

ALAIN JUNIORS SCHOOL-AL AIN

WEEKLY PLAN 2023 - 2024

Grade: 11

DATE: - 2nd January – 5th January 2024

SUBJECT	TOPIC	OBJECTIVE	ASSESSMENT
ENGLISH-5	FATHER TO SON	To analyse the theme, To identify the poetic devices	Comprehension Check
PHYSICS-7	Thermal properties of matter	Defines heat and temperature and states the various units for the measurements of temperature. Defines linear expansion, superficial expansion and cubical expansion as changes in corresponding configurations of the body due to heat exchanges. Defines and derives a mathematical relation between coefficients of linear, superficial and volume expansion and solves problems based on the coefficient of expansivity and thermal stress	Task sheet Self/peer activity Case study
COMPUTER SCIENCE-7	DICTIONARIES IN PYTHON	To construct python programs to manipulate data in dictionary as key-value pairs.	Lab Activity: write programs, check syntax and output
BIOLOGY-7	EXCRETION	DESCRIBE THE PARTS OF KIDNEY AND NEPHRON. ANALYZE THE IMPORTANCE OF ULTRAFILTRATION	TASK SHEET
CHEMISTRY-7	HYDROCARBONS	To compare and contrast the different reactions taking place in alkanes and alkenes To explain the physical properties of alkanes and alkenes	Extended task Intext questions
MATHEMATICS-7	CONIC SECTIONS	To analyse different curves like circles, ellipses, parabolas, and hyperbolas based on the ideas developed for straight lines using coordinates when a plane intersects a double napped right circular cone.	Task sheets

PSYCHOLOGY-7	MEMORY	To explain the nature of forgetting and its significance in psychology. To identify and analyse common causes of forgetting in human memory. To discuss what are repressed memories and explain techniques to enhance memory.	
MARKETING-7	MARKETING MIX	To understand the meaning and importance of studying marketing mix. To analyze the FOUR Ps of Marketing Mix	Task sheet
ACCOUNTANCY 7	DEPRECIATION	To discuss the accounting treatment of Depreciation when a Provision for a Depreciation account is maintained and not maintained.t	Tassk sheet
ECONOMICS 7	CORRELATION	To understand the meaning of correlation To analyze the degrees of correlation To calculate Spearman's Rank Correlation and Karl Pearson's Coefficient of Correlation	Task sheet
BUSINESS STUDIES-7	INTERNAL TRADE	To discuss the concept of wholesale trade and services of wholesale trade. To discuss the concept of retail trade and its services	case study
ARABIC-4	طاقم الطائرة	1 - أن يقرأ الطالب النص قراءة جهرية - صحیحة 2 أن یحدد الفكرة الرئيسة والفرعية - 3 أن یحدد المفردات الصعبة -	الكتاب المدرسي
IS.ST/M.SC-1	ISLAMIC STUDIES	Allah's Messenger, seal of Prophets Explain the significances incorporated in the holy verses, Analyze the rule of adoption, Discuss the values incorporated in the holy verses.	TASK SHEET
	MORAL SCIENCE	Anger Management To understand the physiology of anger and identify triggers.	Discussion and Presentation.
MSCS	WHAT ARE THE SIGNIFICANT GLOBAL ISSUES OF OUR TIME	To identify key development issues for the world.	Textual Exercises.