Somerville School

Vasundhara Enclave, Delhi – 110 096



Syllabus for Class X 2025 – 2026

SL. NO.	NAME	PUBLISHER	RATE
1	ENGLISH COMMUNICATIVE (101)		
	INTERACT IN ENGLISH-MAIN COURSE BOOK - CLASS X (REVISED EDITION)	N.C.E.R.T.	300.00
	2. INTERACT IN ENGLISH LITERATURE READER – CLASS X (REVISED EDITION)	N.C.E.R.T.	250.00
	3. INTERACT IN ENGLISH WORKBOOK – CLASS X (REVISED EDITION)	N.C.E.R.T.	250.00
2	HINDI COURSE B (085)		
	1. SPARSH – PART II - TEXTBOOK FOR CLASS X (HINDI-B)	N.C.E.R.T.	85.00
	2. SANCHAYAN – PART II – POORAK PATHYA PUSTAK (HINDI B)	N.C.E.R.T.	40.00
	3. SARASWATI VYAKARAN DARSHIKA (CONTINUED FROM CLASS IX)	NEW SARASWATI HOUSEI	_
3	SANSKRIT COMMUNICATIVE (119) REVISED TEXTBOOKS		
	1. MANIKA – PART- II	N.C.E.R.T.	225.00
	2. MANIKA-ABHYASPUSTAKAM – PART- II	N.C.E.R.T.	U P
4	MATHEMATICS (041)		
	MATHEMATICS – TEXTBOOK FOR CLASS X	N.C.E.R.T.	170.00
5	SCIENCE (086)		
	1. TEXTBOOK OF SCIENCE FOR CLASS X (LATEST EDITION)	N.C.E.R.T.	210.00
	2. SCIENCE LAB MANUAL FOR CLASS X	N.C.E.R.T.	220.00
6	SOCIAL SCIENCE (087)		
	1. INDIA AND THE CONTEMPORARY WORLD – II FOR CLASS X	N.C.E.R.T.	130.00
	2. CONTEMPORARY INDIA- II TEXTBOOK IN GEOGRAPHY FOR CLASS X	N.C.E.R.T.	95.00
	3. DEMOCRATIC POLITICS - II TEXTBOOK IN POLITICAL SCIENCE FOR CLASS X	N.C.E.R.T.	90.00
	4. UNDERSTANDING ECONOMIC DEVELOPMENT FOR CLASS X	N.C.E.R.T.	100.00
7	COMPUTER SCIENCE (ONE OF 2 OPTIONS)		
	ARTIFICIAL INTELLIGENCE (417) A TEXTBOOK OF ARTIFICIAL INTELLIGENCE FOR CLASS X	GOYAL BROS. PRAKASHAN	550.00
	2. INFORMATION TECHNOLOGY (402) STUDY MATERIAL FOR CLASS X (SPIRAL BOUND)	CBSE	UP

STATIONERY LIST (2025 – 2026)

SL. NO.	ITEM	TOTAL NO.	RATE/
		REQUIRED	PIECE
1	100 PAGES SINGLE LINED NOTEBOOK A-4 SIZE	11	50.00
2	INTERLEAVED MATH LAB ACTIVITY FILE WITH 10 GRAPH SHEETS	01	70.00
3	PRACTICAL NOTEBOOK FOR SCIENCE (184 PAGES)	01	115.00

SYLLABUS FOR THE YEAR 2025-26

MONTH: APRIL

S.NO.	SUBJECTS	TOPIC/ CHAPTER
1.	ENGLISH	Literature Reader F.1 Two Gentlemen of Verona (Prose) F.2 Mrs. Packletide's Tiger (Prose) P.7 The Frog and the Nightingale (Poem) Main Course Book Unit 1 Health and Medicine A. Do Indians Get Enough Sleep? B. Laughter- The Best Medicine C. Whopping Walter Hudson D. The World of Sports E. Nature's Medicines Grammar Determiners Tenses Writing Skills Email to school authorities (Application for leave/change of subject/change of section/bus-timings or similar topics) Workbook Unit 1: Determiners Unit 2: Tenses
2.	MATHS	Chapter – 1: Real Numbers Chapter – 2: Polynomials Chapter – 3: Pair of Linear Equations in Two Variables
3.	PHYSICS	Chapter:9 Light: Reflection and Refraction PRACTICAL: Focal length of concave mirror and convex lens, Refraction through a glass slab
4.	CHEMISTRY	L-1 Chemical Reactions and Equations Practical: Types of Chemical Reactions
5.	BIOLOGY	Ch-6: Life Processes. Practical: Preparing a temporary mount of a leaf peel to show stomata.
6.	HISTORY	Chapter-3 Nationalism in India
7.	POLITICAL SCIENCE	Chapter-1 Power Sharing

