

GENERAL ACADEMY

SENIOR SECONDARY SCHOOL

SYLLABUS 2024-2025

CLASS - IX

SUBJECT : ENGLISH LANGUAGE AND LITERATURE (184)

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

Literature Reader	Beehive
Supplementary Reader	Moments

SECTION-WISE WEIGHTAGE

Section	Unit	Total Weightage
A	Reading Skills	20
B	Writing and Grammar	20
C	Literature Long Reading Text	40
	Total	80
	Assessment of Listening and Speaking Skills (ASL)	20
	Grand Total	100

Month	Unit	Chapters/Topics To Be Covered
April	Prose	1. The Fun They Had 2. The Sound of Music
	Poetry	1. The Road Not Taken
	Supplementary Reader	1. The Lost Child
	Grammar and Writing	1. Determiners 2. Descriptive Paragraph based on person/event/situation, visual or verbal cues
May/June	Prose	1. The Little Girl
	Poetry	1. Rain on The Roof 2. Wind
	Supplementary Reader	1. The Adventures of Toto
	Grammar & Writing	1. Diary Entry
	Reading Comprehension	1. Unseen passage
July	Prose	1. A Truly Beautiful Mind 2. My Childhood
	Poetry	1. The Lake Isle of Innisfree
	Supplementary Reader	1. Iswaran The Storyteller
	Grammar & Writing	1. Tenses 2. Subject-Verb Concord 3. Story Writing based on cues/title
August	Unit Test (Syllabus – April to June)-25 Marks	
	Prose	1. The Snake and The Mirror
	Poetry	1. A Legend of The Northland 2. No Men Are Foreign
	Supplementary Reader	1. In The Kingdom of Fools 2. The Happy Prince
Grammar & Writing	1. Reported Speech	
September	Revision and Quarterly Examination (Syllabus April-August)-80 Marks	
October	Prose	1. Reach for The Top 2. Kathmandu
	Poetry	1. On Killing A Tree
	Supplementary Reader	1. The Last Leaf
	Grammar & Writing	1. Modals
November	Supplementary Reader	1. A House Is Not A Home
December	Half Yearly Examination (Syllabus April- November)-80 Marks	
January	Prose	1. If I Were You
	Poetry	1. A Slumber Did My Spirit Seal
	Supplementary Reader	1. The Beggar
February	Prose	1. If I Were You
March	Revision	
March	Annual Examination: - Full Course-80 Marks	

ENGLISH LANGUAGE AND LITERATURE (Code No. 184)
SYLLABUS CLASS – IX
2024-25

Sections		Weightage
A	Reading Skills (40 periods)*	20 Marks
B	Writing Skills and 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/Very Short Answer Questions will be asked to assess comprehension, interpretation, analysis, inference, evaluation and vocabulary.

Section B
Writing Skills and Grammar

II 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 will be assessed through Gap Filling/ Editing/Transformation exercises. Ten out of twelve questions will be attempted.

III Writing Skills

10 marks

4. Writing a Descriptive Paragraph (word limit 100-120 words), describing a person / event / situation, based on visual or verbal cue/s. One out of two questions to be answered. **5 marks**
5. Writing a Story (on a given cue/title)/Diary Entry, in 100-120 words. One out of two questions is to be answered. **5 marks**

Section C

Language through Literature

40 Marks

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 will be asked to assess interpretation, analysis, inference, evaluation, appreciation and vocabulary.

IV. Short & Long Answer Questions

8. Four out of Five Short Answer Type Questions to be answered in 40-50 words from the book BEEHIVE 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 from the book MOMENTS to assess interpretation, analysis, inference and evaluation. **3x2=6 marks**
10. One out of two Long Answer Type Questions from BEEHIVE to be answered in about 100-120 words to assess creativity, imagination and extrapolation beyond the text and across the text. This can also 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 MOMENTS, 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

Beehive

Prose

- a. The Fun They Had
- b. The Sound of Music
- c. The Little Girl

- d. A Truly Beautiful Mind
- e. The Snake and the Mirror
- f. My Childhood
- g. Reach For The Top

h. Kathmandu

i. If I were You

Poems-

1. The Road Not taken
2. Wind
3. Rain on The Roof
4. The Lake Isle of Innisfree

5. A Legend of the Northland
6. No Men Are Foreign
7. On killing a tree
8. A Slumber Did My Spirit Seal

Moments

1. The Lost Child
2. The adventures of Toto
3. Iswaran the Storyteller
4. In the kingdom of fools

5. The Happy Prince
6. The Last Leaf
7. A House is not a Home
8. The Beggar

विषय - हिन्दी 'ए' (002)

