



UNIT TEST 2 PORTIONS
GRADE 12 SCIENCE

SUBJECT	PORTIONS
PHYSICS	Chapter 1-Electric charges and fields Chapter 3-Current Electricity Chapter 4-Moving charges and magnetism Chapter 5-Magnetism and matter Chapter 6-Electromagnetic induction Chapter 8 -Electromagnetic waves Chapter 9-Ray optics and Optical instruments
CHEMISTRY	Chapter 2-Solutions Chapter 3-Electrochemistry Chapter 4-Chemical kinetics Chapter 10-Haloalkanes and Haloarenes Chapter 11-Alcohols, Phenols and Ethers
ENGLISH	<p><u>READING</u> I Factual, descriptive or literary passage of 700-750 words. II Case-based passage (with verbal/ visual input- statistical data, chart etc.)</p> <p><u>WRITING</u></p> <ol style="list-style-type: none">1. Article writing2. Invitation (Formal & Informal)3. Report Writing4. Job Application <p><u>LITERATURE</u></p> <p><u>FLAMINGO</u></p> <ol style="list-style-type: none">1. Deep Water2. The Rattrap3. Indigo4. Interview <p><u>POEMS</u></p> <ol style="list-style-type: none">1. A Thing of Beauty2. Aunt Jennifer's Tigers3. A Roadside Stand <p><u>VISTAS</u></p> <ol style="list-style-type: none">1. The Tiger King2. Memories of Childhood Part 1 & 23. Journey to the end of the Earth4. On the face of it

BIOLOGY	Chapter 5- Principles of Inheritance Chapter 6-Molecular Basis of Inheritance Chapter 8-Human health and Diseases Chapter 10-Microbes in Human Welfare Chapter 14- Ecosystem
MATH	Chapter1: Relations and Functions Chapter2: Inverse Trigonometric Functions. Chapter3: Matrices Chapter4: Determinants Chapter5: Continuity and Differentiability Chapter6: Applications of Derivatives. Chapter7: Integrals(Till Exercise 7.3). Chapter12: Linear Programming
IP	1. Data Visualization 2. Database Query using SQL 3. Introduction to Computer Networks 4. Societal Impacts
ISLAMIC	Unit 4 , Lesson 1 : Marriage is path to chastity Unit 5 , Lesson 2 : Tolerance towards the people of different faith Unit 6 , lesson 4 : Sheikh Zayed bin Sultan (R.) Unit 2, Lesson 4: The five purposes of Legislation
ARABIC	1 الطعام والشراب 2 اعلان مثنى وَاعرابه - جمع مذكر سالم - جمع مؤنث سالم