

## Final Exams Material

Academic Year: 2025/2026 – First Term

## Grade 9

Day and Date	Subject	Material
Monday 17/11/2025	ICT	<p><b><u>Lesson 1: Building Scalable Networks</u></b></p> <ul style="list-style-type: none"> <li>- Describe different network topologies and their impact on scalability.</li> <li>- Understand how networks use IP and MAC addresses.</li> <li>- Explain why it is important to have an accessible network design.</li> </ul> <p><b><u>Lesson 2: Securing Networks: Attacks and Measures</u></b></p> <ul style="list-style-type: none"> <li>- Explore different attacks that might affect sensitive data.</li> <li>- Recommend security measures to prevent network attacks.</li> </ul> <p><b><u>Lesson 3: Digital Wellbeing</u></b></p> <ul style="list-style-type: none"> <li>- Describe Digital Wellbeing</li> <li>- Explain how to protect ourselves in the digital world</li> </ul>

Tuesday 18/11/2025	Math	Term 1 2025-2026			
		No	Chapter	Section	Name of the section
		1	1	5	Create and solve a system of inequalities
		2	7	2	Prove that two lines cut by a transversal are parallel using the converses of parallel line angle
		3	1	6	Solve absolute value equations and inequalities.
		4	7	3	Use lines constructed parallel to another line to solve problems and prove theorems. .
		5	2	1	Write linear equations in two variables using slope- intercept form to represent the relationship between two quantities.
		6	7	4	Show that two lines in the coordinate plane are parallel by comparing their slopes, and solve problems.
		7	2	2	Write and graph linear equations in point-slope form.
8	2	3	Write and graph linear equations in standard form		
Wednesday 19/11/2025	Arabic	<p style="text-align: right;"><b>الدروس المطلوبة للامتحان :</b></p> <p>1- شعر : قصيدة ( في مكارم الأخلاق )  2- قصة : مفتش المدارس  3- نص معلوماتي : تعلمت من أوقات الفراغ  4- نص خارجي  5- نحو : الميزان الصرفي  اسم الفاعل</p> <p style="text-align: right;"><b>الطلاب الناطقين بغير العربية</b></p> <p style="text-align: right;">الدروس القرائية</p> <ul style="list-style-type: none"> <li>● وظيفة الأحلام</li> <li>● بلد الأحلام</li> <li>● من يومياتي</li> <li>● صديقي الغريب</li> </ul> <p style="text-align: right;">القواعد النحوية</p> <ul style="list-style-type: none"> <li>● الاسم والفعل والحرف</li> <li>● حروف الجر والاسم المجرور</li> <li>● اللام الشمسية والقمرية</li> </ul>			
Thursday 20/11/2025	Chemistry	<p><b>Storyline 1: Atoms, Elements, and Molecules</b></p> <p>Investigation 1: Atomic Structure</p> <p>Experience 2: Modeling Atoms</p> <p>Experience 3: Atomic Emission Spectra and The Bohr's Model</p> <p>Experience 4: Modern Atomic Theory</p> <p>Experience 5: Electrons in Atoms</p>			
Friday 21/11/2025	Biology	<p><b>Unit 3:</b></p> <p>Chapter 8: Cells</p>			

		<p>Section 2: Cell structure (-Organelles that build proteins, Organelles that store, clean up and support, Organelles that capture and release energy, Cellular Boundaries)</p> <p>Section 3: Cell Transport</p> <p>Section 4: Homeostasis</p>
<p>Monday</p> <p>24/11/2025</p>	<p>English Reading</p>	<p><b>Reading:</b> Unseen Informational Text.</p> <p><b>Vocabulary words:</b></p> <ul style="list-style-type: none"> <li>- vivid, paradise, occur, extreme, activity, fratricide, exonerated, pervasive, perfidy, blameworthiness, traumatize, reflect, conscience, remorseful, burdened, courage, realize, discover, change, beauty</li> </ul> <p><b>Language:</b></p> <ul style="list-style-type: none"> <li>- Parts of Speech ( noun, pronoun, verb, adverb, adjective, preposition )</li> <li>- Verb Tenses ( Simple past )</li> </ul> <p>Study the revision sheet in “ Google Classroom’, PPT ( W3,4,5,6,7,8,9, ), and your notes.</p>
<p>Tuesday</p> <p>25/11/2025</p>	<p>English Social Studies</p>	<p><b>Unit 1:</b></p> <ul style="list-style-type: none"> <li>- Lesson 1 :The-World-in-spatial-terms .</li> <li>-Lesson 2 places and regions.</li> <li>- Lesson 3 Physical Systems .</li> <li>- Lesson 4 Human system</li> </ul> <p><b>Unit 2:</b></p> <p>lesson 1:Human Advancement_ Revisionsheet</p>
<p>Wednesday</p> <p>26/11/2025</p>	<p>Islamic</p>	<p><b>Islamic non Arab:</b></p> <ol style="list-style-type: none"> <li>1- Exchanging sincere advice in Islam</li> <li>2- Zakat in Islam</li> <li>3- The safety of the society and the unity of its members</li> <li>4- The permissible ( Halal ) is clear</li> <li>5-Religion is sincerity</li> </ol> <p style="text-align: right;"><b>الطلاب الناطقون بالعربية:</b></p> <ol style="list-style-type: none"> <li>1- التناصح في الإسلام</li> <li>2- الزكاة في الإسلام</li> <li>3- سلامة المجتمع ووحدة أبنائه [سورة الحجرات]</li> <li>4- الحلال بين</li> <li>5- الدين النصيحة</li> </ol> <p style="text-align: right;">الصفحات من 76-38</p>
<p>Thursday</p> <p>27/11/2025</p>	<p>Arabic Social Studies</p>	<p><b>Non Arab :</b></p> <p>Lesson 1 : The UAE landscape and Jabel Faya</p>

		<p>Lesson 2: The Impact of the Falaj during the Iron Age.</p> <p><b>طلاب العرب :</b></p> <p>1- دستور دولة الإمارات العربية المتحدة</p> <p>2- التضامن العربي</p> <p>3- موقع الوطن العربي وأهميته + المراجعة</p>
<p>Friday 28/11/2025</p>	<p>Physics</p>	<ul style="list-style-type: none"> <li>● Storyline 2 : motion</li> <li>● Lesson 1 : Displacement And Velocity</li> <li>● Lesson 2 : Uniform Motion</li> <li>● Lesson 3 Instantaneous Velocity and Acceleration.</li> <li>● Lesson 4: MOTION WITH CONSTANT ACCELERATION</li> <li>● Lesson 5 :Equations for Constantly Accelerated Straight-Line Motion</li> </ul>