

RAHUL MODEL PUBLIC SCHOOL
Recognised Senior Secondary & Affiliated to CBSE
Railway Road, Sadh Nagar-II, Palam Colony, New Delhi
Syllabus of Mid – Term Examination
Session- 2024-25
Class – XIth (Science)

Subject	Syllabus
English	<p>Hornbill-</p> <ol style="list-style-type: none"> 1. The Portrait of a Lady 2. We're not Afraid to Die..... If we can all be together 3. Discovering Tut- The Saga continues <p>Poetry-</p> <ol style="list-style-type: none"> 1. A Photograph 2. The Laburnum Top 3. The Voice of the Rain <p>Snapshots-</p> <ol style="list-style-type: none"> 1. The Summer of the Beautiful White Horse 2. The Address <p>Writing-</p> <p>Short Writing</p> <ol style="list-style-type: none"> 1. Poster 2. Advertisement <p>Long Writing</p> <ol style="list-style-type: none"> 1. Speech <p>Grammar-</p> <ol style="list-style-type: none"> 1. Determiners 2. Tenses 3. Clauses 4. Modals
Physics	<p>Ch-1 Units & Dimension Ch-2 Motion in Straight Line Ch-3 Motion in Planes Ch-4 Force & Laws of Motion Ch-5 Work, Energy & Power Ch-6 Gravitation Ch-7 Mechanical Properties of Solids</p>
Chemistry	<p>Ch-1 Some basic concept of chemistry Ch-2 Structure of Atom Ch-3 Periodic classification of element Ch-4 Chemical bonding</p>

	Ch-7 Redox Reaction
Biology	Ch-1 The Living World Ch-2 Biological Classification Ch-3 Plant Kingdom Ch-4 Animal Kingdom Ch-5 Morphology of Flowering plants Ch-6 Anatomy of Flowering Plants Ch-7 Structural Organisation in Animals Ch-8 Cell: The Unit of Life
Mathematics	Ch-1 Set Ch-2 Relations and functions Ch-3 Trigonometric Functions Ch-4 Complex Numbers and Quadratic Functions Ch-5 Linear Inequalities Ch-6 Permutation and combinations Ch-7 Binomial Theorem
Computer Science	Ch-1 Computer Fundamentals Ch-2 Number system and encoding Schemes Ch-3 Boolean Logic Ch-4 Problem Solving Ch-5 Getting Started with Python Programming Ch-6 Basics of Python Programming Ch-7 Data Types and Operators
Physical Education	Ch-1 Changing Trends & Career in Physical Education Ch-2 Olympic value Education Ch-3 Physical Fitness, Wellness & Lifestyle Ch-4 Physical Education & Sports for CSWN (Children with Special Needs- Divyang) Ch-5 Yoga