



New Horizon Public School

Sector-19, Airoli, Navi Mumbai 400 708

Grade: XI

NH-Sr.Sec/62

Date: 18.09.2023

Dear Parent,

Please find below the portion for Term I Examination 2023-24.

PORTION FOR TERM I EXAMINATION

S.No.	Date	Subject	Portion
1	10.10.23 Tuesday	Chemistry (043)	1. Some basic concepts of chemistry 2. Structure of atom 3. Classification of Elements and Periodicity in properties 4. Chemical Bonding and Molecular Structure 8. Redox Reaction
2	12.10.23 Thursday	Mathematics (041)	1. Sets 2. Relations and Functions 3. Trigonometric functions 4. Complex Numbers 5. Linear Inequalities 6. Permutations and combinations 7. Binomial Theorem
3	13.10.23 Friday	English (301)	1. Reading Comprehension through Unseen Passage I. One unseen passage (factual, descriptive or literary.) II. One unseen case-based passage with verbal/visual inputs like statistical data, charts etc. III. Note Making and Summary writing. 2. Grammar • Questions on Gap filling (Tenses, Clauses) • Questions on re-ordering/transformation of sentences 3. Creative Writing Skills: • classified Advertisement • poster making • speech writing • debate writing 4. Literature: 1. Hornbill • The Portrait of a Lady (Prose) • A Photograph (Poem) • "We're Not Afraid to Die... if We Can be Together" • Discovering Tut: the Saga Continues • The Laburnum Top (Poem) • The Voice of the Rain (Poem) 2. Snapshots: • The Summer of the Beautiful White Horse (Prose) • The Address (Prose)
4	16.10.23 Monday	Physics (042)	Chapter 2. Units and Measurements 3. Motion in a straight line. 4. Motion in a plane 5. Laws of motion 6. Work energy power. 9. Mechanical properties of solids 10. Mechanical properties of liquids 11. Thermal properties of matter
5	18.10.23 Wednesday	Computer Science (083)	1. Computer System Overview 2. Data Representation 3. Boolean Algebra 6. Getting Started with Python 7. Python Fundamentals 8. Data Handling 9. Flow of Control 10. String Manipulation
		Physical Education (048)	1. Changing trends and career in Physical Education 2. Olympics value educational 3. Yoga 4. Physical Education and sports for children with special needs 5. Physical Fitness, Wellness, and Lifestyle
		Economics (030)	Statistics for Economics Unit 1. Introduction Unit 2. Collection, organization and presentation of data Introductory Microeconomics- Unit 1. Introduction Unit 2. Consumer's equilibrium and demand
6	20.10.23 Friday	Biology (044)	Chapter-1: The Living World Chapter-2: Biological Classification Chapter-3: Plant Kingdom Chapter-4: Animal Kingdom Chapter-8: Cell-The Unit of Life Chapter-9: Biomolecules Chapter-13: Photosynthesis in Higher Plants. Chapter-14: Respiration in Plants Chapter-15: Plant - Growth and Development

Principal