



**TAGORE INTERNATIONAL SCHOOL
VASANT VIHAR, NEW DELHI
TERM I EXAMINATION-2022
SYLLABUS
CLASS X**

ENGLISH

Section A - Reading - Comprehension through Unseen Passage

- Discursive passage of 400-450 words.
- Case-based passage (with visual input- statistical data, chart etc.) of 200-250 words.

Section B - Writing Skills

I. Formal Letter - 100-120 words.

- Letter to the Editor
- Letter of Complaint
- Letter placing an Order

II. Writing an Analytical Paragraph (100-120 words) on a given Map / Chart / Graph / Cue/ s .

Grammar -

Tenses, Modals, Subject – verb concord, Determiners, Reported speech - Commands/ requests/ Statements/ Questions.

Section C - Literature

First Flight

Prose

1. Nelson Mandela
2. Two Stories About Flying – Part 1 and 2
3. From the Diary of Anne Frank
4. Glimpses of India
 - Baker from Goa,
 - Coorg,
 - Tea from Assam
5. Mijbil the Otter
6. Madam Rides the Bus

Poetry

1. A Tiger in the Zoo
2. The Ball Poem
3. How to Tell Wild Animals
4. Amanda
5. The Trees

Footprints Without Feet

1. The Midnight Visitor
2. A Question of Trust
3. Footprints without Feet
4. The Making of a Scientist
5. The Necklace

MATHEMATICS

Topics

1. Pairs Of Linear Equations In Two Variables
2. Quadratic Equations
3. Arithmetic Progressions
4. Triangles
5. Coordinate Geometry
6. Introduction To Trigonometry
7. Some Applications Of Trigonometry
8. Statistics

HINDI

स्पर्श

काव्य खंड-

पाठ-

1-साखी-कबीर

7- तोप

8-कर चले हम फ़िदा

गद्य खंड-

पाठ-

10- बड़े भाई साहब

11-डायरी का एक पन्ना

12- तंतारा-वामीरो कथा

15-अब कहाँ दूसरों के दुःख से दुखी होने वाले

16- पतझड़ में टूटी पत्तियाँ

संचयन

1-हरिहरकाका

2-सपनों के-से दिन

व्याकरण-

1-मुहावरे

2-वाक्य रुपान्तरण

3-पदबंध

4-समास

लेखन -

1-अनुच्छेद

2-औपचारिक पत्र

3-सूचना लेखन

4-विज्ञापन निर्माण

5-लघुकथा लेखन

ग्रहण क्षमता -

1-अपठित गद्यांश

SANSKRIT

खण्ड: क - अपठित अवबोधनम्

- एकः अपठित- गद्यांशः

खण्ड: ख - रचनात्मकं कार्यम्

- पत्र पूर्ति
- संस्कृत अनुवादः
- चित्रवर्णनम् अथवा अनुच्छेद लेखनम्

खण्ड: ग - अनुप्रयुक्त व्याकरणम्

- व्यञ्जन संधिः - वर्गीयप्रथमवर्णस्य तृतीयवर्णं परिवर्तनम्, प्रथमवर्णस्य पञ्चमवर्णं परिवर्तनम्
विसर्ग संधिः - विसर्गस्य उत्त्वम्, रत्वम्, विसर्गस्य स्थाने स्, श्, ष्
- समासः - तत्पुरुषः - विभक्तिः, अव्ययीभावः (अनु उप, सह, निर्, प्रति, यथा) द्वन्द्वः (केवल इतरेतरः) प्रत्ययाः - मतुप्, ठक्, त्व, तल्, टाप्, डीप्
- वाच्य परिवर्तनम् (केवलं लट्लकारे)
- समयः (सामान्यः- सपाद- सार्ध- पादोन)
- अव्ययपदानि
- अशुद्धि-संशोधनम् (वचन-लिङ्ग-पुरुष-लकार-विभक्ति अनुसार)

खण्ड: घ - पठित-अवबोधनम्

- 1 - शुचि पर्यावरणम्
- 2- बुद्धिबलवती सदा
- 4-शिशुलालनम्
- 5- जननी तुल्यवत्सला
- 6- सुभाषितानि

FRENCH

Section A - Compréhension Écrite

Section B - Expression Écrite

- La Lettre (les systèmes éducatifs, revue d'un film vu, un roman que vous avez lu, un nouveau travail, être en bonne santé)
- Le Message
- Mettez en ordre - re-arranging a dialogue in logical sequence
- L'Histoire - completing a text with the help of clues provided.

Section C - Grammaire

- Les verbes - infinitif, présent, impératif, imparfait, passé composé, plus que parfait, futur simple, futur antérieur
- L'Interrogation - Trouvez la question
- La négation
- Les pronoms personnels
- Les pronoms relatifs simples et composés
- Les adjectifs et pronoms possessifs
- Les adjectifs et pronoms démonstratifs

Section D - Culture et Civilisation

1. Après le bac
2. Chercher un travail
3. Le plaisir de lire
4. Les médias
5. Chacun ses goûts
6. En pleine forme

SCIENCE

Physics

Topics

1. Light- Reflection and Refraction
2. Human eye and the colourful world

Chemistry

Topics

1. Chemical Reactions And Equations
2. Acid Bases And Salts
3. Metals And Non Metal (upto chemical properties included)

Biology

Topics

1. Life processes
2. Control and coordination- till human brain (page 119)

SOCIAL SCIENCE

Geography-

1. Agriculture (Major crops onwards)
2. Minerals & Energy Resources
3. Manufacturing Industries

History-

1. Nationalism in India
2. The Age of Industrialisation
3. Print Culture and the modern World

Political Science-

1. Power Sharing
2. Federalism
3. Gender Religion Caste

Economics-

1. Development
2. Sectors of the Economy
3. Money and Credit

COMPUTER APPLICATION

- HTML
Introduction to web page designing using HTML:
Create and save an HTML document, access a web page using a web browser.
HTML tags: html, head, title, body, (attributes: text, background, bgcolor, link, vlink, alink),
br (break), hr(horizontal rule), inserting comments, h1..h6 (heading),
p, b, l, u
ul, ol and li
Description lists: dl, dt and dd.
Attributes of ol (start, type), ul (type).
Font tags (attributes: face, size, color).
sup (super script), sub (subscript).
Insert images: img (attributes: src, width, height, alt), Table Tags(TH, TD, TR)
HTML Forms: Textbox, radio buttons, checkbox, password, list, combobox.
- Cyber ethics
Netiquettes.
Software licenses and the open source software movement.
Intellectual property rights, plagiarism and digital property rights.
Freedom of information and the digital divide.
E-commerce: Privacy, fraud, secure data transmission.