

SYLLABUS FOR THE YEAR 2022-2023**CLASS : X****SUBJECT : ENGLISH LANGUAGE AND LITERATURE (CODE 184)**

PERIODIC TEST - I	FIRST FLIGHT (LITERATURE) Prose : Chapter 1 : A Letter to God Chapter 2 : Nelson Mandela – Long Walk to Freedom Poems : (1) Dust of Snow (2) Fire and Ice (3) A Tiger in the Zoo
	FOOTPRINTS WITHOUT FEET (SUPPLEMENTARY) Chapter 1 : A triumph of Surgery Chapter 2 : The Thief's Story
	Grammar : 1. Subject – Verb Concord 2. Tenses Writing Skill : 1. Letter to the Editor, 2. Letter of Complaint (Official/ Business)
PERIODIC TEST - II	FIRST FLIGHT (LITERATURE) Prose : Chapter 3 : Two Stories About Flying Chapter 4 : From the Diary of Anne Frank Poems : (4) How to Tell Wild Animals (5) The Ball Poem
	FOOTPRINTS WITHOUT FEET (SUPPLEMENTARY) Chapter 3 : The Midnight Visitor Chapter 4 : A Question of Trust
	Grammar : 3. Determiners 4. Modals Writing Skill : 3. Letter of Placing Order 4. Letter of Enquiry
PERIODIC TEST - III	FIRST FLIGHT (LITERATURE) Prose : Chapter 7 : Glimpses of India Chapter 8 : Mijbil the Otter Chapter 9 : Madam Rides the Bus Poems : (6) Amanda (7) Trees (8) Fog
	FOOTPRINTS WITHOUT FEET (SUPPLEMENTARY) Chapter 5 : Footprints Without Feet Chapter 6 : The making of a Scientist
	Grammar : Reported Speech : I Commands and Requests I Statements I Questions Writing Skill : Analytical Paragraph (for a given Map / Chart / Graph / Cue/s)

SUBJECT : ENGLISH LANGUAGE AND LITERATURE (CODE 184)**PRE-BOARD
EXAMINATION****FIRST FLIGHT (LITERATURE)****Prose** : Chapter 1 : A Letter to God

Chapter 2 : Nelson Mandela – Long Walk to Freedom

Chapter 3 : Two Stories About Flying

Chapter 4 : From the Diary of Anne Frank

Chapter 7 : Glimpses of India

Chapter 8 : Mijbil the Otter

Chapter 9 : Madam Rides the Bus

Chapter 10 : The Sermon at Benares

Chapter 11 : The Proposal (Play)

Poems : (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) Trees

(8) Fog

(9) The Tale of Custard the Dragon

(10) For Anne Gregory

FOOTPRINTS WITHOUT FEET (SUPPLEMENTARY)

Chapter 1 : A triumph of Surgery

Chapter 2 : The Thief's Story

Chapter 3 : The Midnight Visitor

Chapter 4 : A Question of Trust

Chapter 5 : Footprints Without Feet

Chapter 6 : The making of a Scientist

Chapter 7 : The Necklace

Chapter 9 : Bholi

Chapter 10 : The Book That Saved the Earth

Grammar : (1) Subject-Verb Concord

(2) Tenses

(3) Determiners

(4) Modals

(5) Reported Speech

Writing Skill :**1.** Formal Letter (Letter to the Editor, Letter of Complaint, Letter of Placing Order, Letter of Enquiry)**2.** Analytical Paragraph (Based on Outline / Chart / Cue / Map / Report etc.)**WORDS AND EXPRESSIONS : II (WORKBOOK)** Unit 1 to 4 and Unit 7 to 11**Note** : As per CBSE Guidelines the following chapters have been **OMITTED** :-**FIRST FLIGHT** : Prose : Chapter 5 Hundred Dresses Part-I

Chapter 6 : Hundred Dresses Part-II

Poem : Animals

FOOTPRINTS WITHOUT FEET : Chapter 8 : The Hackdriver**WORDS AND EXPRESSIONS – II** (Workbook) Unit 5 and Unit 6**SUBJECT : ENGLISH LANGUAGE AND LITERATURE (CODE 184)****INTERNAL ASSESSMENT STRUCTURE**