8.	GEOGRAPHY	Chapter 1-Resources and Development Chapter-2 Forest and Wildlife (to be continued in the month of May)
9.	ECONOMICS	Chapter 1-Development
10.	ARTIFICIAL INTELLIGENCE	Employability Skills Unit-1 Communication Skills II Subject Specific Skills Chapter-1 AI Project Cycle Chapter- 14 Modules and Packages Chapter-15 Introduction to Python
11.	INFORMATION TECHNOLOGY	SUBJECT SPECIFIC SKILLS Unit 1: Digital Documentation (Advanced) using LibreOffice Writer
12.	HINDI	स्पर्श-पाठ- डायरी का एक पन्ना कविता-साखी-कबीरदास व्याकरण-समास,पदबंध,रचना के आधार पर वाक्य रूपांतरण रचनात्मक लेखन-अनुच्छेद लेखन
13.	SANSKRIT	पाठ १ -वाङ्गमयं तपः पाठ २ -नास्ति त्यागसमं सुखम् स्वरसन्धि -वृद्धि, यण्, अयादि, पूर्वरूप व्यञ्जनसन्धि -परसवर्ण (अनुस्वारस्थानेपञ्चमवर्ण), तुकागम , वर्गीयप्रथमाक्षरकातृतीयवर्णमेंपरिवर्तन विसर्गसन्धि - विसर्गस्य उत्वं, रत्वं, विसर्गलोप, विसर्गस्य स्थाने स् / श् / ष्

MONTH: MAY

S. NO.	SUBJECTS	TOPIC / CHAPTER
1.	ENGLISH	Literature Reader F.3 The Letter (Prose) P.8 Not Marble, nor the Gilded Monuments (Sonnet 55) (Poem) Main Course Book Unit 2: Education A. My Struggle For An Education B. Educating The Girl Child C. Inclusive Education D. Vocational Education Grammar Subject-Verb Concord Reported Speech (Statements. Command & Requests and Questions) Editing and Omission Writing Skills Factual Description of a person/object Workbook Unit 3: Subject-Verb Agreement Unit 9: Avoiding Repetition - Substitution and Omission Unit 13: Reported Speech Reading Comprehension - Practice Worksheets
2.	MATHS	Chapter – 3: Pair of Linear Equations in Two Variables (contd.) Chapter – 4: Quadratic Equations Chapter - 5: Arithmetic Progressions
3.	PHYSICS	Chapter: 10 Human Eye & Colourful World PRACTICAL: Focal length of concave mirror and convex lens, Refraction through a glass slab

4.	CHEMISTRY	Lesson-2 Acids, Bases and Salts (Indicators) PRACTICAL: Properties of Acids and Bases
5.	BIOLOGY	Chapter-7: Control and Coordination Practical: Preparing a temporary mount of a leaf peel to show stomata.
6.	HISTORY	Chapter-1 The Rise of Nationalism in Europe
7.	POLITICAL SCIENCE	Chapter -2 Federalism
8.	GEOGRAPHY	Chapter-2 Forest and Wildlife Chapter 3-Water Resources((to be continued in the month of July)
9.	ECONOMICS	Chapter 2-Sectors of the Indian Economy Chapter 5- Consumer Rights (Project work)
10.	ARTIFICIAL INTELLIGENCE	Employability Skills Unit-2 Self-Management Skills II Subject Specific Skills Chapter-2 Introduction to AI domains Chapter-3 Ethical Framework of AI Chapter-16 Built in Functions, Libraries and List
11.	INFORMATION TECHNOLOGY	SUBJECT SPECIFIC SKILLS Unit 1: Digital Documentation (Advanced) using LibreOffice Writer Employability Skills: Unit-1: Communication Skills -II
12.	HINDI	स्पर्श-पाठ-बड़े भाई साहब,तीसरी कसम के शिल्पकार:शैलेंद्र कविता-पद-मीरा संचयन-पाठ - हरिहर काका व्याकरण-समास,पदबंध, अपठित गद्यांश, मुहावरे रचनात्मक लेखन-पत्र लेखन,औपचारिक,सूचना लेखन
13.	SANSKRIT	पाठ -3 रमणीया हि सृष्टिः एषा समयलेखन प्रत्यय- मतुप्, ठक्, त्व, तल् (शब्दरूप- भगवत्, जगत्, नदी) अशुद्धिसंशोधन (वचन-लिङ्ग-पुरुष-लकार-विभक्तिदृष्ट्यासंशोधनम्) पत्र (औपचारिक/ अनौपचारिक), कथापूर्ति, अव्ययपदानि

