

Grade 8

Monthly Plan

Mission

In partnership with all stakeholders, we are committed to fostering resilient, productive learners through collaborative engagement and critical thinking. We are dedicated to inspiring intellectual, personal, and ethical excellence in a caring, inclusive educational atmosphere. By instilling the core values and skills of the 21st century, we prepare every student for higher education and career pathways, nurturing responsible global citizens.

February 1, 2026, to February 26, 2026

SUBJECT		Learning Outcomes (Knowledge, Skills, Concepts)	Learning Resources	Assignment (Homework), Assessment (Tests,Projects)
ENGLISH	WEEK 1	<ul style="list-style-type: none"> Modal Verbs Skimming for main ideas (3.5 a different type of family holiday) Recap 	<ul style="list-style-type: none"> Cambridge Global English Learner's Book 9 Cambridge Global English Workbook 9 PPTs Worksheets 	<ul style="list-style-type: none"> Monthly test (4th of February) Check Google Classroom for announcements.
	WEEK 2	<ul style="list-style-type: none"> Poetry (Musical Devices: Rhyme, Consonance, and Onomatopoeia) Poetry (Figures of Speech: Simile, Metaphor, and Personification) Poetry (Descriptive Language: Imagery) Poetry Writing 	<ul style="list-style-type: none"> Cambridge Global English Learner's Book 9 Cambridge Global English Workbook 9 PPTs Worksheets 	<ul style="list-style-type: none"> Check Google Classroom for announcements.
	WEEK 3	<ul style="list-style-type: none"> Phrasal and prepositional verbs Relative clauses (5.1 social media) Reading: Evaluating bias (4.5 The circle of life) Reflection 	<ul style="list-style-type: none"> Cambridge Global English Learner's Book 9 Cambridge Global English Workbook 9 PPTs Worksheets 	<ul style="list-style-type: none"> Check Google Classroom for announcements.

ARABIC	WEEK 4	<ul style="list-style-type: none"> Reading and vocabulary (4.1 the science of color) Reading: Comparing and contrasting (4.2 deadly diseases) Recap 	<ul style="list-style-type: none"> Cambridge Global English Learner's Book 9 Cambridge Global English Workbook 9 PPTs Worksheets 	<ul style="list-style-type: none"> Check Google Classroom for announcements.
	WEEK 1	<ul style="list-style-type: none"> - من الهدي النبوي - تمييز العدد (1) و(2) - إنتاج كتابي 	<ul style="list-style-type: none"> - الكتاب المدرسي - الدفتر - شرائح العرض - الأنشطة الصفية 	
	WEEK 2	<ul style="list-style-type: none"> - جوائز عالمية (1) و(2) - إنتاج كتابي - حصة مكتبية 	<ul style="list-style-type: none"> - الكتاب المدرسي - الدفتر - شرائح العرض - الأنشطة الصفية 	
	WEEK 3	<ul style="list-style-type: none"> - قصة الألعاب الأولمبية (1) و(2) - العدد (1) و(2) 	<ul style="list-style-type: none"> - الكتاب المدرسي - الدفتر - شرائح العرض - الأنشطة الصفية 	
	WEEK 4	<ul style="list-style-type: none"> - الربيع (1) و(2) - حروف الجر (1) و(2) - حصة مكتبية 	<ul style="list-style-type: none"> - الكتاب المدرسي - الدفتر - شرائح العرض - الأنشطة الصفية 	

SCIENCE	WEEK 1	<p>4.7 Cooling by Evaporation Recap 6.1 Excretion in Humans Project First Draft Submission</p>	<ul style="list-style-type: none"> • PPTs • Worksheets • Lower secondary Cambridge science textbook 7 • Lower secondary Cambridge science workbook 7 • Online resources (Google classroom, wayground word wall, etc.) 	
	WEEK 2	<p>6.2 Chromosome gene and DNA 6.3 Variation 6.4 Natural Selection.</p>	<ul style="list-style-type: none"> • PPTs • Worksheets • Lower secondary Cambridge science textbook 9 • Lower secondary Cambridge science workbook 9 • Online resources (Google classroom, wayground word wall, etc.) 	
	WEEK 3	<ul style="list-style-type: none"> • Project update • Test revision • Test • Project final draft submission 	<ul style="list-style-type: none"> • PPTs • Worksheets • Lower secondary Cambridge science textbook 9 • Lower secondary Cambridge science workbook 9 • Online resources (Google classroom, way ground word wall, etc.) 	Test