EVALUATION	MARKS
PERIODIC WRITTEN TEST	5
SUBJECT ENRICHMENT ACTIVITY	5
COPY WORK	5
ASSESSMENT OF SPEAKING AND LISTENING (ASL)	5
TOTAL	20

SUBJECT : HINDI

BOOK : fglUnh f{kfr t Hkx&2

Periodic Test – I	in; [k.M % 1- l jnkl 2- ryl hnl 3- t; 'kdj id kn
	xn; [k.M % 1- Lo; a idk'k 2- jkeofk cuhi gh
	Nfrdk Hkx&2 ¼NCERT½ 1- ekrk dk vpy
	0; kdj .k o{ k %CY; w fi ð , fM' ku/% 1- jpuk ds vk/kkj ij okD; Hkn 2- in&ifjp;
Periodic Test – II	in; [k.M % 1- l jnkl 2- ryl hnl 3- t; 'kdj id kn 4- l w ðkar f=i k Bh 'fujkyk'
	xn; [k.M % 1- Lo; a idk'k 2- jkeofk cuhi gh 3- ; 'ki ky 4- elluw Hk. Mj h
	Nfrdk Hkx&2 ¼NCERT½ 1- ekrk dk vpy 2- l kuk&l kuk gkFk tkfM+
	0; kdj .k o{ k %CY; w fi ð , fM' ku/% 1- jpuk ds vk/kkj ij okD; Hkn 2- in&ifjp; 3- okP; 4- vya dkj %'ySk] mRi [kk] vfr'k; kfDr] ekuohdj .k% 5- vi fBr xn; kd k] in; kd k 6- i = ys[ku 7- fokki u ys[ku
Periodic Test – III	in; [k.M % 1- l jnkl 2- ryl hnl 3- t; 'kdj id kn 4- l w ðkar f=i k Bh 'fujkyk' 5- ukxktu 6- exysk Mcjky %i fBr in; kd k%
	xn; [k.M % 1- Lo; a idk'k 2- jkeofk cuhi gh 3- ; 'ki ky 4- elluw Hk. Mj h 5- ; rhu n z feJ 6- Hkn r vkun dks Y; k; u %i fBr xn; kd k%
	Nfrdk Hkx&2 ¼NCERT½ 1- ekrk dk vpy 2- l kuk&l kuk gkFk tkfM+3- eðD; ka fy [krk g]
	0; kdj .k o{ k %CY; w fi ð , fM' ku/% 1- jpuk ds vk/kkj ij okD; Hkn 2- in&ifjp; 3- okP; 4- vya dkj %'ySk] mRi [kk] vfr'k; kfDr] ekuohdj .k% 5- vi fBr xn; kd k] in; kd k 6- i = ys[ku 7- fokki u ys[ku 8- vu p Nn ys[ku 9- Loo r ys[ku 10- b&esy ys[ku 11- l ns k ys[ku
Pre-Board Examination	in; [k.M % 1- l jnkl 2- ryl hnl 3- t; 'kdj id kn 4- l w ðkar f=i k Bh 'fujkyk' 5- ukxktu 6- exysk Mcjky %i fBr in; kd k%
	xn; [k.M % 1- Lo; a idk'k 2- jkeofk cuhi gh 3- ; 'ki ky 4- elluw Hk. Mj h 5- ; rhu n z feJ 6- Hkn r vkun dks Y; k; u %i fBr xn; kd k%
	Nfrdk Hkx&2 ¼NCERT½ 1- ekrk dk vpy 2- l kuk&l kuk gkFk tkfM+3- eðD; ka fy [krk g]
	0; kdj .k o{ k %CY; w fi ð , fM' ku/% 1- jpuk ds vk/kkj ij okD; Hkn 2- in&ifjp; 3- okP; 4- vya dkj %'ySk] mRi [kk] vfr'k; kfDr] ekuohdj .k% 5- vi fBr xn; kd k] in; kd k 6- i = ys[ku 7- fokki u ys[ku 8- vu p Nn ys[ku 9- Loo r ys[ku 10- b&esy ys[ku 11- l ns k ys[ku

avd foHkktu

vkarfj d eM; kadu

I kef; d eM; kadu	5
cgfo eM; kadu	5
i ks/Okf y; ks	5
Jo. k , o okpu dks ky	5
; ksx	20

