

GENERAL ACADEMY

GROUP OF SCHOOLS

SYLLABUS 2025-2026

CLASS - X

SUBJECT : ENGLISH LANGUAGE AND LITERATURE (184)

NAME OF THE PRESCRIBED BOOKS : PUBLISHED BY NCERT, NEW DELHI

1. FIRST FLIGHT : TEXTBOOK

2. FOOTPRINTS WITHOUT FEET : SUPPLEMENTARY READER

SECTION-WISE WEIGHTAGE

SECTION	UNIT	TOTAL WEIGHTAGE
A	READING SKILLS	20
B	WRITING AND GRAMMAR	20
C	LITERATURE LONG READING TEXT	40
TOTAL		80
INTERNAL ASSESSMENT		20
GRAND TOTAL		100

MONTH	UNIT	CHAPTER/TOPICS TO BE COVERED
APRIL	PROSE	1. A LETTER TO GOD 2. NELSON MANDELA: LONG WALK TO FREEDOM
	POETRY	1. DUST OF SNOW 2. FIRE AND ICE
	SUPPLEMENTARY READER	1. A TRIUMPH OF SURGERY 2. THE THIEF'S STORY
	GRAMMAR	1. DETERMINERS
	WRITING	1. FORMAL LETTERS (BASED ON GIVEN SITUATION)
MAY / JUNE	PROSE	1. TWO STORIES ABOUT FLYING I,II 2. FROM THE DIARY OF ANNE FRANK 3. MIJBIL THE OTTER
	POETRY	1. A TIGER IN THE ZOO 2. HOW TO TELL WILD ANIMALS 3. THE BALL POEM
	GRAMMAR	1. MODALS
	WRITING	1. ANALYTICAL PARAGRAPH BASED ON GIVEN OUTLINE / DATA /CHART etc.
	READING COMPREHENSION	1. UNSEEN PASSAGE
	REVISION & I UNIT TEST (APRIL SYLLABUS) 25 MARKS	
JULY	PROSE	1. GLIMPSES OF INDIA I,II,III
	POETRY	1. AMANDA 2. THE TREES 3. FOG
	SUPPLEMENTARY READER	1. THE MIDNIGHT VISITOR 2. A QUESTION OF TRUST 3. FOOTPRINTS WITHOUT FEET
	GRAMMAR	1. TENSES 2. SUBJECT - VERB CONCORD
	PROSE	1. MADAM RIDES THE BUS
AUGUST	POETRY	1. FOR ANNE GREGORY
	SUPPLEMENTARY READER	1. THE MAKING OF A SCIENTIST 2. THE NECKLACE 3. BHOLI
	GRAMMAR	1. REPORTED SPEECH
SEPTEMBER	REVISION & QUARTERLY EXAMINATION (SYLLABUS FROM APRIL TO AUGUST) 80	
OCTOBER	PROSE	1. SERMON AT BENARES 2. THE PROPOSAL
	POETRY	1. THE TALE OF CUSTARD THE DRAGON
	SUPPLEMENTARY READER	1. THE BOOK THAT SAVED THE EARTH
NOVEMBER	REVISION & I PRE-BOARD EXAMINATION (COMPLETE SYLLABUS) 80 MARKS	
DECEMBER	REVISION & II PRE-BOARD EXAMINATION (COMPLETE SYLLABUS) 80 MARKS	
JANUARY	REVISION OF FULL SYLLABUS	

ENGLISH LANGUAGE AND LITERATURE (Code No. 184)
CLASS – X
2025-26
SECTION - WISE WEIGHTAGE

Sections		Weightage
A	Reading Skills (40 periods)*	20 Marks
B	Writing Skills with Grammar (40 periods)*	20 Marks
C	Language through Literature (50 periods)*	40 Marks

*This is a suggestive number.

Section A

Reading Skills

I. Reading Comprehension through Unseen Passage **20 Marks**

1. Discursive passage of 400-450 words. **(10 marks)**
2. Case-based factual passage (with visual input- statistical data, chart etc.) of 200-250 words. **(10 marks)**

(Total length of two passages to be 600-700 words)

Multiple Choice Questions / Objective Type Questions, and Short Answer Questions (to be answered in 30-40 words) will be asked to assess comprehension, interpretation, analysis, inference, evaluation and vocabulary.

Section B

II Grammar

Writing Skills and Grammar

10 Marks

- Determiners
- Tenses
- Modals
- Subject – verb concord
- Reported speech
 - Commands and requests
 - Statements
 - Questions

3. The courses at the secondary level seek to cement high professional grasp of grammatical items and levels of accuracy. Accurate use of spelling, punctuation and grammar in context will be assessed through Gap Filling/ Editing/Transformation exercises. Ten out of 12 questions will have to be attempted.

