



DELHI PUBLIC SCHOOL, BARASAT

SESSION: 2024-25

CLASS: X

TERM WISE SYLLABUS (According to NCERT)

SUBJECT: MATHEMATICS

PERIODIC TEST 1:

CH-1 Real Numbers

CH-2 Polynomials

CH-6 Triangles

CH-8 Introduction to Trigonometry

CH-9 Some Applications of Trigonometry

PERIODIC TEST 2:

CH-2 Polynomials (PT 1)

CH-3 Pair of Linear equations in two variables

CH-4 Quadratic Equations

CH-6 Triangles (PT 1)

CH-9 Some Applications of Trigonometry (PT 1)

CH-10 Circles

CH-11 Area Related to circles

PERIODIC TEST 3:

CH-5 Arithmetic Progressions

CH-7 Coordinate Geometry

CH-12 Surface Area and Volumes

CH-13 Statistics

CH-14 Surface Area & Volume

ANNUAL EXAMINATION/PRE-BOARDS:

Full Syllabus (PT 1, PT2, PT3)

SUBJECT: ENGLISH

PERIODIC TEST I	PERIODIC TEST II	PERIODIC TEST III
TEXTBOOK: FIRST FLIGHT <ol style="list-style-type: none"> 1. A Letter to God 2. Nelson Mandela 3. Two Stories about Flying 4. From the Diary of Anne Frank 5. Dust of Snow 6. Fire and Ice 7. A Tiger in the Zoo 8. The Ball Poem 	TEXTBOOK: FIRST FLIGHT <ol style="list-style-type: none"> 1. Glimpses of India 2. Mijbil the Otter 3. Sermon at Benares 4. Amanda! 5. How to Tell Wild Animals 6. The Trees 7. Fog 8. The Proposal 	TEXTBOOK: FIRST FLIGHT <ol style="list-style-type: none"> 1. Madam Rides the Bus 2. The Tale of Custard the Dragon 3. For Anne Gregory
SUPPLEMENTARY READER: FOOTPRINTS WITHOUT FEET <ol style="list-style-type: none"> 1. A Triumph of Surgery 2. A Thief's Story 3. The Midnight Visitor 	SUPPLEMENTARY READER: FOOTPRINTS WITHOUT FEET <ol style="list-style-type: none"> 1. A Question of Trust 2. Footprints Without Feet 3. The Making of a Scientist 4. The Necklace 	SUPPLEMENTARY READER: FOOTPRINTS WITHOUT FEET <ol style="list-style-type: none"> 1. Bholi 2. The Book that Saved the Earth
LANGUAGE <ol style="list-style-type: none"> 1. Integrated Grammar 	LANGUAGE <ol style="list-style-type: none"> 1. Integrated Grammar 	LANGUAGE <ol style="list-style-type: none"> 3. Integrated Grammar
WRITING SKILL <ol style="list-style-type: none"> 1. Analytical Paragraph 2. Formal Letter based on a given situation: <ul style="list-style-type: none"> • Letter to the Editor • Letter of Enquiry 	WRITING <ol style="list-style-type: none"> 1. Formal Letter based on a given situation: <ul style="list-style-type: none"> • Letters Placing Orders • Letter of Complaint 2. Analytical Paragraph 	WRITING <ol style="list-style-type: none"> 1. Formal Letters 2. Analytical Paragraph
READING <ol style="list-style-type: none"> 1. Comprehension: Discursive Passages 	READING <ol style="list-style-type: none"> 1. Comprehension: Case-Based Factual Passages (with visual input-statistical data, chart, etc.) 	READING <p>Comprehension: Discursive + Case-Based Factual Passages (with visual input-statistical data, chart, etc.)</p>
	(NOTE: The entire PT1 syllabus will be included in PT2)	(NOTE: The entire PT1 and PT2 syllabus will be included in PT3)

NB: The Integrated Grammar Practices will include the following: Tenses, Modals, Use of Passive Voice, Determiners, Prepositions, Subject-Verb Concord, and Reported Speech (Commands, Requests, Statements, Questions).

ANNUAL EXAMINATION/PRE-BOARDS:

The entire PT1, PT2 and PT3 syllabi will be included.

SUBJECT: SCIENCE

PERIODIC TEST 1

1. Life Processes
2. Chemical Reactions and Equations
3. Electricity and its effects

PERIODIC TEST 2

1. Control and Coordination in Animals and Plants
2. Heredity and Evolution
3. Acids, Bases and Salts
4. Metals and Non- metals
5. Light- Reflection and Refraction
6. Human Eye and Colourful World

PERIODIC TEST 3

1. How do organisms reproduce?
2. Our Environment
3. Carbon and its compounds
4. Magnetic effects of Electric current

ANNUAL EXAMINATION / PRE-BOARD EXAMINATION

ALL THE CHAPTERS INCLUDED FOR THE PRE-BOARD EXAMINATION

SUBJECT: SOCIAL SCIENCE

➤ History:

Periodic Test I

The Rise of Nationalism in Europe

Periodic Test II

Nationalism in India

The Making of a Global World

Periodic Test III

The Age of Industrialization

Print Culture and the Modern World

Annual Examination/ Pre- Boards: (All Chapters)

➤ Civics:

Periodic Test I

Power - Sharing

Periodic Test II

Federalism

Gender, Religion and Caste

Periodic Test III

Political Parties

Outcomes of Democracy

Annual Examination/ Pre- Boards: (All Chapters)

➤ Geography

Periodic Test I

Resources and

Development

Forest and

wildlife

Resources

Periodic Test II

Water Resources

Agriculture

Mineral and Energy Resources

Periodic Test III

Manufacturing Industries

Lifelines of National Economy (Only Map and for Interdisciplinary Activity)

