

CLASS-X
SYLLABUS [2023-24]

English

Periodic Test-I [19th July – 28th July]

Section- A (Reading)

Unseen Passages

Section- B (Writing Skills)

- Analytical Paragraph
- Letter Writing

Section- C (Grammar)

- Determiners
- Tenses

Section- D (Literature)

First Flight

1. A letter to God (Prose)
Dust of snow (Poetry)
Fire and Ice (Poetry)
2. Nelson Mandela: Long walk to freedom (Prose)
A Tiger in the zoo (Poetry)

Footprints without feet

1. A Triumph of surgery
2. The thief's story

Periodic Test- II (9th Oct – 18th Oct)

Section-A (Reading)

Unseen Passage

Discursive Passage

Case-Based Passage

Section-B (Writing skills- Grammar)

- Descriptive paragraph on a person/event situation based on visual or verbal clues based 100- 120 words.
- Letter Writing (Formal Letter)

Grammar

- **Subject – Verb Concord**
- **Modals**
- **Reported Speech & Reporting Verb**

Section-C (Literature)

- First-Flight
- Two-Stories about flying (Prose)
- From the diary of Anne-Frank (Prose)
- How to tell wild animals (Poetry)

- The Ball poem (Poetry)

Footprints without feet

- The Midnight- Visitor
- A question of Trust.

(October)

First- Flight

- Glimpses of India (Prose)

Footprints Without Feet

- Footprints Without Feet

(November)

First- Flight

- Mijbil the otter (Prose)
- Madam Rides the Bus (Prose)
- The Sermon at Banaras (Prose)
- Amanda (Poetry)
- The Trees (Poetry)

Footprints without feet

- The making of a scientist
- The Necklace

(December)

First Flight

- The proposal (play)
- Fog (Poetry)
- The Tale of custard the Dragon (Poetry)
- For Anne Gregory

Foot-Prints Without Feet

- Bholi
- The Book that saved the earth

Pre-Board-I (14th Dec- 24th Dec 2023)

Pre-Board – II (27th Jan – 5th Feb 2024)

Full course

Physics

Periodic Test –I [19th July – 28th July]

Chap- 1 Light Reflection + Refractions

Periodic Test- II [9th Oct – 18th Oct]

Chap-2 Human Eye + Colourful World

Remaining Course

Chap-3 Electricity (**Oct to Nov**)

Chap-4 Magnetic effects of current (**December**)

Pre board I & II full course

Chemistry

Periodic Test –I [19th July – 28th July]

Chap- 1 Chemical reaction and Equation

Periodic Test- II [9th Oct – 18th Oct]

Chap-2 Acids, Bases and salts

Chap-3 Metal and non-metals

Remaining Course

Chap- 4 Carbon and its compound

Pre-Board I & II full course

Class – 10th (Biology)

Periodic Test – 1st [19th July – 28th July]

➤ Chapters –

- Life Process
- Control And Co ordination in animals and plants

Practical

- Preparation of temporary mounts of a leaf peel to show stomata
- Identification of the different part of an embryo of a dicot seed

Periodic Test – 2nd [9th Oct – 18th Oct]

➤ Chapters –

- Reproduction
- Heredity and evolution

Practical

1. Studying -
 - a) Binary fission in Amoeba
 - b) Budding in Yeast

Pre Board 1st (14th Dec to 24th Dec 2023) -- Complete Course

➤ Chapter –

- Our Environment

Pre Board 2nd (27th Jan to 5th Feb 2024) -- Complete Course

Mathematics (041 & 241)

Periodic Test – I [19th July – 28th July]

1. Real Numbers
2. Polynomials
3. Pair of linear equation in two variable
7. Co-ordinate Geometry

Lab Activity/Project – To be given by the teacher.

Periodic Test – II [9th Oct – 18th Oct]

4. Quadratic Equations
5. Arithmetic progression
6. Triangles
8. Introduction to trigonometry

Lab Activity / Project – To be given by the teacher.

Remaining Course-

9. Application to trigonometry
10. Circles
11. Area related to circles
12. Surface area and volume
13. Statistic
14. Probability

Pre Board - I (Complete Course) – [14th Dec – 24th Dec 2023]

Pre Board – II (Complete Course) – [27th Jan to 5th Feb 2024]

SOCIAL SCIENCE (087)

April + May: -

History – 1. Rise of Nationalism in Europe (Half)

Geography - 1. Resources and Development

Civics - 1. Power Sharing

Economics - 1. Development

Map: - (Geography) - Major soil Types (Identification only)

JULY: -

History - 1. Rise of Nationalism in Europe (Remaining)
2. Nationalism in India

Geography - 2. Forest and wildlife Resources

Civics - 2. Federalism

(PERIODIC TET – I (19th July – 28th July)