MONTH	UNIT	CHAPTERS/TOPIC TO BE COVERED
अप्रैल	क्षितिज - गद्य पाठ 01 क्षितिज - पद्य पाठ 07	मुंशी प्रेमचंद - दो बैलों की कथा कबीर - साखियाँ एवं सबद
	व्याकरण	उपसर्ग
	लेखन	पत्र लेखन
मई - जून	व्याकरण	प्रत्यय समास
	क्षितिज - गद्य पाठ 02	राहुल सांकृत्यायन - ल्हासा की ओर
	कृतिका - पाठ 01	फणीश्वरनाथ रेणु - इस जल प्रलय में
जुलाई	क्षितिज - गद्य पाठ 03	श्यामाचरण दुबे - उपभोक्तावाद की संस्कृति
	क्षितिज - पद्य पाठ 08	ललधद - वाख
	क्षितिज - पद्य पाठ 09	रसखान - सवैये
	अपठित बोध	अपठित गद्यांश
		अपठित काव्यांश
	व्याकरण	अर्थ के आधार पर वाक्य भेद
लेखन	ई - मेल लेखन	
अगस्त	पुनरावृत्ति एवं प्रथम इकाई परीक्षा (अप्रैल से जून पाठ्यक्रम)	
	क्षितिज - गद्य पाठ 04	जाबिर हुसैन - साँवले सपनों की याद
	क्षितिज - पद्य पाठ 10	माखनलाल चतुर्वेदी - कैदी और कोकिला
	व्याकरण	अलंकार
	लेखन	अनुच्छेद लेखन
		लघु कथा लेखन
सूचना लेखन		
	संवाद लेखन	
सितंबर	पुनरावृत्ति व त्रैमासिक परीक्षा (अप्रैल से अगस्त पाठ्यक्रम)	
अक्टूबर	क्षितिज - गद्य पाठ 05	हरिशंकर परसाई - प्रेमचंद के फटे जूते
	कृतिका - पाठ 02	मृदुला गर्ग - मेरे संग की औरतें
नवंबर	क्षितिज - पद्य पाठ 11	सुमित्रानंदन पंत - ग्राम श्री
	क्षितिज - गद्य पाठ 06	महादेवी वर्मा - मेरे बचपन के दिन
दिसंबर	पुनरावृत्ति व अर्द्ध वार्षिक परीक्षा (अप्रैल से नवम्बर तक का पाठ्यक्रम)	
जनवरी	क्षितिज - पद्य पाठ 12	सर्वेश्वर दयाल सक्सेना - मेघ आए
	कृतिका - पाठ 03	जगदीश चंद्र माथुर - रीढ़ की हड्डी
फरवरी	क्षितिज - पद्य पाठ 13	राजेश जोशी - बच्चे काम पर जा रहे हैं
मार्च	पुनरावृत्ति (संपूर्ण पाठ्यक्रम) वार्षिक परीक्षा (संपूर्ण पाठ्यक्रम)	

UNIT	TOTAL WEIGHTAGE
अपठित बोध	10
व्याकरण	16
पाठ्यपुस्तक - क्षितिज + कृतिका	34
लेखन	20
TOTAL	80
आंतरिक मूल्यांकन	20
GRAND TOTAL	100

SUBJECT : MATHEMATICS

MONTH	UNIT	CHAPTERS / TOPICS TO BE COVERED	UNIT TEST WEIGHTAGE	QUARTERLY WEIGHTAGE	HALF YEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
APRIL	I	Chapter - 1: Number Systems	13	12	10	AS PER CBSE COURSE STRUCTURE
	III	Chapter - 3: Coordinate Geometry	4	6	5	
	V	Chapter - 12: Heron's Formula	8	6	5	
MAY	II	Chapter - 4: Linear Equations in two variables		10	6	
JUNE	IV	Chapter - 5: Introduction to Euclid's Geometry		6	3	
JULY	II	Chapter - 2: Polynomials		14	10	
	REVISION					
AUGUST	UNIT TEST		25			
	IV	Chapter - 6: Lines and Angles		12	9	
	IV	Chapter - 7: Triangles		14	10	
SEPTEMBER	REVISION AND QUARTERLY EXAMINATION (Syllabus April - August)			80		
OCTOBER	IV	Chapter - 8: Quadrilaterals			10	
NOVEMBER	V	Chapter - 13: Surface Areas and Volumes			12	
DECEMBER	REVISION AND HALF YEARLY EXAMINATION (Syllabus April - November)				80	
JANUARY	IV	Chapter - 10: Circles				
FEBRUARY	VI	Chapter - 14: Statistics				
	REVISION					
MARCH	ANNUAL EXAMINATION (Syllabus April - February)					

Note- All the papers will be set according to Board pattern.

