

## Tenth Grade - A

Sat 20 September - Fri 26 September , 2025



### Weekly Plan

Topic ■ Assignment ■ Exam ■ Note ■

Subject / Day	Sunday 21/09/2025	Monday 22/09/2025	Tuesday 23/09/2025	Wednesday 24/09/2025	Thursday 25/09/2025
Islamic Education					Explaining: The Story of Two Men (Soorat Al-Kahf) Recite the verses of The Story of Two Men from Soorat Al-Kahf aloud at home, then write 3–4 sentences about the main lesson we learn from this story.
Religion					شرح سورة التوبة ومعانيها وتفسيرها حل اسئلة درس التوبة واجب بيتي : ادون في دفترتي اربعة ادلة شرعية تحث المسلم على الوفاء بالعهود والمواثيق .
Arabic	استكمال شرح درس القدس روح فلسطين .		استكمال شرح درس القدس روح فلسطين .	حل اسئلة درس القدس روح فلسطين .	
English	Continue "The Metamorphosis" Continue questions	Continue Reading "The Metamorphosis" Quiz on intro to "The Metamorphosis"	Types of Phrases Worksheet	Continue The Metamorphosis	Speaking Assignment
Arabic Level	المستوى الرابع : قراءة درس يا رمز الصمود والعطاء قراءة تفسيرية المستوى الرابع : كتابة جمل على المعاني الجديدة + ورقة عمل بيتية للتدريب والتحضير للامتحان القادم		المستوى الرابع : التدريبات اللغوية	المستوى الرابع : قراءة درس يا رمز الصمود والعطاء المستوى الرابع : اختبار في درس يا رمز الصمود والعطاء	

Math	<p>Solving Quadratic Equations</p> <p>General form: <math>ax^2 + 2x + c = 0</math></p> <p>Zero Product Rule</p> <p>Solving equations of the form <math>ax^2 + bx = 0</math> (common factor)</p>	<p>Solving Quadratic Equation</p> <p>Solving quadratic equations by factoring</p> <p><math>x^2 + bx + c \rightarrow (x + h)(x + k)</math></p>	<p>Solving Quadratic Equations</p> <p>- The general quadratic formula</p> <p>- Discriminator</p>	<p>Solving Quadratic Equations</p> <p>In-class worksheet</p>	<p>Solving Quadratic Equations</p> <p>Quiz on solving quadratic equations by factoring and by using the quadratic formula</p>
Physics		<p>Electric Field</p> <p>What is a force field</p> <p>Examples: gravity and electrical</p> <p>Scalar vs. Vector Fields</p>	<p>Electric Field</p> <p>What is electric field ?</p> <p>Electric field formula.</p> <p>Electric Field due to a point charge.</p>		<p>Electric Field</p> <p>Representing electric fields (diagrams)</p> <p>Source and Sink Model</p> <p>Selective Presentations about different kind of fields</p>
Chemistry		<p>Lesson 3- Limiting Reagent and Percent Yield</p> <p>** Mass of Products and Reactants</p> <p>** Determining the Limiting Reagent</p> <p>Homework (Textbook)</p> <p>- Question 22, pg. 271</p> <p>- Question 23, pg. 272</p>	<p>Lesson 3- Limiting Reagent and Percent Yield</p> <p>** Using the Limiting Reagent to Find the Quantity of a Product</p> <p>** Percent Yield</p> <p><b>Savvas Assignment</b></p> <p>Virtual Lab: Limiting Reagent</p> <p><b>Due: Thursday, September 25th</b></p>	<p>Lesson 3- Limiting Reagent and Percent Yield</p> <p>** Percent Yield</p> <p>** Calculating the Theoretical Yield</p>	<p>Lesson 3- Limiting Reagent and Percent Yield</p> <p>** Calculating Theoretical Yield</p> <p>** Calculating the Percent Yield</p> <p>Homework (Textbook)</p> <p>- Question 27, pg. 276</p> <p>- Question 29, pg. 277</p> <p><b>Due: Monday, September 29th</b></p>
Biology	<p>Continuation of lesson 11.3 Regulating Cell Growth</p>	<p>Lesson check 11.3 in class (<b>GRADED WORK</b>)</p> <p>Savvas Interactivity: Regulating Cell Growth</p>		<p>Finish lesson 11.3 part of packet</p> <p>Quiz 11.3 Section about Cancer until the end of the lesson</p>	<p>Begin lesson 11.4 Cell Differentiation</p>
World History			<p>Study from your worksheet , notebook , and SAVVAS .</p> <p>There will be an exam in : The Neolithic Revolution .</p>	<p>Lesson three : Civilizations Begins .</p> <p>Outline the basic features that define civilization .</p> <p>How did warfare influence cultural diffusion ?</p>	

IT					Math Operations in Python
PE	Football exam				
Art		ART BOYS (making a coffee table cardboard)			
Swimming		swimming (girls) : free swimming			
Music	امتحان في الاشكال والسلم والابعاد				
Dabkeh				Exam	
Robotics				What are variables? Different types (numbers, text, boolean). Examples of how we use variables in real life Input and Output in Programs	