

Class X (2024-2025)
Half Yearly Exam Syllabus

SUBJECT	SYLLABUS
ENGLISH	<p>Reading Comprehension through Unseen Passages Discursive passage Case-based passage (with visual input- statistical data, chart etc.)</p> <p>Section B <u>Grammar</u> Tenses, Modals, Subject verb concord, Determiners, Reported speech (Commands and requests, Statements, Questions)</p> <p><u>Creative Writing Skills</u> Formal Letter- Letter to Editor, Letter of Enquiry Letter of Placing Order, Letter of Complaint (Official) Letter of Complaint (Product)</p> <p>Writing an Analytical Paragraph (On a given Map / Chart / Graph (Line, Bar, Pie, etc) / Cue/s / Process etc.</p> <p>Section C Literature - First Flight</p> <p><u>PROSE</u> 1. A Letter to God 2. Nelson Mandela: Long Walk to Freedom 3. Two Stories about Flying a) His First Flight b) Black Aeroplane 4. From the Diary of Anne Frank 5. Glimpses of India a) A Baker from Goa b) Coorg c) Tea from Assam</p> <p><u>POETRY</u> 1. Dust of Snow 2. Fire and Ice 3. A Tiger in the Zoo 4. How to Tell Wild Animals 5. The Ball Poem 6. Amanda 7. The Trees</p> <p><u>Footprints without Feet</u> 1. A Triumph of Surgery 2. The Thief's Story 3. The Midnight Visitor 4. A Question of Trust 5. Footprints without Feet 6. The Making of a Scientist 7. The Necklace</p>

HINDI

1. अपठित बोध

अपठित गद्यांश

2. व्यावहारिक व्याकरण

1. पदबंध

2. रचना के आधार पर वाक्य रूपांतरण

3. समास

4. मुहावरे

3. पाठ्यपुस्तक - स्पर्श भाग-2

काव्य खंड

साखी (कबीर)

पद (मीरा)

मनुष्यता (मैथिलिशरण)

पर्वत प्रदेश में पावस (सुमित्रानंदन पंत)

गद्य खंड

बड़े भाई साहब (प्रेमचंद)

डायरी का एक पन्ना (सीताराम सेकसरिया)

ततार्रा-वामीरो कथा (लीलधर मंडलोई)

5. पूरक पुस्तक- संचयन भाग-2

हरिहर काका (मिथिलेश्वर)

6. रचनात्मक लेखन

अनुच्छेद-लेखन

औपचारिक-पत्र

सूचना-लेखन

विज्ञापन-लेखन

लघुकथा लेखन

ई-मेल लेखन

<p>MATHEMATICS</p>	<p>Ch-1 Real numbers Ch-2 Polynomials Ch-3 Pair of linear equations in two variables Ch-4 Quadratic equations Ch-6 Triangles Ch_7 Coordinate Geometry Ch_8 Introduction to Trigonometry CH_14 Probability</p>
<p>SCIENCE</p>	<p>CHEMISTRY- CHAPTER 1-Chemical Reactions and Equations. CHAPTER 2- Acids,Bases and Salts. CHAPTER 3- Metals and Non metals(till Properties of Ionic compounds)</p> <p>PHYSICS - Chapter- 11- Electricity Chapter- 12- Magnetic effects of electric current</p> <p>BIOLOGY CHAPTER- Life Processes CHAPTER- Control and Coordination</p>
<p>SOCIAL SCIENCE</p>	<p>HISTORY- CHAPTER 1- RISE OF NATIONALISM IN EUROPE. CHAPTER 2- NATIONALISM IN INDIA</p> <p>POLITICAL SCIENCE CHAPTER 1- POWER SHARING CHAPTER 2- FEDERALISM CHAPTER 3- GENDER, RELIGION AND CASTE</p> <p>LIST OF MAP ITEMS CLASS X A. HISTORY (Outline Political Map of India) Chapter - 3 Nationalism in India – (1918 – 1930) for locating and labelling / Identification</p> <p>1. Indian National Congress Sessions:</p> <p>a. Calcutta (Sep. 1920) b. Nagpur (Dec. 1920) c. Madras (1927)</p> <p>2. Important Centres of Indian National Movement</p> <p>a. Champaran (Bihar) - Movement of Indigo Planters b. Kheda (Gujarat) - Peasant Satyagrah c. Ahmedabad (Gujarat) - Cotton Mill Workers Satyagraha d. Amritsar (Punjab) - Jallianwala Bagh Incident e. Dandi (Gujarat) - Civil Disobedience Movement</p> <p>GEOGRAPHY L-1 Resources and Development L-2 Forest and wildlife Resources L-3 Water Resources L-4 Agriculture</p>

