

ALAIN JUNIORS SCHOOL-AL AIN

WEEKLY PLAN 2023 - 2024

Grade: 11

DATES: - 29th May – 2nd June 2023

SUBJECT	TOPIC	OBJECTIVE	ASSESSMENT
ENGLISH-5	THE ADDRESS	To explain the theme To analyze the background of the story https://www.youtube.com/watch?v=ZRx59DFCPxQ	Comprehension Check
PHYSICS-7	Motion in a plane and laws of motion	To determine the location and velocity of a projectile at different points in its trajectory. To apply the principle of independence of motion to solve projectile motion problems. To define the term Force and state the various effects a force can produce. To describe Galileo's experiment and hence state law of inertia	Task sheet PhET simulation Self and peer assessment. https://forms.office.com/Pages/ShareFormPage.aspx?id=RqgeGXQ7N0SvOkxKGYVJY6raPOTjliNji5QJKgpcdjxUQTFRNFRITzBNSTg3UTAyRDVHUjk5NDIPNCQIQCN0PWcu&sharetoken=Wv7Aprc9y9vohYkXLizk
COMPUTER SCIENCE-7	INTRODUCTION TO PYTHON PROGRAMMING	To understand the basics of python programming, and its features. To construct simple programs using python syntax and semantics rules, tokens, etc. To analyze the syntax of python programming and debugging.	Assignments to write programs, check syntax and output.
BIOLOGY 7	PLANT KINGDOM	Describe the life cycle of gymnosperms. Analyze the fundamental characters of chordate	Task sheet
CHEMISTRY 7	CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES	To discuss about the periodic trends in atomic radius, ionization energy, electronegativity, and metallic character To comprehend the concept of element groups and the similarities among elements within the same group	Extended Task Task Sheet

MATHEMATICS-7	TRIGONOMETRIC FUNCTIONS	To analyze and apply trigonometric functions of sum and difference of angles	Textbook exercise questions Exemplar questions https://www.youtube.com/watch?v=bkinX8EUu0U https://www.liveworksheets.com/oe2163039xl
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. To describe the four stages of cognitive development proposed by Jean Piaget.	Task sheet
MARKETING-7		To analyze MICROENVIRONMENT FACTORS in marketing decisions-Public, its types and role. To find solutions to the HOT questions from the unit. To understand the meaning and types of marketing mix To analyze the importance of marketing mix to a Businessman.	HOT questions based on the topics.
ACCOUNTANCY 7	SUBSIDIARY BOOKS II	To prepare purchases Book To prepare sales Book	task sheet
ECONOMICS 7	INDEX NUMBERS	To calculate index numbers by using various methods To construct CPI To analyze the steps involved in the construction of CPI To analyze the uses of index numbers in real life	Problems based on the calculations of Index Numbers.
BUSINESS STUDIES 7	BUSINESS SERVICES	To discuss the concept of Good and Service To discuss the features of services	Case study
ARABIC-4	اختراعات حديثة في التكنولوجيا	أن يقرأ الدرس قراءة جهرية مستخرجاً من خلالها الأفكار الرئيسة والفرعية أن يتحدث عن بعض مفاهيم التكنولوجيا أن يكتب القصة عن التطوع	Do the following live test, after you finish it take screen shot and paste on team (Arabic channel) worksheet (liveworksheets.com)
IS.ST/M.SC-1	ISLAMIC STUDIES	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.	QUIZ
	MORAL SCIENCE	Peer Pressure Students will recognize the	Group discussion and Presentation

		importance of staying focused on personal values, beliefs, and goals.	
MSCS	WHAT IS WAR AND WHAT ARE THE CAUSES OF WAR	To differentiate between an Inter-State and Intra-State war.	Textual Exercise.