

ALAIN JUNIORS SCHOOL-AL AIN

WEEKLY PLAN- 2020- 2021

Grade: 12

DATE: - -25th to 29th Oct,2020

SUBJECT	NO. OF PERIODS	TOPIC/OBJECTIVE/ ASSESSMENT
ENGLISH	5	Should Wizard Hit Mommy- To narrate and analyze the questions raised by children. Summarize the story
PHYSICS	6	<p>LO: To explain the principle, construction and working of a transformer. To explain the principle, construction and working of an ac generator. <u>Electromagnetic waves:</u> LO: To discuss about the transverse nature of EM Waves: To name the various parts of electromagnetic spectrum and its uses. <u>Dual nature of radiation and matter:</u> LO: To explain dual nature of radiation. To describe photoelectric effect and explain Hertz and Lenard's observations. To discuss the features of Einstein's Theory of photoelectric effect. To derive an expression for the de- Broglie wavelength of an electron. Assessment- Quiz and assignment.</p>
COMPUTER SCIENCE	6	Computer Networking – threats to network
BIOLOGY	6	<p>BIOTECHNOLOGY Describe about the genes in Plasmid. Discuss about the processes of biotechnology MS forms, Assignment</p>
CHEMISTRY	6	<p>Explain the atomic and physical properties of group 18 elements Describe the method of preparation of Xenon- fluorine compounds Analyse the structures of xenon compounds D block elements Explain the position of d block elements in the periodic table Describe the periodic trends in the properties of d block elements MS forms</p>
MATHEMATICS	6	<p>Probability Conditional probability, Probability of Independent and mutually exclusive events.</p>
PSYCHOLOGY	6	<p>Practical Multiple Intelligence Inventory. To explain multiple intelligence theory.</p>

		Eysenck's Personality Inventory. To explain Eysenck chose instead to focus on higher order factor analysis, and he identified three “super factors:” extraversion, neuroticism, and psychoticism.
MARKETING	7	Employability skills – Self Management Skills To discuss the importance of grooming of oneself for any organization and its impact on career opportunities. Poster making and PPT presentation by students.
ACCOUNTANCY	6	Accounting treatment of Retirement of a partner To discuss the accounting treatment at the time retiring of a partner
ECONOMICS	5	National Income Calculations To find solutions to the problems based on the calculations of national income in three methods-value added, income and expenditure methods. To understand the meaning of aggregate demand and aggregate supply. To analyze AD and AS in both schedules and diagrams.
BUSINESS STUDIES	6	Financial management to explain the meaning of business finance and the role of financial management To describe financial management Forms and Activity sheet
ARABIC	4	الرياضة أن يستمع إلى الحوار ويحدد منه الفكرة الرئيسة التي يدور حولها أن يجب عن أسئلة الحوار أن يحول الحوار إلى نص ثوري
IS.ST/M.SC	1	The Prophet's Methodology in Health care Explain the concept of health and methods of health care. Explain the importance of health to the life of the individual and community. Identify the basic factors of health in the Prophet's Sunnah Dining etiquettes