	<p>MAP WORK L-1 Resources and Development Identify Major Soil Types</p> <p>L -3 Water Resources Locating and Labeling: Salal Bhakra Nangal Tehri Rana Pratap Sagar Sardar Sarovar Hirakund Nagarjun Sagar Tuhgabhadra</p> <p>L-4 Agriculture Identify: Major areas of Rice and Wheat Largest/Major producer states of Sugarcane, Tea, Coffee, Rubber, Cotton and Jute</p> <p>Economics L-1 Development L-2 Sectors of Indian Economy</p>
<p>SANSKRIT</p>	<p>खण्ड: 'क' अपठित- अवबोधनम् (10)</p> <p>खण्ड: 'ख' रचनात्मकं कार्यम् (15)</p> <p>2. सङ्केताधारितम् औपचारिकम् अथवा अनौपचारिकं पत्रलेखनम् (मञ्जूषायाः सहायतया रिक्तस्थानपूर्तिमाध्यमेन पूर्णपत्रं लेखनीयम्)</p> <p>3. चित्रवर्णनम् अथवा अनुच्छेदलेखनम् (मञ्जूषायाः 4. संवादपूर्तिः / कथापूर्तिः (मञ्जूषायाः सहायतया रिक्तस्थानपूर्तिमाध्यमेन पूर्णः संवादः / कथा लेखनीया)</p> <p>खण्ड: 'ग' अनुप्रयुक्त-व्याकरणम् (25)</p> <p>5. सन्धिः - स्वरसन्धिः - वृद्धिः, यण्, अयादिः व्यञ्जनसन्धिः- परसवर्णः (अनुस्वारस्य स्थाने पञ्चमवर्णस्य प्रयोगः), वर्गीय प्रथमवर्णस्य तृतीयवर्णे परिवर्तनम् विसर्ग सन्धिः- विसर्गस्य उत्त्वम्, रत्वम्, विसर्गस्य स्थाने स्, श्, ष्</p> <p>6. समासः तत्पुरुषः विभक्तिः, नञ्, उपपदः</p>

	<p>अव्ययीभावः (अनु, उप, सह, निर्, प्रति, यथा)</p> <p>द्वन्द्व समासः -</p> <p>7. प्रत्ययाः मतुप्, ठक्, त्व, तत् स्त्रीप्रत्ययौ टाप्, डीप्</p> <p>8. वाच्यपरिवर्तनम् - केवलं लटलकारे (कर्तृ-कर्म-क्रिया)</p> <p>9. समयलेखनम् - अङ्कानां स्थाने शब्देषु समयलेखनम् (सामान्य-सपाद-सार्ध-पादोन)</p> <p>10. अव्ययपदानि इव, उच्चैः, एव, नूनम्, इतस्ततः, विना, सहसा, वृथा, शनैः, इति, मा, यत्, इदानीम्, अधुना, सम्प्रति, यावत्, बहिः, कदापि, च, अपि, पुरा, अत्र-तत्र, यथा-तथा, कदा, अद्य, श्वः, परश्वः, ह्यः, परह्यः, किमर्थम्, कुत्र, यदि तर्हि।</p> <p>11. अशुद्धि-संशोधनम् (वचन-लिङ्ग-पुरुष-लकार दृष्ट्या संशोधनम्)</p> <p>खण्डः 'घ' पठित- अवबोधनम् (30)</p> <p>प्रथमः पाठः - वाङ्मयं तपः</p> <p>द्वितीयः पाठः - नास्ति त्यागसमम् सुखम्</p> <p>तृतीयः पाठः - रमणीया हि सृष्टिः एषा</p> <p>चतुर्थः पाठः - आज्ञा गुरुणां हि अविचारणीया</p> <p>पञ्चमः पाठः - अभ्यासवशात् मनः</p> <p>दशमः पाठः कालोऽहम् (केवलं आन्तरिकमूल्याङ्कनाय)</p>
<p>COMPUTER APPLICATIONS (FOR CWSN)</p>	<p>Unit 1: Networking</p> <p>Unit 2: HTML</p> <ul style="list-style-type: none"> • 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 (paragraph), b (bold), i (italics), u (underline), ul (unordered list), ol (ordered list), and li (list item). Description lists: dl, dt and dd. Attributes of ol (start, type), ul (type). • Font tags (attributes: face, size, color). • Insert images: img (attributes: src, width, height, alt), sup (super script), sub (subscript). • HTML Forms: Textbox, radio buttons, checkbox, password, list, combobox. • Embed audio and video in a HTML page. • Create a table using the tags: table, tr, th, td, rowspan, colspan • Links: significance of linking, anchor element (attributes: href, mailto), targets. <p>Unit 3: Cyber ethics</p>

PAINTING (FOR CWSN)	<ul style="list-style-type: none"> ● Theory ● Elements and principle of art ● Madhubani paintings and warli Art ● Ashokan pillar lion capital ● Method and materials of paintings ● Practical ● Composition ● Warli Art ● Madhubani paintings ● Poster Design
HOME SCIENCE (FOR CWSN)	<ol style="list-style-type: none"> 1.Chapter-Play. 2.Chapter- Features of Childhood. 3. Chapter -Features and Problems of Adolescents. 4.Chapter- Food and Personal Hygiene . 5.Chapter- Time and Energy Management. 6.Chapter-Meal Planning .
MUSIC (FOR CWSN)	<ul style="list-style-type: none"> *Description of Ragas Bhupali and Vrindavani Sarang with sthai,antara and one taan. *Definitions of - Alap, Taan, meend,Kan, Khata Dhrupad,Dhamar,Tarana *Description of Talas- Tilwada,Chautaal and Rupak. *Identifying Ragas from given Notations. *Brief life sketch of Tansen and Faiyaz khan.