Sir Padampat Singhania Education Centre
Kamla Nagar, Kanpur

SYLLABUS FOR HALF YEARLY EXAMINATION (2025-2026)
CLASS: X
DATESHEET

Date	Day	Subject
15/09/2025	Monday	Social Science
17/09/2025	Wednesday	Hindi
19/09/2025	Friday	English
22/09/2025	Monday	Maths
24/09/2025	Wednesday	AI
26/09/2025	Friday	Science

SYLLABUS AND BLUEPRINT

ENGLISH [80 MARKS]

Section A - Reading
Comprehension (Continuous and Non-continuous texts))

Section B - Writing
* Email Writing
* Formal Letter
* Article Writing

Section C - Grammar
* Tenses
* Modals
* Determiners
* Subject -Verb Concord

Section D - Literature
Fiction:
1. Two Gentlemen of Verona
2. Mrs Packletide's Tiger
3. The Letter

Poetry:
1. The Frog and the Nightingale
2. Not Marble, Nor the Gilded Monuments
3. Ozymandias
4. Snake

Drama:
The Dear Departed

BLUE PRINT

Note:
* Questions will be a mix of Objective type and Subjective type
* Question Paper contains FOUR sections

SECTION A: READING (12 + 10 = 22 Marks)
QI. • The section will have two unseen passages with the maximum word limit of 750 words. The passages can have continuous and non-continuous text inspired from the themes in prescribed books. Please refer to the Main Course Book (MCB) for types of non-continuous texts. (For example –Unit 1 has lists, tables, cues, message, telephone conversation etc.).
• Objective Type Questions (including Multiple Choice Questions), Very Short Answer Type Questions (one word/ one phrase / one sentence) and Short Answer Type Questions (30-40 words each) will be asked to test interpretation, analysis, inference, evaluation and vocabulary in context. All the questions are compulsory.

SECTION C: GRAMMAR (10 Marks)
1. Tenses
2. Modals
3. Subject – Verb Concord
4. Determiners
The above items may be tested through test types as given below:
QV. Gap-filling   **(3x1=3 marks)**
QVI. Editing or Omission   **(4x1=4 marks)**
QVII. Sentence Rearrangement   **(3x1=3 marks)**

All questions are compulsory
SECTION D: LITERATURE (26 Marks)
QVIII. Two extracts from prose/poetry for reference to the context. Very Short Answer Questions will be asked to assess global comprehension, interpretation, inference and evaluation.   **(4x2=8 marks)**

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SECTION B: WRITING (22 Marks)
This section will have a variety of short and long writing tasks
QII. Email for leave/ change of subject /change of section/ bus-timings or similar topics in maximum 50 words. **(5 marks)**
QIII. Formal letter, in maximum 120 words, thematically aligned to topics in MCB. **(7 marks)**
QIV. Article based on verbal cues, in maximum 150 words, thematically aligned to MCB topics. **(10 marks)**

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QIX. Five Short Answer Type Questions from the Literature Reader to test local and global comprehension of theme and ideas, analysis, evaluation and appreciation (30-40 words each) **(5x2=10 marks)**

QX. One Long Answer Type Question to assess how the values inherent in the text have been brought out. Creativity, evaluation and extrapolation beyond the text and across the texts will be assessed. This can also be a passage-based question taken from a situation/plot from the texts. (150 words). **(8 marks)**

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HINDI [80 MARKS]
SYLLABUS

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1.क्षितिज (भाग 2) -

अ. पद्य खंड

- सूरदास के पद
- राम लक्ष्मण परशुराम संवाद
- आत्मकथ्य
- यह दंतुरित मुस्कान, फसल

ब. गद्य खंड

- नेताजी का चश्मा
- बालगोबिन भगत
- लखनवी अंदाज

2. कृतिका (भाग 2)

- माता का अंचल
- साना साना हाथ जोड़ि

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3.व्याकरण -

- अपठित गद्यांश
- अपठित पद्यांश
- अलंकार
- वाच्य
- रचना के आधार पर वाक्य भेद
- पत्र लेखन
- अनुच्छेद लेखन
- औपचारिक ई-मेल लेखन
- संदेश लेखन

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.**खंड क**

(अपठित बोध)

➢ अपठित गद्यांश - **7M**

➢ अपठित पद्यांश - **7M**

2.**खंड ख**

(व्यावहारिक व्याकरण)

➢ वाक्य भेद (रचना के आधार पर) - **4M**

➢ वाच्य - **4M**

➢ अलंकार (उपमा, रूपक, उत्प्रेक्षा, मानवीकरण, अतिशयोक्ति)- **4M**

3. **खंड ग**

(पाठ्यपुस्तक पुस्तक व पूरक पाठ्यपुस्तक)

अ) गद्य खंड

➢ क्षितिज के निर्धारित गद्य पाठों में से गद्यांश के आधार पर बहुविकल्पीय प्रश्न - **5M**

➢ क्षितिज के निर्धारित गद्य पाठों के आधार पर चार लघुउत्तरीय प्रश्न - (**4×2M=8M**)