MONTH: JULY

S.NO.	SUBJECTS	TOPIC/ CHAPTER
1.	ENGLISH	Literature Reader F.4 A Shady Plot (Prose) P.9 Ozymandias (Poem) Main Course Book Unit 3: Science A. Promise For The Future: Renewable Energy B. Plugging Into Future C. Space Travel D. Letters From The Planet Aurigae II Grammar Modals Active and Passive Voice Prepositions Writing Skills

		Formal letter (thematically aligned to topics in MCB) Workbook
		Unit 11: Modals: Expressing Attitudes Unit 12: Active and Passive Unit 14: Prepositions
2.	MATHS	Chapter – 6: Triangles Chapter – 7: Co-ordinate Geometry Chapter – 8: Introduction to Trigonometry
3.	PHYSICS	Chapter: 11 Electricity PRACTICAL: Refraction through a glass slab and through a glass prism
4.	CHEMISTRY	Lesson-2 Acids, Bases and Salts Lesson -3 Metals and Non Metals PRACTICAL: pH of Samples
5.	BIOLOGY	Chapter-15: Our Environment. PRACTICAL: Experimentally show that carbon dioxide is given out during respiration.
6.	HISTORY	Chapter- 1 The Rise of Nationalism in Europe
7.	POLITICAL SCIENCE	Chapter -4Gender, Religion and Caste
8.	GEOGRAPHY	Chapter 3 : Water Resources Chapter 4 : Agriculture
9.	ECONOMICS	Chapter-3 Money and Credit
10.	ARTIFICIAL INTELLIGENCE	Employability Skills Unit-3 ICT Skills II Subject Specific Skills Chapter-4 Machine Learning and Modelling Chapter-5 Artificial Neural Network Chapter-6 Model Evaluation
11.	INFORMATION TECHNOLOGY	SUBJECT SPECIFIC SKILLS Unit 2: Electronic Spreadsheet (Advanced) using LibreOffice Calc
		Employability Skills: Unit-2 Self-Management Skills-II
12.	HINDI	स्पर्श-पाठ-तताँरा वामीरो कथा कविता-पर्वत प्रदेश में पावस,तोप व्याकरण-अपठित गद्यांश,समास,पदबंध
		रचनात्मक लेखन-विज्ञापन लेखन व निर्माण, लघु कथा अपठित गद्यांश
13.	SANSKRIT	पाठ -४ आज्ञा गुरूणां हि अविचारणीया पाठ -५ अभ्यासवशगं मनः समास- तत्पुरुष (विभक्ति,नञ्, उपपद) अव्ययीभाव (अनु, उप,सह, निर्, प्रति, यथा), द्वन्द्व अपठित अनुच्छेद, चित्रवर्णन / अनुच्छेदलेखन संवादपूर्ति

