partially completed scripts. Core: Create a simple animation using Events, Motion, Looks, and Sound blocks. Challenge: Create an interactive project with multiple sprites and different actions triggered by events.	Students identify the purpose of different PictoBlox blocks and discuss where they could be used. Exit Ticket: “<i>Name two PictoBlox blocks you used today and explain what they do.</i>”	featuring UAE landmarks, cultural traditions, national symbols, or local environments, promoting creativity and appreciation of UAE identity.	ming Fundamentals with PictoBlox – Activity and related learning resources to the LMS.	needed to create a simple PictoBlox animation. Identify three blocks that would be needed and write the purpose of each block.
--	-----------------------------	--	--	---	---	--	---	---	--

Arabic	التخييم	أن يتعرف الطلاب على مفردات التخييم، ويفهموا نصًا قصيرًا عن التخييم، ويستخدموا المفردات الجديدة في جمل بسيطة، ويتحدثوا عن احتياجاتهم أثناء التخييم	عرض صور عن التخييم ومناقشتها. • تقديم مفردات الدرس مثل: خيمة، نار، صحراء، حقيبة، طعام، ماء، مصباح. • لعبة تخمين المفردات من خلال الصور. • قراءة نص قصير عن رحلة تخييم. • العمل في مجموعات لاستخراج الكلمات الجديدة والإجابة عن أسئلة الفهم. • نشاط: «ماذا أحتاج في رحلة التخييم؟»	تشخيصي: أسئلة شفوية حول خبرات الطلاب السابقة في التخييم. تكويني: ملاحظة المشاركة، مطابقة الكلمات بالصور، وأسئلة فهم النص. ختامي: كتابة 3-5 جمل عن رحلة تخييم واستخدام مفردات الدرس	Support: صور وكلمات مترجمة، بنك كلمات، جمل جاهزة لإكمالها. Core: قراءة النص والإجابة عن أسئلة مباشرة وكتابة جمل باستخدام المفردات. Challenge: كتابة فقرات قصيرة عن رحلة تخييم مع ذكر المكان والأدوات والأنشطة، وطرح سؤال على زميل	Think– Pair– Share: يفكر الطالب في إجابة السؤال، ثم يناقشها مع زميله، ثم يشارك بها أمام الصف. • Exit Ticket: اكتب كلمة جديدة تعلمتها اليوم وجملتها بها	التعرف على أماكن التخييم في دولة الإمارات مثل الصحراء وليوا وختا والفجيرة، وتعزيز قيم حب الوطن، والمحافظة على البيئة، واحترام الطبيعة والتراث الإماراتي	رفع عرض الدرس، ورقة العمل، النص القرأني، والأنشطة التفاعلية على LMS، مع إرفاق المهمة المطلوبة للطلاب	ارسم أو صمّم حقيبة التخييم، واكتب أسماء 5 أشياء تحتاج إليها في رحلة تخييم، ثم اكتب 3 جمل بسيطة عنها باللغة العربية
Islamic Studies	Sunan Al-Fitrah (Prophetic Traditions of Natural	1. To explain the concept of Sunan Al-Fitrah. 2. To describe Sunan Al-Fitrah. 3. To infer the wisdom of	Starter Activity (10 mins): Display images of modern hygiene tools alongside traditional items like the Siwak. Ask students:	Formative Assessment	Core: Ask students to write a short paragraph explaining the relationship	Exit Ticket: Students write down two acts of Sunan Al-Fitrah	Connect to the UAE's national standards for community health, cleanliness, and public hygiene, emphasizing	Slide Deck: Sunan Al-Fitrah – Cleanliness and Divine Wisdom in Islam	Create a 1-page personal reflection or informative poster

	Disposition)	prescribing Sunan Al-Fitra.	<i>"Why does Islam place such a heavy emphasis on personal hygiene and cleanliness?"</i> Introduce the term <i>Fitrah</i> (innate human nature).		between outer physical cleanliness (<i>Taharah</i>) and inner spiritual purity (<i>Tazkiyah</i>).	they will incorporate into their weekly routine and one spiritual reason for doing so.	how Islamic principles of purity align with national campaigns for personal wellness and social etiquette.		outlining the 5 main acts of Sunan Al-Fitrah, highlighting their health benefits and practical tips for maintaining them regularly.
Moral Science	Nature's Gifts (Kindness Towards Nature)	Recognize the importance of nature and its resources to human life Identify ways humans harm the environment and their consequences							

MSCS	Ancient India – Mauryan to Gupta Empires	Identify major rulers and describe key achievements of the Mauryan and Gupta Empires.	Timeline activity; map work; ruler–achievement matching; brief discussion.	Formative – questioning, timeline and notebook activity.	Support: Illustrated examples and keyword	Think–Pair–Share; Exit Ticket.	Connect ancient Indian heritage with the UAE’s cultural heritage and preservation.	Activity and textbook work.	Write two achievements each of the Mauryan and Gupta Empires.
-------------	--	---	--	--	--	--------------------------------	--	-----------------------------	---