

Final Exams Material

Academic Year: 2024/2025 – Third Term

Grade 10

Day and Date	Subject	Material
Tuesday 10/6/2025	Physics	Chapter 8: Fluid Mechanics. Section 1: Fluids and Buoyant Force. Section 2: Fluid Pressure. Section 3: Fluids in Motion.
Wednesday 11/6/2025	Math	5-3 the quadratic formula 5-4 linear quadratic formula 5-5 Polynomial identities 6-1 the absolute value function 12-1 Arcs and sectors 12-2 Tangents lines to a circle 12-3 Chords 12-4 Inscribed angles 12-5 Secant lines and segments
Thursday 12/6/2025	Chemistry	Unit 7: Stoichiometry 7.2 Chemical calculations 7.3 Limiting reactant and percent yields
Friday 13/6/2025	English Social Studies	Unit 1 The American Civil War 1861 -1865 lesson one : Introduction Lesson 2 : The causes of the American Civil War Lesson 3 : The Border states Lesson 4 : The - Union - Blockade
Monday 16/6/2025	English	Reading: - Reading comprehension questions (unseen passage). - Focus Skills: main idea, literal comprehension, inferential

		comprehension, textual evidence, persuasive techniques, author purpose. Vocabulary: Nutritious, sustainable, domestic, irrigation, arable, fishery, variety, thrive, ecosystem, interdependence, democratic, communal, segregation, repressive, ghastly, deceptive, sincere, come clean, face the consequences, temptation. Language: Recognizing fragments (p. 36), Avoiding run-on sentences (p. 37), Recognizing misplaced modifiers (p. 38), Recognizing the correct use of parallelism (p. 40), Correcting faulty parallelism (pp. 41-42), Recognizing faulty coordination (p. 44), Correcting faulty coordination (p. 45).
Tuesday 17/6/2025	Biology	Unit 2: Ecology, Chapter 4: Ecosystems Section 4.1: Energy, Producers and Consumers Section 4.2: Energy flow in Ecosystems Section 4.3: Cycles of matter
Wednesday 18/6/2025	Arabic	اللغة العربية للعرب (كتاب الطالب) ● قصيدة شيخ العرب ص 33 ● قصيدة لا تطرق الباب ص 40 ● قصة قصيرة الرجل العجوز عند الجسر ص 59 ● النحو : ضمائر الرفع والنصب والجر ص 125 ● البلاغة: التقديم والتأخير ص 143 ● مفاهيم نحوية وبلاغية سابقة *(الرواية) الفصل الأول والثاني والثالث. الطلاب الناطقين بغير العربية الدروس القرائية ● معرض إكسبو دبي 2020

		• معارض الكتاب • في التكنولوجيا • في الطب • القواعد النحوية • حروف الجر • الاسم المجرور • الاسم والفعل
Thursday 19/6/2025	Islamic	Islamic non Arab: 1- Allah's prophet Moses (Surat Al kahf verses 60-82) 2- The scholars efforts in preserving Sunnah 3- Faith in the unseen 4- Dhul Qarnayn , the good man (Surat Alkahaf verses 83-110) الطلاب الناطقين بالعربية 1- طاعة ولي الأمر 2- ذو القرنين الرجل الصالح 3- التسامح 4- الجهاد في سبيل الله (1) الصفحات من 30 : 66
Friday 20/6/2025	ICT	L1 - Sequential Search L2 - Binary search L3 - Bubble sort L4 - Step-by-step Insertion Method L5 - Merge sort L6 - Online Services