

ANNUAL EXAMINATION PORTIONS GRADE 11- SCIENCE

SUBJECT	PORTIONS
PHYSICS	Chapter 2- Units and measurements Chapter 3-Motion in a straight line Chapter 4- Motion in a plane Chapter 5- Laws of motion Chapter 5- Laws of motion Chapter 6-Work, energy and power Chapter 7-System of particles and rotational motion Chapter 8-Gravitation Chapter 8-Gravitation Chapter-9: Mechanical Properties of Solids Chapter-10: Mechanical Properties of Fluids Chapter-11: Thermal Properties of Matter Chapter 12- Thermodynamics Chapter 13: Kinetic Theory Chapter 14- Oscillations Chapter 15-Waves
CHEMISTRY	Chapter 1-Some basic concepts of Chemistry Chapter 2-Structure of atom Chapter 3-Classification of elements and periodicity of their properties Chapter 4-Chemical bonding and molecular structure Chapter 5-Thermodynamics Chapter 6-Equilibrium Chapter 7-Redox reaction Chapter 8-Organic Chemistry Chapter 9-Hydrocarbons
BIOLOGY	Chapter-1: The Living World Chapter-2: Biological Classification Chapter-3: Plant Kingdom Chapter-4: Animal Kingdom Chapter-5: Morphology of Flowering Plants Chapter-6: Anatomy of Flowering Plants Chapter-7: Structural Organisation in Animals Chapter-7: Structural Organisation in Animals Chapter-8: Cell-The Unit of Life Chapter-9: Biomolecules Chapter-10: Cell Cycle and Cell Division Chapter-13: Photosynthesis in Higher Plants Chapter-14: Respiration in Plants Chapter-15: Plant - Growth and Development Chapter-17: Breathing and Exchange of Gases

	Chapter-18: Body Fluids and Circulation Chapter-19: Excretory Products and their Elimination Chapter-20: Locomotion and Movement Chapter-21: Neural Control and Coordination Chapter-22: Chemical Coordination and Integration
ENGLISH	READING 1. Case based Factual passage 2. Descriptive or literary passage. WRITING 1. Classified Advertisement 2. Debate 3.Note-Making 4.Poster 5.Speech GRAMMAR: (Integrated) Gap filling/Editing Re-ordering/ Transformation of sentences LITERATURE HORNBILL (Poem) 1.A Photograph 2.The Laburnum Top 3.The Voice of the Rain 4.Childhood (Prose) 1.The Portrait of a Lady 2."We're Not Afraid to Die if we can be together 3.Discovering Tut: the Saga Continues 4.The Adventure 5.Silk Road 6.Father to Son SNAPSHOTS 1.The Summer of the Beautiful White Horse 2.The Address 3.Mother's Day 4.Birth 5.The Tale of Melon City
IP	Unit 1: Introduction to computer system Unit 2: Introduction to Python
	Unit 3: Database concepts and the Structured Query Language Unit 4: Introduction to Emerging Trends

МАТН	Chapter 1: SETS Chapter 2: RELATIONS AND FUNCTIONS Chapter 3:TRIGONOMETRIC FUNCTIONS Chapter 4- COMPLEX NUMBERS AND QUADRATIC EQUATIONS Chapter 5: LINEAR INEQUALITIES Chapter 6: PERMUTATIONS AND COMBINATIONS Chapter 6: PERMUTATIONS AND SERIES Chapter 8: SEQUENCES AND SERIES Chapter 9: STRAIGHT LINES Chapter 9: STRAIGHT LINES Chapter 10: CONIC SECTION Chapter 11: THREE DIMENSIONAL GEOMETRY Chapter 12: LIMITS AND DERIVATIVES Chapter 13: STATISTICS Chapter 14: PROBABILITY
ARABIC	الوحدة الرابعة : الطاقة المتجددة الدرس : 1 - التغيّر المناخيّ الدرس : 2 - إعادة التدوير <u>Reading Comprehension</u> <u>Vocabulary</u> - Singular Plural & Opposites ,.key words المفرد,الجمع, العكس, معاني الكلمات <u>Writing</u> - Frame Sentences, paragraph writing, question answers, picture description, Translation into english Grammar: أنواع الجملة (الجملة الإسمية والجملة الفعلية) أنواع الجملة (فعل، فاعل، مفعول به)
ISLAMIC	UNIT 2 LESSON 5: Planning Milestones in Prophet's Seerah UNIT 2 LESSON 2 : Scientific miracles in the Holy Quran UNIT-5 LESSON1: Allah's Messenger, seal of the Prophets (AS) UNIT-5 LESSON5: Aspects of the Mercifulness of the Messenger.
MSCS	Unit 5 Chapter 2: What is Global Citizenship? Unit 9 Chapter 3: What does it mean to be an empathic,compassionate,engages global citizen? Unit 10 Chapter 3: Why do we need to understand diversity?

Chapter 4: What are digital natives? Unit 11 Chapter 2: Intercultural communication Chapter 4: Non-violence	
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