ALAIN JUNIORS SCHOOL-AL AIN
WEEKLY PLAN- 2022- 2023

Grade: 11

DATE: - 31st October to 4th

November 2022

SUBJECT	TOPIC	OBJECTIVE	ASSESSMENT
ENGLISH-5	**THE VOICE OF THE RAIN**	To analyse the theme of the poem To identify the poetic devices	Comprehension check
PHYSICS-7	**Work, Energy Power and System of Particles and Rotational Motion**	potential energy of a spring, conservative forces: non-conservative forces, motion in a vertical circle; elastic and inelastic collisions in one and two dimensions. Centre of mass of a two-particle system, momentum conservation and Centre of mass motion. Centre of mass of a rigid body; center of mass of a uniform rod. Moment of a force, torque, angular momentum, law of conservation of angular momentum and its applications.	Self and peer assessment, progressive test
COMPUTER SCIENCE-7	**LOOPING STATEMENTS, STRINGS**	The students will be able to write program using for loop to repeat the statements multiple times based on the sequence of numbers. Write programs to manipulate strings using for loop	Write programs, check syntax and output
BIOLOGY-7	**CELL – MITOSIS AND MEIOSIS**	Describe about the mitotic cycle and meiotic cycle	Task sheet
CHEMISTRY-7	**CHEMICAL BONDING AND MOLECULAR STRUCTURE**	To discuss about VSEPR THEORY To explain valence bond theory	Task Questions
MATHEMATICS-7	**BINOMIAL THEOREM STRAIGHT LINES**	To apply binomial theorem To identify Various forms of equations of a line: parallel to axis, point -slope form, slope-intercept form, two-point form, intercept form, Distance of a point from a line.	Task Sheets

PSYCHOLOGY-7	**LEARNING**	To explain Pavlov's Classical Conditioning. To explain Operant Conditioning by Skinner. To understand Observational Learning by Watson.	Task sheet
MARKETING-7	Entrepreneurial skills	To list the actions that make an entrepreneur successful. To list values of a successful entrepreneur. To understand entrepreneurial values with examples. To analyze the difference between entrepreneurship and employment	Task sheet
ACCOUNTANCY-7	**RECTIFICATION OF ERRORS**	To rectify the one-sided errors To rectify the two-sided errors	Task sheet
ECONOMICS-7	**PRODUCTION FUNCTION**	To distinguish TP, AP&MP To understand the relationship among TP, AP&MP with the help of diagram To solve the numerical segments related with TP, AP&MP	Task sheets
BUSINESS STUDIES-7	**SOURCES OF BUSINESS FINANCE**	To analyse the concept Equity shares To analyse the concept preference shares To analyze the concept	Case study
ARABIC-4	الحوار	1صحيحة قراءة النص الطلاب يقرأ أن 2 والفرعية الرئيسة الفكرة يحدد أن- .3 جمل في المفردات يوظف أن 4- والاستيعاب الفهم أسئلة عن يجيب أن ,	الكتاب المدرسي
IS.ST/M.SC-1	**ISLAMIC STUDIES**	Hadeeth: Sahih, Hasan and Dha'eef. Show the difference between authentic (Sahih), good (Hassan) and weak (Dh'eef) hadiths. Criticize the news that comes to me benefiting from the science of hadith. Demonstrate the hazards of circulating maudu' (fabricated) hadith to the individual and society.	QUIZ
	MORAL SCIENCE	**Happiness and Gratitude** To identify the benefits of having an attitude of gratitude. To identify things or people they are grateful for.	Group Discussion
MS&CS	**HOW HAVE GLOBAL MEDIA AND INFORMATION AND COMMUNICATION TECHNOLOGY AFFECTED DIFFERENT CULTURES**	To discuss impacts of global media and commination technology on different cultures.	Textual Exercises.