



TAGORE INTERNATIONAL SCHOOL
VASANT VIHAR, NEW DELHI
MID TERM EXAMINATION SYLLABUS 2026
CLASS: XI C & D

ENGLISH

Section-A

Unseen Comprehension Passage

Note Making

Section-B

Writing Skills-

Poster

Speech

Debate

Integrated Grammar

Section-C

Prose (Hornbill)-

The Portrait of a lady

We are not afraid to die

Discovering Tut: The Saga Continues

Prose(Snapshots)-

The Summer of the beautiful white horse

The Address

Poems

A Photograph

The laburnum Top

The voice of rain

MATHEMATICS

- Sets
- Relations and functions
- Trigonometric Functions
- Linear inequalities
- Complex Numbers
- Limits and derivatives

PHYSICS

CHAPTER 1 - Units and Measurements

CHAPTER 2 - Motion in a Straight Line

CHAPTER 3 - Motion in a Plane

CHAPTER 4 - Laws of Motion

CHAPTER 5 - Work, Energy and Power

PRACTICAL-

1. Vernier Callipers
2. Screw Gauge
3. Friction Experiment
4. Parallelogram Law of Vector

CHEMISTRY

Unit 1 Some Basic Concepts in Chemistry

Unit 2. Structure of Atom

Unit 3 Periodicity in Properties of Elements

Unit 7 Redox Reactions

PRACTICAL

Salt analysis (anion)
Practical Record + Viva

BIOLOGY

1- The Living World

2- Biological Classification

3- Plant Kingdom

4-Morphology of Flowering Plants

5-Anatomy of Flowering Plants

6-Structural Organisation in Animals

7- Cell-The Unit of Life

8- Biomolecules

9- Cell Cycle and Cell Division

Practicals

Experiment Part A

- Test for the presence of sugar, starch, proteins and fats in suitable plant and animal materials.
- Preparation and study of T.S. of dicot and monocot roots and stems (primary).
- Study of plasmolysis in epidermal peels (e.g. Rhoeo/lily leaves or flashy scale leaves of onion bulb).
- Study of distribution of stomata on the upper and lower surfaces of leaves.

Spotting Part B

- Parts of a compound microscope.

- Mitosis in onion root tip cells and animals cells (grasshopper) from permanent slides.
- Different types of inflorescence (cymose and racemose).
- Specimens/slides/models and identification with reason, one monocotyledonous plant and one dicotyledonous plant.

Practical Record + Viva Voce

ECONOMICS

Statistics for economics

- Introduction
- Collection, organisation and presentation of data
- Measures of Central Tendency- Arithmetic Mean, Median and Mode

Introductory Microeconomics

- Introduction
- Consumer's equilibrium and Demand

PSYCHOLOGY

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

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