III Writing Skills

10 marks

4. Writing a Formal Letter based on a given situation, in 100-120 words. One out of two questions is to be answered. **5 marks**
5. Writing an Analytical Paragraph in 100-120 words on a given Map / Chart / Graph / Cue/ s. One out of two questions is to be answered. **5 marks**

Section C

40 Marks

Language through Literature

IV. Reference to the Context

(5+5 = 10 Marks)

6. One extract out of two from Drama / Prose.
7. One extract out of two from poetry.

Multiple Choice Questions / Objective Type Questions Very Short Answer Questions (one word/ One sentence), Short Answer Questions (to be answered in 30-40 words) will be asked to assess inference, analysis, interpretation, evaluation and vocabulary.

v. Short & Very Long Answer Questions

30 Marks

8. Four out of Five Short Answer Type Questions to be answered in 40-50 words from the book FIRST FLIGHT to assess interpretation, analysis, inference and evaluation. **4x3=12 marks**
9. Two out of Three Short Answer Type Questions to be answered in 40-50 words each from FOOTPRINTS WITHOUT FEET to assess interpretation, analysis, inference and evaluation. **2x3=6 marks**
10. One out of two Long Answer Type Questions from FIRST FLIGHT to be answered in about 100-120 words each to assess creativity, imagination and extrapolation beyond the text and across the text. This can be a passage-based question taken from a situation/plot from the text. **6 marks**
11. One out of two Long Answer Type Questions from FOOTPRINTS WITHOUT FEET, on theme or plot involving interpretation, extrapolation beyond the text and inference or character sketch to be answered in about 100-120 words. **6 marks**

Prescribed Books: Published by NCERT, New Delhi

1. FIRST FLIGHT

A. Prose

- i. A Letter to God
- ii. Nelson Mandela - Long Walk to Freedom
- iii. Two Stories About Flying
- iv. From the Diary of Anne Frank
- v. Glimpses of India
- vi. Mijbil the Otter
- vii. Madam Rides the Bus
- viii. The Sermon at Benares
- ix. The Proposal (Play)

B. 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. The Trees
8. Fog
9. The Tale of Custard the Dragon
10. For Anne Gregory

2. FOOTPRINTS WITHOUT FEET

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
8. Bholi
9. The Book that Saved the Earth

विषय - हिन्दी 'अ' (002)

UNIT	TOTAL WEIGHTAGE
अपठित बोध	14
व्याकरण	16
पाठ्यपुस्तक - क्षितिज + कृतिका	30
लेखन	20
TOTAL	80
आंतरिक मूल्यांकन	20
GRAND TOTAL	100

MONTH	UNIT	CHAPTERS/TOPIC TO BE COVERED
अप्रैल	क्षितिज गद्य पाठ - 07	नेताजी का चश्मा (स्वयं प्रकाश)
	क्षितिज गद्य पाठ - 08	बालगोबिन भगत (रामवृक्ष बेनीपुरी)
	क्षितिज पद्य पाठ - 01	पद (सूरदास)
	कृतिका - 01	माता का अँचल (शिवपूजन सहाय)
	व्याकरण	वाच्य
	लेखन	पत्र लेखन संदेश लेखन
मई - जून	क्षितिज गद्य पाठ - 09	लखनवी अंदाज़ (यशपाल)
	क्षितिज पद्य पाठ - 02	राम-लक्ष्मण-परशुराम संवाद (तुलसीदास)
	व्याकरण	वाक्य
	अपठित बोध	अपठित गद्यांश अपठित पद्यांश
	लेखन	स्ववृत्त लेखन
	पुनरावृत्ति व प्रथम इकाई - परख (अप्रैल पाठ्यक्रम)	
जुलाई	क्षितिज पद्य पाठ - 03	आत्मकथ्य (जयशंकर प्रसाद)
	क्षितिज गद्य पाठ - 10	एक कहानी यह भी (मन्नू भण्डारी)
	व्याकरण	अलंकार पद-परिचय
	लेखन	ई-मेल लेखन विज्ञापन लेखन अनुच्छेद लेखन
	कृतिका - 02	साना साना हाथ जोड़ि...(मधु कांकरिया)
	क्षितिज गद्य पाठ - 11	नौबतखाने में इबादत (यतींद्र मिश्र)
अगस्त	क्षितिज पद्य पाठ - 04	उत्साह,अट नहीं रही है (सूर्यकांत त्रिपाठी 'निराला')
सितंबर	पुनरावृत्ति व त्रैमासिक परीक्षा (अप्रैल से अगस्त पाठ्यक्रम)	
	क्षितिज पद्य पाठ - 05	यह दंतुरित मुसकान, फसल (नागार्जुन)
अक्टूबर	कृतिका - 03	मैं क्यों लिखता हूँ ? (अज्ञेय)
	क्षितिज गद्य पाठ - 12	संस्कृति (भदन्त आनंद कौसल्यायन)
	क्षितिज पद्य पाठ - 06	संगतकार (मंगलेश डबराल)
नवंबर	पुनरावृत्ति व प्रथम प्री - बोर्ड परीक्षा (संपूर्ण पाठ्यक्रम)	
दिसंबर	पुनरावृत्ति व द्वितीय प्री - बोर्ड परीक्षा (संपूर्ण पाठ्यक्रम)	
जनवरी	संपूर्ण पाठ्यक्रम पुनरावृत्ति	

