TAGORE INTERNATIONAL SCHOOL
VASANT VIHAR, NEW DELHI
MID-TERM EXAMINATION SYLLABUS 2025
CLASS: XI C & D

ENGLISH

Section A (Reading Comprehension)
Unseen Passage (Prose/Poetry)
Note making

Section B (Grammar and Creative Writing Skills)
- Poster
- Speech
- Debate
- Integrated Grammar (Questions on Gap filling (Tenses, Clauses)
- Questions on re-ordering/transformation of sentences)

Section C (Literature)
 * Hornbill
- The Portrait of A Lady
- We Are Not Afraid to Die…..be together
- Discovering Tut….The Saga Continues
- The Photograph-P
- The Laburnum Top- P
- The Voice Of The Rain-P

*Snapshots
- The Summer OfThe Beautiful White Horse
- The Address

MATHEMATICS
- Sets
- Relations and Functions
- Trigonometric Functions
- Complex Numbers
- Linear Inequalities
- Limits and Derivatives

PHYSICS
- Units and dimensions
- Motion in 1-D
- Motion in a plane
- Laws of motion
- Work, energy and power

CHEMISTRY
Unit 1 Basic Concepts in chemistry
Unit 2 Structure of Atom
Unit 3 Periodicity in properties of elements
Unit 7 Redox reactions
Unit 4 Chemical bonding (only ionic bonding)

BIOLOGY
- The Living World
- Biological Classification
- Plant Kingdom
- Morphology of Flowering Plants
- Anatomy of Flowering Plants
- Structural Organisation in Animals
- Cell – The Unit of Life
- Biomolecules
- Cell Cycle and Cell

ECONOMICS
MICRO ECONOMICS
- Introduction
- Consumer's Equilibrium and Demand
- Supply

STATISTICS
- Introduction
- Collection, Organisation and Presentation of data
- Measures of Central Tendency- Arithmetic mean, Median and Mode

COMPUTER SCIENCE
Unit 1: Computer Systems and Organisation
- Basic computer organisation
- Types of software
- Operating System(OS)
- Boolean logic
- Number System
- Encoding Schemes

Unit 2: Computational Thinking and Programming - I
- Introduction to Problem-solving
- Familiarization with the basics of Python programming
- Knowledge of data types
- Operators
- Expressions, statements, type conversion, and input/output
- Errors- syntax errors, logical errors, and run-time errors
- Flow of Control
- Conditional statements
- Iterative Statement
- Strings
- Lists

PSYCHOLOGY
- What is Psychology?
- Methods of Enquiry in Psychology
- Human Development
- Sensory, Attentional and Perceptual Processes