UNIT	UNIT NAME	MARKS
I	NUMBER SYSTEMS	10
II	ALGEBRA	20
III	COORDINATE GEOMETRY	4
IV	GEOMETRY	27
V	MENSURATION	13
VI	STATISTICS	6
	TOTAL	80

SUBJECT : SCIENCE (086)

MONTH	CHAPTER NO.	CHAPTERS TO BE COVERED	UNIT TEST WEIGHTAGE	QUARTERLY WEIGHTAGE	HALF YEARLY WEIGHTAGE	ANNUAL WEIGHTAGE	
APRIL	1	Matter in Our Surroundings	5	12	6	AS PER CBSE COURSE STRUCTURE	
	5	The Fundamental Unit of Life	7	10	8		
	7	Motion	8	10	7		
MAY	2	Is Matter Around Us Pure? (Excluding Separating the Components of a Mixture)	5	13	6		
JUNE	6	Tissues	-	12	10		
JULY	6	Tissues (Continue)	-	-	-		
	8	Force and Laws of Motion	-	8	5		
	REVISION						
AUGUST	UNIT TEST (Syllabus April – May)			25	-		-
	9	Gravitation		9	7		
	12	Improvement in Food Resources		6	10		
SEPTEMBER	REVISION AND QUARTERLY EXAMINATION (Syllabus April – August)			80	-		
OCTOBER	3	Atoms and Molecules			13		
NOVEMBER	11	Sound (Excluding Sonar and Human Ear)			8		
DECEMBER	REVISION AND HALF YEARLY EXAMINATION (Syllabus April – November)				80		
JANUARY	4	Structure of the Atom					
FEBRUARY	10	Work and Energy (Excluding Commercial Unit of Energy)					
	REVISION						
MARCH	ANNUAL EXAMINATION (Syllabus April - February)						
Note- All the papers will be set according to Board pattern.							

NEW COURSE STRUCTURE AS PER CBSE		
UNIT NO.	UNIT	MARKS
I	Matter-Its Nature and Behaviour	25
II	Organization in the Living World	22
III	Motion, Force and Work	27
IV	Food; Food Production	6
	Total	80
	Internal Assessment	20
	Grand Total	100

PRACTICALS (STILL IN SYLLABUS)

Practicals should be conducted alongside the concepts taught in theory classes.

1 Preparation of: a) a true solution of common salt, sugar and alum b) a suspension of soil, chalk powder and fine sand in water c) a colloidal solution of starch in water and egg albumin/milk in water and distinguish between these on the basis of • transparency • filtration criterion • stability	UNIT:I
2 Preparation of a) A mixture b) A compound using iron filings and sulphur powder and distinguishing between these on the basis of: (i) appearance, i.e., homogeneity and heterogeneity (ii) behaviour towards a magnet (iii) behaviour towards carbon disulphide as a solvent (iv) effect of heat	UNIT:I
3 Perform the following reactions and classify them as physical or chemical changes: a) Iron with copper sulphate solution in water b) Burning of magnesium ribbon in air c) Zinc with dilute sulphuric acid d) Heating of copper sulphate crystals e) Sodium sulphate with barium chloride in the form of their solutions in water	UNIT:I
4 Preparation of stained temporary mounts of (a) onion peel, (b) human cheek cells & to record observations and draw their labeled diagrams.	UNIT:II
5 Identification of Parenchyma, Collenchyma and Sclerenchyma tissues in plants, striped, smooth and cardiac muscle fibers and nerve cells in animals, from prepared slides. Draw their labelled diagrams.	UNIT:II
6 Preparation of the melting point of ice and the boiling point of the water.	UNIT:I
7 Verification of laws of reflection of sound.	UNIT:III
8 Determination of the density of solid (denser than water) by using a spring balance and a measuring cylinder.	UNIT:III
9 Establishing the relation between the loss in weight of a solid when fully immersed in a) Tap water b) Strongly salty water with the weight of water displaced by it by taking at least two different solids.	UNIT:III
10 Determination of the speed of a pulse propagated through a stretched string/slinky (helical spring).	UNIT:III
11 Verification of the law of the conservation of mass in chemical reaction.	UNIT:I

SUBJECT : SOCIAL SCIENCE (087)