	WEEK 4	Final exam revision	<ul style="list-style-type: none"> • PPTs • Worksheets • Lower secondary Cambridge science textbook 9 • Lower secondary Cambridge science workbook 9 • Online resources (Google classroom, wayground word wall, etc.)
MATH	WEEK 1	<ul style="list-style-type: none"> • <i>Calculate the area and circumference of a circle.</i> • <i>Know and use Pythagoras theorem</i> • <i>Calculate the surface area of prisms</i> 	<ul style="list-style-type: none"> • PPTs • Worksheets • Online Resources • Textbook (Cambridge Lower Secondary Complete Mathematics 9) • Online Tools (Google Classroom, wordwall, wayground, etc.) <ul style="list-style-type: none"> • See Google Classroom for announcements.
	WEEK 2	<ul style="list-style-type: none"> • <i>Calculate the surface area of cuboid and cube</i> • <i>Calculate the surface area of cylinder</i> • <i>Calculate the volume of a cylinder</i> 	<ul style="list-style-type: none"> • PPTs • Worksheets • Online Resources • Textbook (Cambridge Lower Secondary Complete Mathematics 9) • Online Tools (Google Classroom, wordwall, wayground, etc.) <ul style="list-style-type: none"> • See Google Classroom for announcements.

WEEK 3	<ul style="list-style-type: none"> • <i>Derive and use the formula for the sum of the interior angles of any polygon.</i> • <i>Know that the sum of the exterior angles of any polygon is 360°.</i> 	<ul style="list-style-type: none"> • PPTs • Worksheets • Online Resources • Textbook (Cambridge Lower Secondary Complete Mathematics 9) • Online Tools (Google Classroom, wordwall, wayground, etc.) 	<ul style="list-style-type: none"> • See Google Classroom for announcements. <p>Term 2 Test on 16th February, Monday.</p> <ol style="list-style-type: none"> 1. Nth term of a sequence (PPT 27) 2. Constructing and solving linear equations (PPT29) 3. Simultaneous Equations (PPT31) 4. Gradient and y-intercept (PPT 32) 5. Linear Graphs (PPT33)
WEEK 4	<ul style="list-style-type: none"> • <i>Revision for final exam</i> 	<ul style="list-style-type: none"> • PPTs • Worksheets • Online Resources • Textbook (Cambridge Lower Secondary Complete Mathematics 9) • Online Tools (Google Classroom, wordwall, wayground, etc.) 	<ul style="list-style-type: none"> • See Google Classroom for announcements.

COMPUTER

WEEK 1	Databases(project): <ul style="list-style-type: none">• Project update• Project final draft submission	<ul style="list-style-type: none">• PPT's• Online Resources• Cambridge IGCSE and O level Computer science textbook• Worksheets.	Announcements will be posted in Google Classroom.
WEEK 2	<ul style="list-style-type: none">• Differentiate between the internet and the World Wide Web.• Explain what a uniform resource locator (URL) means.• Describe the purpose and operation of hypertext transfer protocol (HTTP) and hypertext transfer protocol secure (HTTPS).	<ul style="list-style-type: none">• PPT's• Online Resources• Cambridge IGCSE and O level Computer science textbook• Worksheets	Announcements will be posted in Google Classroom. The <u>Computer Science Test</u> will be on 11th February for Grade 8A. <u>15th February for Grade 8C,8D,8E.</u> <u>17th February for Grade 8B,8F.</u> Test Portions: <ul style="list-style-type: none">• PPT1, WS1 - Construct the Python code to declare and use Variables, constants and datatypes.• PPT2, WS2 - Develop python script that responds to user input function.• PPT3, WS3 - Construct python code to solve selection-based problems using IF statements.• PPT4, WS4 - IF ELSE statements

			<ul style="list-style-type: none"> PPT5, WS5 - ELIF statements. <p>Please study the PPTs and worksheets posted in Google Classroom under Chapter 4: Python programming</p>
	WEEK 3 <ul style="list-style-type: none"> Explain the purpose and functions of a web browser. Describe how web pages are located, retrieved, and displayed on a device when a user enters a URL. Explain what cookies mean and how they are used, including session cookies and persistent cookies. 	<ul style="list-style-type: none"> PPT's Online Resources Cambridge IGCSE and O level Computer science textbook Worksheets 	Announcements will be posted in Google Classroom.
	WEEK 4 <p>TERM 2 FINAL EXAM REVISION</p>	<ul style="list-style-type: none"> PPT's Online Resources Cambridge IGCSE and O level Computer science textbook Worksheets 	Announcements will be posted in Google Classroom.
SOCIAL STUDIES (Arabic)	WEEK 1 <p>عنوان الدرس : الخلافة العباسية (٣) - عهد الخلفاء الأولين</p> <p>ال المعارف :</p> <ul style="list-style-type: none"> أسباب قضاء الرشيد على البرامكة نتائج الصراع على السلطة في الدولة العباسية بعد وفاة الرشيد <p>المفاهيم :</p> <ul style="list-style-type: none"> توضيح أسباب قضاء الرشيد على البرامكة بيان نتائج الصراع على السلطة في الدولة العباسية بعد وفاة الرشيد 	<p>الكتاب المدرسي</p> <p>الشراحت الالكترونية</p>	