SUBJECT - MATHEMATICS

Total Marks : 80

Time :3 Hours

Name of the Books					
1. Mathematics - Textbook for Class - X - NCERT Publication					
MONTH	CHAPTER NO.	UNITS	CHAPTERS/ TOPICS TO BE COVERED	WEIGHTAGE	
				UNIT	QUARTERLY
APRIL	1	I	Real Numbers	9	6
	2	II	Polynomials	6	28
	3	II	Pair of Linear Equations in Two Variables	10	
MAY	4	II	Quadratic Equations		
	Revision & Unit Test -1			25	
JUNE	5	II	Arithmetic Progressions		
JULY	6	IV	Triangles		16
	10	IV	Circles		
	7	III	Coordinate Geometry		8
AUGUST	8	V	Introduction to Trigonometry		16
	9	V	Some Applications of Trigonometry		
	11	VI	Areas Related to Circles		6
SEPTEMBER	Revision & Quarterly Examination				80
OCTOBER	12	VI	Surface Areas and Volumes		
	13	VII	Statistics		
	14	VII	Probability		
NOVEMBER	Revision & I Pre-Board Examination (Complete Syllabus)				
DECEMBER	Revision & II Pre-Board Examination (Complete Syllabus)				
JANUARY	Revision of Complete Syllabus				

COURSE STRUCTURE (PRE – BOARDS & BOARD)

Unit No.	Unit Name	Marks
I	Number System	6
II	Algebra	20
III	Coordinate Geometry	6
IV	Geometry	15
V	Trigonometry	12
VI	Mensuration	10
VII	Statistics and Probability	11
	Total	80

SUBJECT - SCIENCE (THEORY) Code - (086)

Total Marks : 80

Time : 3 Hours

Name of the Books					
1. Science - Text book for Class - X - NCERT Publication					
2. Assessment of Practical Skills in Science Class - X - CBSE Publication					
MONTH	CHAPTER NO.	SUB PART	CHAPTERS/ TOPICS TO BE COVERED	WEIGHTAGE	
				UNIT	QUARTERLY
APRIL	1	Chemistry	Chemical Reactions and Equations	8	5
	5	Biology	Life Processes	8	12
	9	Physics	Light - Reflection and Refraction	9	8
MAY	2	Chemistry	Acids, Bases and Salts	-	6
	13	Biology	Our Environment	-	5
	Revision & Unit Test -1			25	
JUNE	10	Physics	The Human Eye and the Colourful World		5
JULY	6	Biology	Control and Coordination		8
	11	Physics	Electricity		7
	3	Chemistry	Metals and Non-metals		7
AUGUST	8	Biology	Heredity		5
	4	Chemistry	Carbon and its Compounds		7
	12	Physics	Magnetic Effects of Electric Current		5
SEPTEMBER		Revision & Quarterly Examination			80
OCTOBER	7	Biology	How do Organisms Reproduce?		
NOVEMBER	Revision & I Pre-Board Examination (Complete Syllabus)				
DECEMBER	Revision & II Pre-Board Examination (Complete Syllabus)				
JANUARY	Revision of Complete Syllabus				

COURSE STRUCTURE (PRE – BOARDS & BOARD)

Unit No.	Unit	Marks
I	Chemical Substances-Nature and Behaviour	25
II	World of Living	25
III	Natural Phenomena	12
IV	Effects of Current	13
V	Natural Resources	5
	Total	80
	Internal assessment	20
	Grand Total	100

