



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

ENGLISH

Section A (Reading Comprehension)

Unseen Passage (Prose/Poetry)

Section B (Creative Writing Skills)

- Notice
- Article
- Invitation & Replies
- Report Writing

Section C (Literature)

* Flamingo

- The Last Lesson
- Lost Spring
- Deep Water
- The Rattrap
- My Mother At Sixty Six -P
- Keeping Quiet-P
- A Thing Of Beauty-P

*Vistas

- The Third Level
- The Tiger King
- The Journey To The End Of The Earth
- The Enemy

MATHEMATICS

- Inverse Trigonometric Functions
- Matrices
- Determinants
- Continuity and Differentiability
- Application of Derivatives
- Integrals
- Application of Integrals
- Differential Equations
- Linear Programming

PHYSICS

- Electric Charges and Fields
- Electrostatic potential and capacitance
- Current and electricity
- Moving Charges and magnetism
- Electromagnetic induction
- Alternating current
- Ray optics
- Dual Nature of matter and Radiation

CHEMISTRY

- Solution
- Electrochemistry
- Chemical kinetics
- Haloalkane and haloarene
- Alcohol phenol and ether
- Biomolecules

BIOLOGY

- Sexual Reproduction in Flowering Plants
- Human Reproduction
- Reproductive Health
- Principles of Inheritance and Variation
- Molecular Basis of Inheritance
- Evolution
- Human Health and Diseases
- Microbes in Human Welfare

PSYCHOLOGY

- Variations in Psychological Attributes
- Self and Personality
- Meeting Life Challenges
- Psychological Disorders

ECONOMICS

MACRO ECONOMICS

- National Income and Related Aggregates
- Determination of Income and Employment
- Government Budget and the Economy

INDIAN ECONOMIC DEVELOPMENT

- Human Capital Formation
- Rural Development
- Sustainable Economic Development
- Employment

COMPUTER SCIENCE

Revision Tour

- Strings, Lists, Tuples , Dictionaries
- Built in functions

File Handling

- Exception Handling
- Text File Handling
- Binary File Handling
- CSV File Handling

MySQL

Python - MySQL connectivity