MATHEMATICS

BOOK : NCERT Mathematics Book for Class 10

TERM-I

Periodic Test-I	Chapter 2 : Polynomials Chapter 3 : Linear Equations in two variables Chapter 4 : Quadratic Equation Chapter 14 : Statistics Chapter 15 : Probability
Periodic Test – II	Course of Periodic Test-I + Chapter 5 : Arithmetic Progressions

	Chapter 7 –Coordinate Geometry Chapter 12 – Area related to circles Chapter 13 – Surface Areas and Volume
Periodic Test – III	Course of Periodic Test-I & Periodic Test-II + Chapter 8 : Trigonometry Chapter 9 : Application of Trigonometry Chapter 6 – Triangles Chapter 10 – Circles
Pre-Board Examination	Full Course as per CBSE Syllabus (2022-23) (80 marks)

INTERNAL ASSESSMENT

EVALUATION	MARKS
Internal Marks	5 Marks
Multiple Assessment	5 Marks
Portfolio	5 Marks
Practicals	5 Marks
Total	20 Marks

SUBJECT : GENERAL SCIENCE

BOOK : NCERT Science Text Book for Class 10

Periodic Test - I	PHYSICS : Chapter 12 – Electric current, potential difference and electric current. Ohm’s law; Resistance, Resistivity, Factors on which the resistance of a conductor depends. Series combination of resistors, parallel combination of resistors and its applications in daily life. Heating effect of electric current and its applications in daily life. Electric power, Interrelation between P, V, I and R. CHEMISTRY : Chapter 1 – Chemical Reactions and Equations BIOLOGY : Chapter 6 - Life Processes
Periodic Test - II	PHYSICS : SYLLABUS OF PT-I + Chapter 13 : Magnetic effects of current : Magnetic field, field lines, field due to a current carrying conductor, field due to current carrying coil or solenoid; Force on current carrying conductor, Fleming’s Left Hand Rule, Direct current. Alternating current: frequency of AC. Advantage of AC over DC. Domestic electric circuits. Chapter – 10 : Reflection and Refraction of Light : Upto Article 10.2.4 CHEMISTRY : Chapter 2 – Acids, Bases and Salts and Chapter 3 – Metals and Non-metals (Only physical and chemical properties of metals and non-metals) BIOLOGY : Chapter 7 and Chapter 8 – How do Organisms Reproduce?
Periodic Test - III	PHYSICS : SYLLABUS OF PT-II + Chapter - 10 Reflection of light by curved surfaces; Images formed by spherical mirrors, centre of curvature, principal axis, principal focus, focal length, mirror formula (Derivation not required), magnification. Refraction; Laws of refraction, refractive index. Refraction of light by spherical lens; Image formed by spherical lenses; Lens formula (Derivation not required); Magnification. Power of a lens. CHEMISTRY : Chapter 1, 2, 3 and Chapter 4 – Carbon and its Compounds (upto nomenclature of carbon compounds) BIOLOGY : Chapter 6, 7, 8 and Chapter 9 – Heredity and Evolution (topic as per CBSE Syllabus 2022-23)
Pre-Board & Annual CBSE Examinations	PHYSICS : SYLLABUS OF PT-III + CHAPTER 11 : The Human Eye and Colourful World, Functioning of a lens in human eye, defects of vision and their corrections, applications of spherical mirrors and lenses. Refraction of light through a prism, dispersion of light, scattering of light, applications in daily life (excluding colour of the sun at sunrise and sunset). CHEMISTRY : Chapter 1, 2, 3 and 4 BIOLOGY : CHAPTER 6, 7, 8, 9 AND 15

OMITTED PORTION : Chapter 5 – Periodic Classification of Elements, Chapter 14 – Sources of Energy. Chapter 16 – Sustainable Management of Natural Resources (A brief write up from Chapter 16 will be evaluated for Periodic Assessment / Portfolio)