PRACTICALS

Practical should be conducted alongside the concepts taught in theory classes

LIST OF EXPERIMENTS

1	<p>A. Finding the pH of the following samples by using pH paper/universal indicator:</p> <ul style="list-style-type: none"> (i) Dilute Hydrochloric Acid (ii) Dilute NaOH solution (iii) Dilute Ethanoic Acid solution (iv) Lemon juice (v) Water (vi) Dilute Hydrogen Carbonate solution <p>B. Studying properties of acids and bases (HCl & NaOH) on basis of their reaction with:</p> <ul style="list-style-type: none"> a) Litmus solution (Blue/Red) b) Zinc metal c) Solid sodium carbonate 	UNIT-I
2	<p>Performing and observing the following reactions and classifying them into:</p> <ul style="list-style-type: none"> A. Combination reaction B. Decomposition reaction C. Displacement reaction D. Double displacement reaction (i) Action of water on quicklime (ii) Action of heat on ferrous sulphate crystals (iii) Iron nails kept in copper sulphate solution (iv) Reaction between sodium sulphate and barium chloride solutions 	UNIT-I
3	<p>Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions:</p> <ul style="list-style-type: none"> i) $\text{ZnSO}_4(\text{aq})$ ii) $\text{FeSO}_4(\text{aq})$ iii) $\text{CuSO}_4(\text{aq})$ iv) $\text{Al}_2(\text{SO}_4)_3(\text{aq})$ <p>Arranging Zn, Fe, Cu and Al (metals) in the decreasing order of reactivity based on the above result.</p>	UNIT-I
4	<p>Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plotting a graph between V and I</p>	UNIT-IV
5	<p>Determination of the equivalent resistance of two resistors when connected in series and parallel.</p>	UNIT-IV
6	<p>Preparing a temporary mount of a leaf peel to show stomata.</p>	UNIT-II
7	<p>Experimentally show that carbon dioxide is given out during respiration.</p>	UNIT-II
8	<p>Study of the following properties of acetic acid (ethanoic acid):</p> <ul style="list-style-type: none"> i) Odour ii) Solubility in water iii) Effect on litmus iv) Reaction with Sodium Hydrogen Carbonate 	UNIT-I
9	<p>Study of the comparative cleaning capacity of a sample of soap in soft and hard water.</p>	UNIT-I
10	<p>Determination of the focal length of:</p> <ul style="list-style-type: none"> i) Concave mirror ii) Convex lens <p>by obtaining the image of a distant object.</p> <p>Tracing the path of a ray of light passing through a rectangular glass slab for different angles of incidence.</p>	UNIT-III
11	<p>Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.</p>	UNIT-III
12	<p>Studying (a) binary fission in <i>Amoeba</i>, and (b) budding in yeast and Hydra with the help of prepared slides.</p>	UNIT-II
13	<p>Tracing the path of the rays of light through a glass prism.</p>	UNIT-III
14	<p>Identification of the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean).</p>	UNIT-II

SUBJECT - SOCIAL SCIENCE (087)

Total Marks : 80

Time : 3 Hours

Name of the Books and Marks Distribution of Pre-Boards and Boards

HISTORY	INDIA AND THE CONTEMPORARY WORLD II	20
GEOGRAPHY	CONTEMPORARY INDIA II	20
POLITICS	DEMOCRATIC POLITICS II	20
ECONOMICS	UNDERSTANDING ECONOMIC DEVELOPMENT	20
	TOTAL	80