S.NO.	SUBJECTS	TOPIC/ CHAPTER
1.	ENGLISH	Literature Reader F.5 Patol Babu, Film Star (Prose) D.12 The Dear Departed (Drama) P.10 The Rime of the Ancient Mariner (Poem) Main Course Book Unit 4: Environment A. Treading the Green Path- Towards Preservation B. Heroes of the Environment C. Let's Clean Up D. A Tale of Three Villages E. Geological Heritage Grammar Clauses Writing Skills Article based on verbal cues (thematically aligned to MCB topics) Workbook Unit 4: Non - finites-Infinitives and Participles Unit 5: Relatives Unit 6: Connectors Unit 7: Conditionals Assessment of Speaking and Listening Skills REVISION: TERM-1
2.	MATHS	Chapter– 9: Some applications of Trigonometry Chapter – 10: Circles Chapter - 11: Area related to circles REVISION TERM-1
3.	PHYSICS	Chapter: 11 Electricity Chapter 12: Magnetic Effect of the electric current PRACTICAL: Refraction through a glass slab and through a glass prism PRACTICAL: To verify Ohm's Law REVISION: TERM-1
4.	CHEMISTRY	Lesson -3 Metals and Non Metals PRACTICAL: Reactivity of Metals REVISION: TERM-1
5.	BIOLOGY	Chapter-8: How do organisms reproduce? PRACTICAL: Studying (a) binary fission in <i>Amoeba</i> and (b) budding in Yeast and Hydra with the help of prepared slides. REVISION: TERM-1
6.	HISTORY	Chapter-3 The Making of a Global World REVISION: TERM-1
7.	POLITICAL SCIENCE	Chapter -6 Political Parties REVISION TERM-1
8.	GEOGRAPHY	Chapter 5-Minerals and Energy Resources Chapter 6: Manufacturing Industries(to be continued in October) REVISION: TERM-1
9.	ECONOMICS	REVISION: TERM 1
10.	ARTIFICIAL INTELLIGENCE	Employability Skills Unit-4 Entrepreneurial Skills II Subject Specific Skills

11.	INFORMATION TECHNOLOGY	Chapter-7 Introduction to Data Science and its applications Chapter-8 Statistical Concepts Chapter 9- Concepts of Computer Vision Chapter 10- Convolution and Neural Network Subject Specific Skills Unit 3: Database Management System using LibreOffice Base Employability Skills: Unit 3: ICT Skills-II Unit 4: Entrepreneurial Skills-II REVISION TERM-1
12.	HINDI	स्पर्श-पाठ-अब कहाँ दूसरों के दुख से दुखी होने वाले कविता- मनुष्यता,आत्मत्राण संचयन-पाठ-सपनों के से दिन व्याकरण-रचना के आधार पर वाक्य रूपांतरण रचनात्मक लेखन -ई मेल लेखन पुनरावृति सत्र - 1
13.	SANSKRIT	पाठ ६ राष्ट्रं संरक्ष्यमेव हि वाच्यपरिवर्तन - केवलं लट्लकारे (कर्तृ-कर्म-क्रिया) स्त्रीप्रत्यय- टाप्, डीप् पाठ १० कालोऽहम् (आन्तरिकम्ल्याङ्कन) पाठ ११ किं किं उपादेयम् (आन्तरिकम्ल्याङ्कन) पुनरावृति पुनरावृति सत्र - 1

MONTH: SEPTEMBER – REVISION & HALF YEARLY EXAMINATION

MONTH: OCTOBER

S.NO.	SUBJECTS	TOPIC/ CHAPTER
1.	ENGLISH	Literature Reader F.6 Virtually True (Prose) D.13 Julius Caesar (Drama) P.11 Snake (Poem) Main Course Book Unit 5: Travel And Tourism A. Land of All Seasons B. Eco Tourism C. The Emerald Islands D. Promoting Tourism Unit 6: National Integration A. Unity in Diversity B. Challenges to National Integration C. Spirit of Unity D. Mile Sur Mera Tumhara Grammar Clauses: Noun Clauses, Adverb Clauses & Relative Clauses Writing Skills Revision Workbook Unit 8: Comparison Unit 10: Nominalisation