Note : The Syllabus has been designed as per new CBSE Guidelines 2022-23

INTERNAL ASSESSMENT STRUCTURE

EVALUATION	MARKS
PERIODIC WRITTEN TEST	5
SUBJECT ENRICHMENT (LAB BASED PRACTICALS)	5
PORTFOLIO	5
MULTIPLE ASSESSMENT	5
TOTAL	20

SUBJECT : SOCIAL SCIENCE

(1) India and the Contemporary World-II, (2) Contemporary India-II, (3) Democratic Politics-II, (4) Understanding Economic Development

Periodic Test - I	<p>History : Lesson 1 - Rise of Nationalism in Europe</p> <p>Political Science : Lesson 1 - Power Sharing Lesson 2 - Federalism</p> <p>Geography : Lesson 1 - Resources and Development</p> <p>Economics : Lesson 1 - Development</p>
Periodic Test - II	<p>History : Lesson 2 - Nationalism in India</p> <p>Political Science : Lesson 4 - Gender, Religion and Caste</p> <p>Geography : Lesson 2 – Forest and Wild Life Lesson 3 - Water Resources</p> <p>Economics : Lesson 2 - Sectors of Indian Economy</p> <p>Course of PT-I included</p>
Periodic Test - III	<p>History : Lesson 3 - The making of Global World Lesson 4-The age of Industrialization</p> <p>Political Science : Lesson 6 - Political Parties</p> <p>Geography : Lesson 4 - Agriculture Lesson 5 - Minerals and Energy Resources</p> <p>Economics : Lesson 3 - Money and Credit</p> <p>Course of PT-I & PT-II included</p>
Pre-Board and Annual CBSE Examination	<p>History : Lesson 7 - Print, Culture and the Modern World</p> <p>Political Science: Lesson5 -The outcomes of Democracy</p> <p>Geography: Lesson 6 - Manufacturing Industries Lesson 7 - Life Lines of National Economy</p> <p>Economics: Lesson 4 – Globalization and The Indian Economy Lesson 5 - Consumer Rights (Only for Project Work)</p> <p>Full Course as per CBSE 2023 Syllabus</p>

INTERNAL ASSESSMENT: 20 MARKS

	Marks	Description				
Periodic Assessment	10 Marks	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Pen Paper Test</td> <td style="width: 30%; text-align: center;">5 marks</td> </tr> <tr> <td>Assessment using multiple strategies For example, Quiz, Debate, Role Play, Viva, Group Discussion, Visual Expression, Interactive Bulletin Boards, Gallery Walks, Exit Cards, Concept Maps, Peer Assessment, Self-Assessment, etc.</td> <td style="text-align: center; vertical-align: middle;">5 marks</td> </tr> </table>	Pen Paper Test	5 marks	Assessment using multiple strategies For example, Quiz, Debate, Role Play, Viva, Group Discussion, Visual Expression, Interactive Bulletin Boards, Gallery Walks, Exit Cards, Concept Maps, Peer Assessment, Self-Assessment, etc.	5 marks
Pen Paper Test	5 marks					
Assessment using multiple strategies For example, Quiz, Debate, Role Play, Viva, Group Discussion, Visual Expression, Interactive Bulletin Boards, Gallery Walks, Exit Cards, Concept Maps, Peer Assessment, Self-Assessment, etc.	5 marks					
Portfolio	5 Marks	<ul style="list-style-type: none"> • Classwork • Work done (Activities / Assignments) • Reflections, Narrations, Journals, etc. • Achievements of the student in the subject throughout the year • Participation of the student in different activities like Heritage India Quiz 				
Subject Enrichment Activity	5 Marks	<ul style="list-style-type: none"> • Project Work 				

LIST OF MAP ITEMS CLASS X (2022-23)

A. HISTORY (Outline Political Map of India)

Chapter - 3 Nationalism in India – (1918 – 1930) for locating and labelling / Identification

1. Indian National Congress Sessions:

a. Calcutta (Sep. 1920) b. Nagpur (Dec. 1920) c. Madras (1927)