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ब) काव्य खंड

➢ क्षितिज के निर्धारित पद्य पाठों में से पद्यांश के आधार पर बहुविकल्पीय प्रश्न - **5M**

➢ क्षितिज की निर्धारित कविताओं के आधार पर चार लघुउत्तरीय प्रश्न - (**4×2M=8M**)

स) पूरक पुस्तिका (कृतिका भाग 2)

➢ कृतिका के निर्धारित पाठों के आधार पर दो प्रश्न- (**2×4M=8M**)

4. **खंड घ**

(रचनात्मक लेखन)

➢ अनुच्छेद लेखन - **6M**

➢ पत्र लेखन - **5M**

➢ औपचारिक ई मेल लेखन- **5M**

➢ शुभकामना संदेश लेखन - **4M**

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MATHEMATICS (80 MARKS)
SYLLABUS & BLUE-PRINT

1. **Section A** - 1 M X 20 Q   = **20 M (02 Questions Assertion / Reason)**
2. **Section B** - 2 M X 05 Q   = **10 M**
3. **Section C** - 3 M X 06 Q   = **18 M**
4. **Section D** – 5 M X 04 Q   = **20 M**
5. **Section E** – 4 M X 03 Q   = **12 M (Case Study Based)**
    TOTAL   = **80 M**

Sr. No.	Name of the Chapter	1 M	2 M	3 M	5 M	4 M (CSB)	Total Marks
1.	Real Numbers	2	1	-	-	-	04 M
2.	Polynomials	2	-	1	-	–	05 M
3.	Pairs of Linear Equations in two variables	2	-	1	1	-	10 M
4.	Quadratic Equations	2	-	-	-	1	06 M
5.	Arithmetic Progression	2	-	-	1	-	07 M
6.	Triangles	2	1	1	1	-	12 M
7.	Coordinate Geometry	2	1	1	-	1	11 M
8.	Introduction of Trigonometry	3	1	1	-	-	08 M
9.	Some Applications of Trigonometry	1	-	-	1	1	10 M
10.	Area Related to Circle	2	1	1	-	-	7 M
	Total Questions	**20 Q**	**5 Q**	**6 Q**	**4 Q**	**3 Q**	**38 Q**
	Total Marks	**20 M**	**10 M**	**18 M**	**20 M**	**12 M**	**(80 M)**

SCIENCE [80 MARKS]

Sr. No.	Name of chapters	1m (MCQ/ Assertion Reason)	2m	3m	4m (Case Study Based)	5m	Total
1.	**SECTION A (Biology)** Life processes Control and Coordination	9× 1m	3×2m	2 ×3m	1×4m	1 × 5m	**30m**
2.	**SECTION B (Chemistry)** Chemical reactions and equations Acids, bases and salts	8×1m	1 ×2m	2× 3m	1×4m	1×5m	**25 m**
3.	**SECTION C (Physics)** Light-Reflection and Refraction Human eye and the colourful world	3×1m	2×2m	3× 3m	1×4m	1 ×5m	**25m**
	Total	**20 m**	**12m**	**21 m**	**12 m**	**15m**	**80 m**

SOCIAL SCIENCE [80 MARKS]
SYLLABUS

History 1.The Rise of Nationalism in Europe 2. Nationalism in India. 3.The Making of a Global World. 4.Age of Industrialization	Map-2	18+2=20

Geography		
5.Resource and Development. 6.Forest and Wildlife Resources 7.Water Resources. 8.Agriculture 9.Lifelines of National Economy		17+3=20
Political Science 10.Power Sharing 11.Federalism. 12.Gender, Religion and Caste. 13.Political Parties.		20
Economics 14.Development. 15.Sectors of the Indian Economy. 16.Money and Credit		20

BLUEPRINT

Types of Questions	Marks
1 Mark MCQs(20x1)	20
2Marks Narrative Questions (4x2)	8
3Marks Narrative Questions (5x3)	15
4Marks Case Study Questions (3x4)	12
5Marks Narrative Questions (4x5)	20
Map Pointing	5

ARTIFICIAL INTELLIGENCE [50 MARKS]
SYLLABUS

From Employability Skills
Unit 1: Communication Skills -II
Unit 2: Self-management Skills -II
Unit 3: Information and Communication Technology Skills -II
Unit 4: Entrepreneurial Skills-II
From Subject Specific Skills
Unit 1: AI Project Cycle and Ethical Frameworks
Unit 2: Advanced Concepts of Modelling in AI
Unit 3: Evaluating Models

BLUEPRINT

TOPIC	SECTION A 1M OBJECTIVE	SECTION B 2M (SAQ)	SECTION C 4M (LKQ)	Total
From Employability Skills Unit 1: Communication Skills -II Unit 2: Self-management Skills -II Unit 3: Information and Communication Technology Skills -II Unit 4: Entrepreneurial Skills-II From Subject Specific Skills Unit 1: AI Project Cycle and Ethical Frameworks Unit 2: Advanced Concepts of Modelling in AI Unit 3: Evaluating Models	24 x 1M = 24M	7 x 2M = 14 M	3 X 4M = 12 M	**50 M**
Total	**24 M**	**14 M**	**12 M**	**50 M**