2.	MATHS	Chapter - 13: Surface Area and Volumes Chapter - 14: Statistics Chapter - 15: Probability
3.	PHYSICS	Chapter 12: Magnetic effect of the electric current PRACTICAL: Ohm's Law-Series and Parallel combination of resistors
4.	CHEMISTRY	Lesson-4 Carbon and Its Compounds PRACTICAL: Properties of Acetic Acid Foaming Capacity of soap in hard and soft water
5.	BIOLOGY	Ch-9: Heredity and Evolution. (Heredity) PRACTICAL :Identification of the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean).
6.	HISTORY	Chapter 5- Print Culture and the Modern World Map Work
7.	POLITICAL SCIENCE	Chapter -7 Outcomes of Democracy
8.	GEOGRAPHY	Chapter 6-Manufacturing Industries Chapter 7: Lifelines of National Economy(Only map pointing to be evaluated in the Board Examination)
9.	ECONOMICS	Chapter 4 Globalization and the Indian Economy (To be evaluated in the Board Examination) i) What is Globalisation? ii) Factors that have enabled Globalisation.
10.	ARTIFICIAL INTELLIGENCE	Employability Skills Unit-5 Green Skills II Subject Specific Skills Chapter-11 Introduction to Natural Language Processing and its Applications Chapter 12 Concepts in Natural Processing Chapter 13 Sentiment Analysis Processing and using real life datasets
11.	INFORMATION TECHNOLOGY	SUBJECT SPECIFIC SKILLS Unit 3: Database Management System using Libre Office Base (Continued) Unit 4: Maintain Healthy, Safe and Secure Working Environment Employability Skills: Unit 5: Green Skills-II
12.	HINDI	स्पर्श-पाठ-कारतूस,पतझर में टूटी पत्तियाँ कविता-कर चले हम फ़िदा संचयन-पाठ-टोपी शुक्ला व्याकरण-,समास,पदबंध,रचना के आधार पर वाक्य,मुहावरे रचनात्मक लेखन-लघु कथा,सूचना लेखन,ई मेल लेखन
13.	SANSKRIT	पाठ ७ साधुवृत्तिं समाचरेत् पाठ ८ तिरुक्कुरल् सूक्ति -सौरभम् पाठ ९ सुस्वागतम् भो! अरुणाचलेऽस्मिन् पत्र (औपचारिक / अनौपचारिक)

MONTH :NOVEMBER

S.NO.	SUBJECTS	TOPIC/ CHAPTER
1.	ENGLISH	Revision and Pre-Board 1

2.	MATHS	Revision and Pre-Board 1
3.	PHYSICS	Revision and Pre-Board 1
4.	CHEMISTRY	Revision and Pre-Board 1
5.	BIOLOGY	Revision and Pre-Board 1
6.	HISTORY	Revision and Pre-Board 1
7.	POLITICAL SCIENCE	Revision and Pre-Board 1
8.	GEOGRAPHY	Revision and Pre-Board 1
9.	ECONOMICS	Revision and Pre-Board 1
10.	ARTIFICIAL INTELLIGENCE	Revision and Pre-Board 1
11.	INFORMATION TECHNOLOGY	Revision and Pre-Board 11
12.	HINDI	पुनरावृति- प्री-बोर्ड-1
13.	SANSKRIT	पुनरावृति- प्री-बोर्ड-1

MONTH: DECEMBER

S.NO.	SUBJECTS	TOPIC/ CHAPTER
1.	ENGLISH	Revision and Pre-Board 2
2.	MATHS	Revision and Pre-Board 2
3.	PHYSICS	Revision and Pre-Board 2
4.	CHEMISTRY	Revision and Pre-Board 2
5.	BIOLOGY	Revision and Pre-Board 2
6.	HISTORY	Revision and Pre-Board 2
7.	POLITICAL SCIENCE	Revision and Pre-Board 2
8.	GEOGRAPHY	Revision and Pre-Board 2
9.	ECONOMICS	Revision and Pre-Board 2
10.	ARTIFICIAL INTELLIGENCE	Revision and Pre-Board 2
11.	INFORMATION TECHNOLOGY	Revision and Pre-Board 2
12.	HINDI	पुनरावृति- प्री-बोर्ड-2
13.	SANSKRIT	समस्त पाठ्यक्रम पुनरभ्यास एवं पुनरावृत्ति प्रीबोर्डपरीक्षा -2

MONTH: JANUARY

S.NO.	SUBJECTS	TOPIC/ CHAPTER
1.	ENGLISH	Revision
2.	MATHS	Revision
3.	PHYSICS	Revision
4.	CHEMISTRY	Revision
5.	BIOLOGY	Revision
6.	HISTORY	Revision
7.	POLITICAL SCIENCE	Revision
8.	GEOGRAPHY	Revision
9.	ECONOMICS	Revision
10.	ARTIFICIAL INTELLIGENCE	Revision
11.	INFORMATION TECHNOLOGY	Revision
12.	HINDI	पुनरावृति
13.	SANSKRIT	पुनरावृति

MONTH: FEBRUARY& MARCH – PREPARATORY LEAVE &BOARD EXAMINATION