WEEK 2	<p>عنوان الدرس : الخلافة العباسية (٤) - عهد الضعف و قيام الدول شبه المستقلة</p> <p>ال المعارف :</p> <ul style="list-style-type: none"> • أثر سيطرة القوى العسكرية على السلطة في الدولة العباسية • دور محمد الغزنوی في نشر الإسلام <p>المفاهيم :</p> <ul style="list-style-type: none"> • توضیح أثر سيطرة القوى العسكرية على السلطة في الدولة العباسية • بيان دور محمد الغزنوی في نشر الإسلام 	الكتاب المدرسي الشراحت الإلكترونية	
WEEK 3	<p>عنوان الدرس : الخلافة العباسية (٥) - الحركات السياسية والإجتماعية - قيام الدولة الأموية في الأندلس</p> <p>ال المعارف :</p> <ul style="list-style-type: none"> • تأسيس الدولة الأموية في الأندلس • أهم أعمال عبد الرحمن بن معاوية بعد دخوله الأندلس • بداية حضارة الأندلس في عهد الامارة <p>المفاهيم :</p> <ul style="list-style-type: none"> • توضیح كيفية تأسيس الدولة الأموية في الأندلس • تحديد أهم أعمال عبد الرحمن بن معاوية بعد دخوله الأندلس • بيان بداية حضارة الأندلس في عهد الامارة 	الكتاب المدرسي الشراحت الإلكترونية	

RELIGION	WEEK 4	<p>عنوان الدرس : الخلافة العباسية (٧) - النظام السياسي و العسكري</p> <p>المعارف :</p> <ul style="list-style-type: none"> • مركبات النظام السياسي في الدولة العباسية • أسباب تراجع الروح الجهادية في عهود الضعف في الدولة العباسية <p>المفاهيم :</p> <ul style="list-style-type: none"> • تحديد مركبات النظام السياسي في الدولة العباسية • توضيح أسباب تراجع الروح الجهادية في عهود الضعف في الدولة العباسية 	<p>الكتاب المدرسي الشراح الالكترونية</p>
	WEEK 1	<p>نقاء العقيدة الإسلامي من الخرافات والأباطيل</p> <ul style="list-style-type: none"> • شرح مفهوم الخرافة. • تحديد حكم التصديق بالخرافات. • ذكر بعض من صورة الخرافات والأباطيل. • بيان طريقة التعامل مع الخرافات والأباطيل. • استخلاص الآثار المترتبة على التصديق والتعامل مع الخرافات والأباطيل على الفرد والمجتمع. 	<p>الكتاب المدرسي شراح العرض</p>
	WEEK 2	وقفة تقويمية	<p>الكتاب المدرسي شراح العرض</p>

LIFE SKILLS	WEEK 3	غزوة حنين • ذكر أسباب غزوة حنين. • بيان تاريخ وقوع غزوة حنين وموقعها الجغرافي. • تلخيص أحداث غزوة حنين. • استخلاص الدروس وال عبر.	الكتاب المدرسي شراوح العرض	
	WEEK 4	مراجعة للتطبيق الثاني	الكتاب المدرسي شراوح العرض	
	WEEK 1	Dealing with changes	Worksheets PPTs Productive Output Online Games	Check Google Classroom for Announcements
	WEEK 2	Health Journal	Worksheets PPTs Productive Output Online Games	Check Google Classroom for Announcements
	WEEK 3	Dynamics of conflict	Worksheets PPTs Productive Output Online Games	Check Google Classroom for Announcements
	WEEK 4	Performance task	Worksheets PPTs Productive Output Online Games	Check Google Classroom for Announcements

MAM	WEEK 1	Abacus Calculation. MAM Activities (Speed writing, Writing, Oral, Mental)	Student's Book A worksheet	Please check google classroom for any announcements
	WEEK 2	Mental Calculation. MAM Activities (Speed writing, Writing, Oral, Mental)	Student's Book B worksheet	Please check google classroom for any announcements
	WEEK 3	Abacus Calculation. MAM Activities (Speed writing, Writing, Oral, Mental)	Student's Book A worksheet	Please check google classroom for any announcements
	WEEK 4	Mental Calculation. MAM Activities (Speed writing, Writing, Oral, Mental)	Student's Book B worksheet	Please check google classroom for any announcements
ART	WEEK 1	<p>Start working on the project: Drawing a one-point perspective landscape – Sketching the structure phase.</p> <p>Students should choose a photo, print it out, and bring it to class.</p> <p>Students must work on the project in the class, NOT at home.</p>	PPTs	Please check google classroom for any announcements

	WEEK 2	Continue working on the project: Drawing a one-point perspective landscape – Building up the drawing phase.	PPTs	Please check google classroom for any announcements
	WEEK 3	Continue working on the project: Drawing a one-point perspective landscape – Pencil shading phase.	PPTs	Please check google classroom for any announcements
	WEEK 4	Continue working on the project: Drawing a one-point perspective landscape – Final Touches phase.	PPTs	Please check google classroom for any announcements

Vision: Educational Excellence for a Creative Generation

Values: Respect/ Integrity/ Responsiveness/ Responsibility and Accountability/ Life-long Learning / Global Awareness