MONTH	UNITS	CHAPTERS	CHAPTERS/ TOPICS TO BE COVERED	WEIGHTAGE	
				UNIT	QUARTERLY
APRIL	GEOGRAPHY	CHAPTER-1	RESOURCES AND DEVELOPMENT	5	5
	GEOGRAPHY	CHAPTER-2	FOREST AND WILDLIFE RESOURCES	3	5
	POLITICS	CHAPTER-1	POWER SHARING	6	6
	ECONOMICS	CHAPTER-1	DEVELOPMENT	5	6
	HISTORY	CHAPTER-1	THE RISE OF NATIONALISM IN EUROPE	6	8
MAY	GEOGRAPHY	CHAPTER-3	WATER RESOURCES		5
	POLITICS	CHAPTER-2	FEDERALISM		8
	GEOGRAPHY	CHAPTER-4	AGRICULTURE		5
	REVISION AND UNIT TEST 1			25	-
JUNE	HISTORY	CHAPTER-2	NATIONALISM IN INDIA		10
	POLITICS	CHAPTER-3	GENDER, RELIGION AND CASTE		6
JULY	ECONOMICS	CHAPTER-2	SECTORS OF THE INDIAN ECONOMY		5
	ECONOMICS	CHAPTER-3	MONEY AND CREDIT		7
	ECONOMICS	CHAPTER-4	GLOBALIZATION AND THE INDIAN ECONOMY		2
			To be evaluated in the Board Examination		
			i. What is Globalization?		
			ii. Factors that have enabled Globalization		
	HISTORY	CHAPTER-3	THE MAKING OF A GLOBAL WORLD (To be Tested Part-1 to 1.3)		2
AUGUST	POLITICS	CHAPTER-4	POLITICAL PARTIES		
	GEOGRAPHY	CHAPTER-5	MINERALS AND ENERGY RESOURCES		
					80
SEPTEMBER				I & II PRE-BOARD AS PER CBSE EXAM	
	POLITICS	CHAPTER-5	OUTCOMES OF DEMOCRACY		
	REVISION AND QUARTERLY EXAMINATION				
OCTOBER	GEOGRAPHY	CHAPTER-6	MANUFACTURING INDUSTRIES		
	HISTORY	CHAPTER-5	PRINT CULTURE AND THE MODERN WORLD		
	GEOGRAPHY	CHAPTER-7	LIFELINES OF NATIONAL ECONOMY(To be tested locating MAP)		
NOVEMBER	Revision & I Pre-Board Examination (Complete Syllabus)				
DECEMBER	Revision & II Pre-Board Examination (Complete Syllabus)				
JANUARY	Revision of Complete Syllabus				

SUBJECT : ARTIFICIAL INTELLIGENCE (417)

Total Marks : 100 (Theory-50 + Practical-50)

Time : 2 Hours

BOOK RECOMMENDED: TOUCHPAD (Orange Publication)

MONTH	PART	UNIT	WEIGHTAGE	
			Unit Test	Quarterly Exam
APRIL	PART-A	Unit-1: Communication Skills - II	5	3
	PART-B	Unit-1 : Revisiting AI Project Cycle & Ethical Frameworks For AI	15	10
MAY	PART - A	Unit-2: Self Management Skills - II	5	3
	REVISION AND UNIT TEST - I		25	-
JUNE	PART-B	Unit -2: Advanced concepts of Modeling in AI		10
JULY	PART-A	Unit-3: I. C. T. Skills-II		2
	PART-B	Unit-3: Evalutaing Models		5
AUGUST	PART - A	Unit-4: Entrepreneurial Skills-II		2
	PART - B	Unit -4 Statistical Data		5
	PART - B	Unit-5: Computer Vision		10
SEPTEMBER	REVISION AND QUARTERLY EXAMINATION			50
	PART - B	Unit-6: Natural Language Processing		
OCTOBER	PART - A	Unit-5: Green Skills-II		
	PART - B	Unit-7: Advance Python		
NOVEMBER	REVISION AND I PRE-BOARD EXAMINATION (COMPLETE SYLLABUS)			
DECEMBER	REVISION AND II PRE-BOARD EXAMINATION (COMPLETE SYLLABUS)			
JANUARY	REVISION OF FULL SYLLABUS			

**ARTIFICIAL INTELLIGENCE (SUBJECT CODE 417) CLASS – X
(SESSION 2025-2026)**

Total Marks: 100 (Theory-50 + Practical-50)

	UNITS	NO. OF HOURS for Theory and Practical		MAX. MARKS for Theory and Practical
PART A	Employability Skills			
	Unit 1: Communication Skills-II	10		2
	Unit 2: Self-Management Skills-II	10		2
	Unit 3: ICT Skills-II	10		2
	Unit 4: Entrepreneurial Skills-II	10		2
	Unit 5: Green Skills-II	10		2
	Total	50		10
PART B	Subject Specific Skills	Theory (hours)	Practical (hours)	Marks
	Unit 1: Revisiting AI Project Cycle & Ethical Frameworks for AI	11	4	7
	Unit 2: Advanced Concepts of Modeling in AI	18	7	11
	Unit 3: Evaluating Models	21	4	10
	Unit 4: Statistical Data	–	28	–
	Unit 5: Computer Vision	10	20	4
	Unit 6: Natural Language Processing	20	7	8
	Unit 7: Advance Python		10	–
	Total	160		40
PART C	Practical & Project Work:			Marks
	Practical File with minimum 15 Programs			15
	Practical Examination <ul style="list-style-type: none"> Unit 4: Statistical Data Unit 5: Computer Vision Unit 6: Natural Language Processing Unit 7: Advance Python 			15
	Viva Voce			5
	Project Work / Field Visit / Student Portfolio (Anyone to be done)			10
	Viva Voce (related to project work)			5
	Total			50
	GRAND TOTAL	210		100