Month	UNIT	CHAPTERS / TOPICS TO BE COVERED	UNIT TEST WEIGHTAGE	QUARTERLY WEIGHTAGE	HALF YEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
APRIL	Geography	Chapter 1: India Size and Location	4	3	4	AS PER CBSE COURSE STRUCTURE
	Economics	Chapter 2: People as Resources	4	10	7	
	Civics	Chapter 1: What is Democracy? Why Democracy?	4	5	3	
	History	Chapter 1: The French Revolution	9	6	6	
MAY	Geography	Chapter 2: Physical Features of India	4	5	3	
	Civics	Chapter 2: Constitutional Design		7	3	
JUNE/JULY	Geography	Chapter 3: Drainage		5	5	
	History	Chapter 2: Socialism in Europe and The Russian Revolution		6	7	
	Civics	Chapter 3: Electoral Politics		8	5	
	Economics	Chapter 3: Poverty as a Challenge		10	8	
REVISION						
UNIT TEST			25			
AUGUST	Geography	Chapter 4: Climate		6	7	
	Geography	Chapter 5: Natural Vegetation and Wildlife (Only Map)		1	2	
SEPTEMBER	History	Chapter 3: Nazism and The Rise of Hitler		8	8	
	REVISION AND QUARTERLY EXAMINATION				80	
OCTOBER	Geography	Chapter 6: Population			5	
	Civics	Chapter 4: Working of Institutions			7	
NOVEMBER	REVISION					
DECEMBER	REVISION AND HALF YEARLY EXAMINATION				80	
JANUARY	Civics	Chapter 5: Democratic Rights				
	Economics	Chapter 4: Food Security in India				
FEBRUARY	REVISION					
MARCH	ANNUAL EXAMINATION					

Note- All the papers will be set according to Board pattern.

BOOKS RECOMMENDED	
History	India and the Contemporary World I
Geography	Contemporary India I
Civics	Democratic Politics I
Economics	Understanding Economic Development
NOTE:- MAP ACTIVITY (HISTORY AND GEOGRAPHY)	

ANNUAL WEIGHTAGE	
History	20
Geography	20
Civics	20
Economics	20
Total	80

SUBJECT : ARTIFICIAL INTELLIGENCE (417)

MONTH	PART	CHAPTERS / TOPICS TO BE COVERED	UNIT TEST WEIGHTAGE	QUARTERLY WEIGHTAGE	HALF YEARLY WEIGHTAGE	ANNUAL WEIGHTAGE
APRIL	PART - B	Unit-1: Introduction to Artificial Intelligence(AI)	15	25	15	AS PER CBSE COURSE STRUCTURE
MAY	PART- A	Unit-1: Communication Skills - I	5	2	2	
JUNE	PART- A	Unit-2: Self Management Skills - I	5	3	2	
JULY	PART - A	Unit-3: I. C. T. Skills-I	-	5	4	
	REVISION					
AUGUST	UNIT TEST		25			
	PART - B	Unit-3: Neural Network		15	10	
SEPTEMBER	REVISION AND QUARTERLY EXAMINATION (Syllabus April - August)			50		
OCTOBER	PART - A	Unit-4: Entrepreneurial Skills-I			2	
NOVEMBER	PART - B	Unit-2: AI Project Cycle			15	
DECEMBER	REVISION AND HALF YEARLY EXAMINATION (Syllabus April - November)				50	
JANUARY	PART - B	Unit-4: Introduction to Python				
FEBRUARY	PART - A	Unit-5: Green Skills				
	REVISION					
MARCH	ANNUAL EXAMINATION (Syllabus April - February)					

Note- All the papers will be set according to Board pattern.

ARTIFICIAL INTELLIGENCE (SUBJECT CODE 417)

CLASS – IX (SESSION 2023-2024)

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-I	10	2
	Unit 2: Self-Management Skills-I	10	2
	Unit 3: ICT Skills-I	10	2
	Unit 4: Entrepreneurial Skills-I	15	2
	Unit 5: Green Skills-I	05	2
	Total	50	10
PART B	Subject Specific Skills		
	Unit 1: Introduction to Artificial Intelligence (AI)		10
	Unit 2: AI Project Cycle		15
	Unit 3: Neural Network		05
	Unit 4: Introduction to Python		10
	Total		40
PART C	Practical Work		
	Unit 4: Introduction to Python Practical File (minimum 15 programs)		15
	Practical Examination		
	<ul style="list-style-type: none"> • Simple programs using input and output function • Variables, Arithmetic Operators, Expressions, Data Types • Flow of control and conditions • Lists <p><i>* Any 3 programs based on the above topics</i></p>		15
	Viva Voce		5
Total		35	
PART D	Project Work / Field Visit / Student Portfolio <i>* relate it to Sustainable Development Goals (Any one has to be done)</i>		15
	Total		15
	GRAND TOTAL	200	100