

# ALAIN JUNIORS SCHOOL-AL AIN

## WEEKLY PLAN 2024 - 2025

Grade: 11

DATE: - 27<sup>th</sup> May – 31<sup>st</sup> May 2024

SUBJECT	TOPIC	OBJECTIVE	ASSESSMENT
ENGLISH-5	THE ADDRESS, LETTER TO THE EDITOR	Explain the setting of the story, Compose a letter using the correct format	Textual questions, Sample questions
PHYSICS-7	MECHANICAL PROPERTIES OF SOLIDS MOTION IN A STRAIGHT LINE	<ul style="list-style-type: none"> <li>To distinguish between elasticity and plasticity.</li> <li>To analyse stress and its types</li> <li>To differentiate between average and instantaneous velocity</li> <li>To derive equations of motion in graphical method</li> </ul>	Task sheet
COMPUTER SCIENCE-7	PROGRAMMING	Design a program in python to solve a quadratic equation. Describe loop/iteration in python. Write programs in python using loops.	Lab activity Assignment
BIOLOGY-7	ANIMAL KINGDOM	Describe the salient features of all phyla's under non chordates	Text book questions.
CHEMISTRY-7	REDOX REACTIONS	To compare oxidation and reduction To calculate the oxidation number	Intext Questions
	STRUCTURE OF ATOM	To explain the Aufbau principle, Pauli's exclusion principle, and Hund's rule and determine the electron configuration of given atoms and ions using the electron filling rules.	Intext Questions
MATHEMATICS-7	LINEAR INEQUALITIES	To convert the given situation in to linear inequation and solve it by graphical method.	Task Sheet NCERT Questions.
	RELATIONS AND FUNCTIONS	To find the cartesian product of sets	
PSYCHOLOGY-7	HUMAN DEVELOPMENT	To describe the meaning and process of development. To explain meaning and process of growth and maturation. To discuss the Context and Factors influencing development.	Task sheet

		To explain the prenatal stage of development in psychology.	
<b>MARKETING-7</b>	<b>TARGETING</b>	To understand the meaning of targeting To analyze the types of targeting	Task sheet
<b>ACCOUNTANCY-7</b>	<b>JOURNAL</b>	To develop the skill of preparing journal entries for specific transactions.	Task sheet
<b>ECONOMICS-7</b>	<b>CONSUMER'S EQUILIBRIUM – UTILITY ANALYSIS</b>	To understand the meaning of TU and MU To derive MU curve from TU To analyze consumer's equilibrium with the help of utility analysis	Task sheet
<b>BUSINESS STUDIES-7</b>	<b>PRIVATE ,PUBLIC AND GLOBAL ENTERPRISES.</b>	To discuss the concept of departmental undertaking. To analyse the merits and imitations of departmental undertaking To discuss the concept of statutory corporations.	Case study
<b>ARABIC-4</b>	برج خليفة	أن يحلل الطالب الفقرة بالاجابة عن الاسئلة - ان يحدد الفكرة الرئيسية والغرضية- 2 أن يصف برج خليفة - 3 أن يتعرف على المفردات الجديدة - 4	الكتاب المدرسي أوراق عمل
<b>IS.ST/M.SC-1</b>	<b>ISLAMIC STUDIES</b>	Financial Contracts of Islam  Define the meaning of contracts. Explore the importance attached to the regulation of financial contracts. Determine the elements and conditions of a financial contract.	<b>TASK SHEET</b>
	<b>MORAL SCIENCE</b>	Discussion on Self Awareness and Resilience	Presentation and Discussion
<b>MSCS</b>	<b>PEACE AND CONFLICT STUDIES</b>	What is conflict and how can conflicts be resolved.	Textual Exercises