

2022 2022

SUBJECT	TOPIC	OBJECTIVE	ASSESSMENT
ENGLISH-5	The Adventure	To introduce the students to the genre of science fiction. To facilitate making connections between similar situations in different storylines/life experiences	Class assignment and questions
PHYSICS-7	Work energy power and rotational dynamics	To derive work- energy theorem. To define positive, negative and zero work To differentiate between kinetic and potential energy.	Self –assessment, peer assessment, progressive test
COMPUTER SCIENCE-7	STRINGS IN PYTHON	Write python programs to manipulate strings using programming logic and built-in functions available.	Write programs, check syntax and output
BIOLOGY-7	CELL CYCLE	Describe the cycle of mitosis and meiosis	Extended task.
CHEMISTRY-7	Chemical bonding and molecular structure	Explain The concept of hybridisation as sp,sp ² sp ³ ,sp ³ d sp ³ d ² and valence bond theory	Task sheet
MATHEMATICS-7	BINOMIAL THEOREM STRAIGHT LINES	To analyze middle term using binomial theorem To solve simple applications using binomial theorem To find slope and general form of a line	Textual exercise and Task sheets
PSYCHOLOGY-7	LEARNING	To explain verbal learning as a method of learning. To familiarize yourself with some applications of Verbal learning principle To understand phases of skill acquisition. To list out factors facilitating learning.	Task sheet
MARKETING-7	GREEN SKILLS	To identify important sectors of a green economy. To understand the role of each of these sectors in a green economy	Task sheet

		To list examples of policies for a green economy. To understand important policies for a green economy.	
ACCOUNTANCY-7	RECTIFICATION OF ERRORS	To develop the Rectifying journal entries for different types of errors	Worksheet
ECONOMICS-7	COST AND REVENUE	To understand the meaning and types of cost To distinguish among TC, AC & MC To understand the relationship between TC, AC & MC diagrammatically To distinguish TR, AR & MR To understand the relationship among TR, MR & AR.	Task sheet
BUSINESS STUDIES-7	SOURCES OF BUSINESS FINANCE	To discuss the concept Debentures Lease financing ICD	Cases study
ARABIC-4	الحوار	أن يقرأ الطلاب النص قراءة صحيحة 1 - أن يحدد الفكرة الرئيسية والفرعية 2 أن يوظف المفردات في جمل. 3 أن يجيب عن أسئلة الفهم -4 ، والاستيعاب	الكتاب المدرسي
IS.ST/M.SC-1	ISLAMIC STUDIES	Hadeeth – Authentic, Good, Weak 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	Discussion: Grooming skills, happiness and gratitude.	Discussion.
MS&CS	WHAT IS CITIZENSHIP	To state what it means to be a citizen of the UAE.	Textual Exercises.