

# ALAIN JUNIORS SCHOOL-AL AIN

## WEEKLY PLAN 2023 - 2024

Grade: 12

DATE: - 18<sup>th</sup> September – 22<sup>nd</sup> September 2023

SUBJECT	TOPIC	OBJECTIVE	ASSESSMENT
<b>ENGLISH-5</b>	REVISION	To revise Concepts of the chapters learned in term 1	Quiz
<b>PHYSICS-7</b>	Alternating current	Distinguish between peak and RMS value of alternating current. reactance and impedance	Task Sheet CBSE Questions
<b>COMPUTER SCIENCE-7</b>	<b>FILE MANIPULATION IN PYTHON PROGRAMMING</b>	To construct python programs to manipulate text files using built-in function available.	Classwork: write programs and check syntax. Lab work: write programs, check syntax and output generated by the code.
<b>BIOLOGY-7</b>	<b>MOLECULAR BASIS OF INHERITANCE</b>	Describe the experiment to prove that DNA as genetic material. Discuss the Machinery enzymes that helps in replication	Task sheet
<b>CHEMISTRY-7</b>	<b>CHEMICAL KINETICS</b>	To compare and contrast order and Molecularity To discuss first and second order kinetics	Task sheet CBSE questions
<b>MATHEMATICS-7</b>	<b>MAXIMA AND MINIMA</b>	To apply second derivative to find the maximum and minimum value of the given function	Task sheet CBSE questions
<b>PSYCHOLOGY-7</b>	REVISION	To develop an understanding of what eating disorders are as well as common warning signs and consequences. To explain psychological effects of substance, use and abuse and related disorders.	Task Sheet
<b>MARKETING-7</b>	<b>EMPLOYABILITY SKILLS</b>	To Discuss the Green skills and the career opportunities available.	Project work submission for Product and Promotion
<b>ACCOUNTANCY-7</b>	<b>RETIREMENT OF A PARTNER</b>	To discuss the accounting treatment of goodwill at the time of retirement of a partner	Task sheet
<b>ECONOMICS 7</b>	<b>DETERMINATION OF EQUILIBRIUM LEVEL OF INCOME AND</b>	To understand the meaning of AS and AD To make consumption function and derive saving function from it	Task sheets

	<b>EMPLOYMENT</b>	To analyze the equilibrium determination of income with the help of AS=AD approach and S=I approach	
<b>BUSINESS STUDIES-7</b>	<b>CONSUMER PROTECTION</b>	To Explain the Rights and Responsibilities of a Consumer To Discuss the importance of the Act	Consumer Protection Act of 2019 to be researched.
<b>ARABIC-4</b>	<b>مراجعة</b>	مراجعة الدروس واستعدادهم للإمتحان	
<b>IS.ST/M.SC-1</b>	<b>ISLAMIC STUDIES</b>	Sheikha Fatima bint Mubarak  Explain the facts of her character. Deduce her personal characteristics. Mention the awards she has received.	QUIZ
	<b>MORAL SCIENCE</b>	To revise the topics for the half yearly exam.	Discussion
<b>MSCS</b>	<b>REVISION</b>	To revise the topics for half yearly exam.	Textual Exercises