History - 1. Rise of Nationalism in Europe

Geography - 1. Resources and Development

Civics - 1. Power Sharing

Economics - 1. Development

Map:- Identification of soil)

AUGUST:-

History - 3. Making of global world

Geography - 3. Water Resources
4. Agriculture

Civics - 4. Gender, Religion and Caste

SEPTEMBER:-

Geography – 5. Mineral and Energy Resources

Civics - 6. Political Parties

Economics - 2. Sectors of Indian Economy

(PERIODIC TEST – II (9th Oct – 18th Oct)

History- 2. Nationalism in India

Geography – 2. Forest and Wildlife Resources

Civics – 2. Federalism

Economics - 2. Sectors of Indian Economy

Maps: - History – Nationalism in India

1. Indian national congress Session
2. Important centers of Indian national movement

(i) Chaparan (ii)Kheda (iii)Ahmedabad (iv)Amritsar (v)Chauri chaura (vi)Dandi

OCTOBER:-

History - 4.The Age of Industrialization
Geography - 6. Manufacturing Industries + (Map work)
Economics - 3. Money and credit

NOVEMBER:-

History - 5. Print, Culture and Modern world (Half)
Civics – 7.Outcomes of democracy
Economics – 4.Globalization

DECEMBER:-

History – 5.Print, Culture and Modern world (Remaining)
Geography – 7.Life Lines of National Economy

(CLASS TEST – II)

Syllabus-

History – 4. Age of Industrialization
Economics – 4. Globalization)

JANUARY – (2023):-

REVISION: -

History (All chapters) – (5 – 10, January)
Civics (ALL chapters) – (11 – 17) January
Geography (all chapters) – (18 – 23 January)
Economics (all chapters) – (24 – 27) January
PRE:- Board – I (14th Dec – 24th Dec 2023)
Pre:- Board – II (27th Jan – 5th Feb 2024)

Hindi Syllabus

Periodic Test – 1st (19th July to 28th July 2023)

क्षितिज – काव्य खण्ड

(1) सूरदास

गद्य खण्ड – (10) स्वयं प्रकाश (नेताजी का चश्मा)

(11) रामवृक्ष बेनीपुरी (बालगोबिन भगत)

कृतिका – (1) माता का आँचल

व्याकरण – (1) वाक्य – भेद (रचना के आधार पर)

(2) वाच्य

लेखक – (1) संदेश लेखक

(2) औपचारिक ई-मेल लेखन

Periodic Test – 2nd (9th Oct to 18th Oct)

क्षितिज – काव्य खण्ड

तुलसीदास (राम – लक्ष्मण– परशुराम संवाद)

जयशंकर प्रसाद (आत्मकथा)

गद्य खण्ड – (12) यशपाल (लखनवी अंदाज)

(14) मन्नू भंडारी (एक कहानी यह भी)

कृतिका – (3) साना – साना हाथ जोड़ि

व्याकरण– पद – परिचय

लेखन – (1) विज्ञापन

(2) स्ववृत्त लेखन

Pre Board – 1st (14th Dec to 24th Dec 2023)

क्षितिज – काव्य खण्ड

(5) सुर्यकांत त्रिपाठी 'निराला' (उत्साह, अट नहीं रहा है।)

(6) नागार्जुन (यह दंतुरित मुसकान, फसल)

(9) मंगलेश डबराल (संगतकार)

गद्य खण्ड –

(16) यतींद्र मिश्र (नौबतखाने में इबादत)

(17) भदंत आनंद कौसल्यायन (संस्कृति)

कृतिका – (5) मैं क्यों लिखता हूँ

ब्याकरण – (4) अलंकार – (श्लेष, उत्प्रेक्षा, अतिशयोक्ति, मानवीकरण)

लेखन (1) पत्र लेखन (4) अपठित काव्यांश
(2) अनुच्छेद लेखन (5) अपठित गद्यांश (Whole Course)
(3) संदेश लेखन

Pre Board – 2nd (27th Jan to 5th Feb 2024)

Whole Course

Class – X

Computer Application (165)

Periodic test – I (20 Marks)

Unit I: Networking

Chapter – 1 Internet

Chapter – 2 Internet services and mobile technologies.

Periodic test – II (20 Marks)

Unit II: HTML

Chapter – 3 HTML – I: Basic HTML elements

Chapter – 4 HTML II: Images Links and Tables

Chapter – 5 HTML III: Audio, Video and Forms

After Periodic Test II

Chapter – 6 Cascading Style Sheets (CSS)

Unit III (Chapter – 7 Cyber Ethics)

Pre – Board – I/II (Whole Course)

Practical (50 marks)

1. Lab Test (20 marks) HTML (design one web page based on a diagram)
2. Report File + viva (20 marks) Report file: At least 10 HTML pages, and at least 5 Scratch/Python programs. + Viva voce (based on the report file)
3. Project (that uses most of the concepts that have been learnt)(10 marks)