2. Important Centres of Indian National Movement

- 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. Chauri Chaura (U.P.) - Calling off the Non-Cooperation Movement
- f. Dandi (Gujarat) - Civil Disobedience Movement

B. GEOGRAPHY (Outline Political Map of India)

Chapter 1: Resources and Development (Identification only)

a. Major soil Types

Chapter 3: Water Resources (Locating and Labelling)

DAMS:

a. Salal b. Bhakra Nangal c. Tehri d. Rana Pratap Sagar e. Sardar Sarovar f. Hirakud g. Nagarjuna Sagar
h. Tungabhadra

Chapter 4: Agriculture (Identification only)

a. Major areas of Rice and Wheat

b. Largest / Major producer states of Sugarcane, Tea, Coffee, Rubber, Cotton and Jute

Chapter 5: Minerals and Energy Resources

Minerals (Identification only)

a. Iron Ore mines

• Mayurbhanj • Durg • Bailadila • Bellary • Kudremukh

b. Coal Mines

• Raniganj • Bokaro • Talcher • Neyveli

c. Oil Fields

• Digboi • Naharkatia • Mumbai High • Bassien • Kaloi • Ankaleshwar

Power Plants (Locating and Labelling only)

- a. **Thermal**
 - Namrup • Singrauli • Ramagundam
- b. **Nuclear**
 - Narora • Kakrapara • Tarapur • Kalpakkam

Chapter 6: Manufacturing Industries (Locating and Labelling Only)

Software Technology Parks:

- a. Noida b. Gandhinagar c. Mumbai d. Pune e. Hyderabad f. Bengaluru g. Chennai
- h. Thiruvananthapuram

Chapter 7: Lifelines of National Economy

Major Ports: (Locating and Labelling)

- a. Kandla b. Mumbai c. Marmagao d. New Mangalore e. Kochi f. Tuticorin g. Chennai
- h. Vishakhapatnam i. Paradip j. Haldia

International Airports:

- a. Amritsar (Raja Sansi - Sri Guru Ram Dass jee)
- b. Delhi (Indira Gandhi)
- c. Mumbai (Chhatrapati Shivaji)
- d. Chennai (Meenam Bakkam)
- e. Kolkata (Netaji Subhash Chandra Bose)
- f. Hyderabad (Rajiv Gandhi)

Note: Items of Locating and Labelling may also be given for Identification.

Sub: Computer Sc. (Cyberlink -9 Kips Pulications)					
Half Yearly Course					
Chapter 1, 2, and 3.					
Subject Enrichment Practical's based on Python Programming					10 Marks
Half Yearly Examination					40 Marks
Total					50 Marks
Annual Course					
Chapter 4					
Subject Enrichment Practical's based on Python Programming					10 Marks
Annual Examination					40 Marks
Total					50 Marks
VALUE EDUCATION [RIGHT IS RIGHT 10]					
Half-yearly Examination	CHAPTERS 1 TO 6				
		Written Paper	Copy Submission	Parent-Teacher Meeting	TOTAL
		40 marks	05 marks	05 marks	50 marks
Omitted Chapters : POEM : INVICTUS					
VALUE EDUCATION [RIGHT IS RIGHT 10]					
Annual Examination	CHAPTERS 7 TO 10				
		Written Paper	Copy Submission	Parent-Teacher Meeting	TOTAL
		40 marks	05 marks	05 marks	50 marks
Omitted Chapters : POEM : HOW DID YOU DIE?					

SYLLABUS FOR THE YEAR 2022-2023

CLASS : X

DRAWING

Half-yearly Exam	Landscape, Scenery, Still Life, Letters Designing, Village Scene, Pencil Shading, Calligraphy, Poster Making, Children Playing Football on the playground, A running Race, Your Favourite Game, Children going to school with Mother, Scene of Childrens Art Competition, A Bus Stand Scene etc.
Annual Examination	Pencil Shading, Village Scene, Still Life, Human Figures, Portrait, Free Hand Sketching, Calligraphy, Designing, Poster, Street Scene, Letters, Scenery, Landscape etc.