Annual Examination/ Pre- Boards: (All Chapters)

➤ **Economics**

Periodic Test I

Development

Periodic Test II

Sectors of The Indian Economy

Money and Credit

Periodic Test III

Globalization and The Indian Economy (some portions will be as interdisciplinary Activity)

Annual Examination/ Pre- Boards: (All Chapters)

Map : History and Geography as per Board syllabus (duly informed)

Subject to Change

SUBJECT: INFORMATION TECHNOLOGY

PERIODIC TEST 1:

PART A: Employability Skills

Unit 1: Communication Skills

Unit 2: Self – Management Skills

PART B: Vocational Skills

Unit 1: Digital Documentation (Advanced)

PERIODIC TEST 2:

PART A: Employability Skills

Unit 3: Basic ICT Skills- II

Unit 4: Entrepreneurial Skills

PART B: Vocational Skills

Unit 3: Database Management System

PERIODIC TEST 3:

PART A: Employability Skills

Unit 5: Green Skills

PART B: Vocational Skills

Unit 2: Electronic spreadsheet (Advanced)

Unit 4: Web Application And Security

ANNUAL EXAMINATION:

Full Syllabus (PT1, PT2, PT3)

SUBJECT: BENGALI

<p><u>PERIODIC TEST 1</u></p> <p><u>সাহিত্য</u></p> <ul style="list-style-type: none">• জ্ঞানচক্ষু• আলোবাবু• আয় আরো বেঁধে বেঁধে থাকি <p><u>ব্যাকরণ</u></p> <ul style="list-style-type: none">• ব্যঞ্জনসন্ধি• সমাস – দ্বন্দ <p><u>নির্মিতি</u></p> <ul style="list-style-type: none">• পত্র রচনা (Official)• বোধ পরীক্ষণ <p><u>সহায়কপাঠ</u></p> <ul style="list-style-type: none">• গল্পগুচ্ছ – কাবুলিওয়ালা	<p><u>PERIODIC TEST-2</u></p> <p><u>সাহিত্য</u></p> <ul style="list-style-type: none">• বহুরূপী• একাকারে• অস্ত্রের বিরুদ্ধে গান <p><u>ব্যাকরণ</u></p> <ul style="list-style-type: none">• বাক্য পরিবর্তন (সরল, জটিল, যৌগিক)• সাধু ও চলিত• সমাস – কর্মধারয় <p><u>নির্মিতি</u></p> <ul style="list-style-type: none">• অনুচ্ছেদ রচনা• বোধ পরীক্ষণ <p><u>সহায়কপাঠ</u></p> <ul style="list-style-type: none">• গল্পগুচ্ছ – পোস্টমাস্টার <p>(The entire PT1 syllabus will be included in PT2)</p>	<p><u>PERIODIC TEST-3</u></p> <p><u>সাহিত্য</u></p> <ul style="list-style-type: none">• তিন পাহাড়ের কোলে• অদল বদল <p><u>ব্যাকরণ</u></p> <ul style="list-style-type: none">• বিসর্গ সন্ধি• সমাস – অব্যয়ীভাব <p><u>নির্মিতি</u></p> <ul style="list-style-type: none">• প্রতিবেদন রচনা• পত্র রচনা (Official)• বোধ পরীক্ষণ <p><u>সহায়কপাঠ</u></p> <ul style="list-style-type: none">• গল্পগুচ্ছ – দান প্রতিদান <p>(The entire PT1 and PT2 syllabus will be included in PT3)</p>
--	--	--

ANNUAL EXAMINATION/PRE-BOARDS:

The entire PT1, PT2 and PT3 syllabi will be included.

SUBJECT: HINDI

TERM I

PERIODIC TEST 1

साहित्य (स्पर्श भाग -2)

- १) साखी (कबीर)
- २) बड़े भाई साहब (प्रेमचंद)

संचयन भाग-2

- १) हरिहर काका

व्याकरण

- १) पदबंध
- २) रचना के आधार पर वाक्य रूपांतरण
- ३) मुहावरे

लेखन

- १) अपठित गद्यांश
- २) सूचना लेखन
- ३) विज्ञापन लेखन

PERIODIC TEST 2

साहित्य (स्पर्श भाग-2)

- १) पद (मीरा)
- २) मनुष्यता
- ३) डायरी का एक पन्ना
- ४) ततार्रा वामीरो कथा

संचयन भाग-2

- १) सपनों के – से दिन

व्याकरण

- १.) पदबंध
- २.) रचना के आधार पर वाक्य रूपांतरण
- ३.) समास
- ४.) मुहावरे

लेखन

१. अनुच्छेद
२. औपचारिक पत्र
३. सूचना लेखन
४. विज्ञापन लेखन

५. लघुकथा लेखन
६. ई-मेल लेखन
७. अपठित गद्यांश

TERM II

PERIODIC TEST 3

साहित्य (स्पर्श भाग-2)

- १) पर्वत प्रदेश में पावस
२) अब कहाँ दूसरे के दुःख से दुखी होने वाले

संचयन भाग -2

- १) राही मासूम रजा

व्याकरण

- १) पदबंध
२) रचना के आधार पर वाक्य रूपांतरण
३) समास
४) मुहावरे

लेखन

- १ अनुच्छेद
२ औपचारिक पत्र
४ सूचना लेखन
४ विज्ञापन लेखन
५ लघुकथा लेखन
६ ई-मेल लेखन
७ अपठित गद्यांश

Annual

The whole syllabus is included in annual examination.

Note:- The following lessons are omitted from the syllabus BY CBSE BOARD .

स्पर्श भाग -2

- दोहे (बिहारी)
- मधुर-मधुर मेरे दीपक जल (महादेवी वर्मा)
- गिरगिट (अन्तोन चेखव)