

**H.M. EDUCATION CENTRE**  
**SYLLABUS FOR THE ACADEMIC SESSION 2024-25**  
**CLASS-X**

**SUBJECT-ENGLISH**

**SYLLABUS FOR PERIODIC TEST -1**

**READING SKILLS**

1. Discursive passage
2. Case based factual passage with visual input / statistical data/ charts

**WRITING SKILLS WITH GRAMMAR**

Gap Filling

Editing (Error Correction)

Transformation of Sentences

*\*Based on Determiners, Tenses, Subject – Verb Concord, Modals, Reported Speech (commands and requests, statements, questions)*

Formal letter based on situations- Letter to the Editor (100- 120 words)

Analytical paragraph (100-120 words on a given Map / Chart / Graph / Cue/ s)

**FIRST FLIGHT**

**PROSE**

1. A Letter to God
2. Nelson Mandela – Long Walk to Freedom

**POETRY**

1. Dust of Snow
2. Fire and Ice

**FOOTPRINTS WITHOUT FEET**

1. A Triumph of Surgery
2. The Thief's Story

**\*\*SUBJECT TO CHANGE**

**SYLLABUS FOR PERIODIC TEST-2**

**READING SKILLS**

1. Discursive passage
2. Case based factual passage with visual input / statistical data/ charts

**WRITING SKILLS WITH GRAMMAR**

Gap Filling

Editing (Error Correction)

Transformation of Sentences

*\*Based on Determiners, Tenses, Subject – Verb Concord, Modals, Reported Speech (commands and requests, statements, questions)*

4. Formal letter based on situations-Letter of Complaint *and* Letter of Placing Order

5. Analytical paragraph

**FIRST FLIGHT**

**PROSE:**

1. Two Stories about Flying
  - \* Black Aeroplane
  - \* His First Flight
2. From the Diary of Anne Frank
3. Glimpses of India
4. A Letter to God(R)
5. Nelson Mandela- Long Walk to Freedom(R)

### POEMS:

1. A Tiger in the Zoo
2. How to Tell Wild Animals
3. The Ball Poem
4. Fire and Ice (R)
5. Dust of Snow (R)

### FOOTPRINTS WITHOUT FEET

1. The Midnight Visitor
2. A Question of Trust
3. Footprints without Feet
4. A Triumph of Surgery (R)
5. Thief's Story (R)

### **\*\*SUBJECT TO CHANGE**

### **SYLLABUS FOR PERIODIC TEST-3 OR PRE BOARD 1**

#### READING SKILLS-

Discursive passage,

2. Case Based Factual passage with visual input / statistical data/ charts

#### WRITING SKILLS WITH GRAMMAR

Gap Filling

Omission (Before, Missing, After)

Editing (Error Correction)

Rearrangement of sentences

*\*Based on Determiners, Tenses, Subject – Verb Concord, Modals, Reported Speech (commands and requests, statements, questions)*

Formal letter based on situations- (Letter of Enquiry/placing order/editorial/complaint)

Analytical paragraph

#### FIRST FLIGHT

#### PROSE:-

Mijbil The Otter

Madam Rides the Bus

3. Sermon at Benaras

4. Nelson Mandela: Long Walk To Freedom(R)

5. From the Diary of Anne Frank(R)

6. Two Stories about Flying(R)

\* Black Aeroplane

\* His First Flight

7. Glimpses of India (R)

8. A Letter to God(R)

#### POEM:-

Amanda

The Trees

Fog

The Tale of Custard, The Dragon

Fire and Ice(R)

Dust of Snow(R)

A Tiger in the zoo(R)

8. How to Tell Wild Animals(R)

9. The Ball Poem(R)

## FOOTPRINTS WITHOUT FEET

1. The Making of a Scientist
2. The Necklace
3. Footprints without Feet
4. The Thief's Story(R)
5. A Triumph of Surgery(R)
6. The Midnight Visitor(R)
7. A Question of Trust(R)

## **\*\*SUBJECT TO CHANGE**

## **SYLLABUS FOR PRE- BOARD 2 & 3**

### READING SKILLS

Discursive passage

Case Based Factual passage

### WRITING SKILLS WITH GRAMMAR

Gap Filling

Editing (Error Correction)

Rearrangement of sentences

*\*Based on Determiners, Tenses, Subject – Verb Concord, Modals, Reported Speech (commands and requests, statements, questions)*

Formal letter based on situations- (Letter of Enquiry/placing order/editorial/complaint)

Analytical paragraph

### FIRST FLIGHT

#### PROSE:

1. A Letter to God
2. Nelson Mandela: Long Walk to Freedom
3. Two Stories about Flying (• His First Flight •Black Aeroplane)
4. From the Diary of Anne Frank
5. Glimpses of India (a. A Baker from Goa b. Coorgc. Tea from Assam)
6. Mijbil the Otter
7. Madam rides the bus
8. The Sermon at Benaras
9. The Proposal (Play)

#### 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

## 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

**\*\*SUBJECT TO CHANGE**

**SUBJECT – BENGALI**

**PERIODIC TEST-1**

LITERATURE

Story –1. Alo Babu , 2.Ganchakkhu.

Poem-Ekakare

Story–Kabuliwala(Golpo Guchho)

Grammar–

1.BanjonSandhi,Bisargo Sandhi

2.Letterwriting

**PERIODIC TEST-2**

LITERATURE

Story –1.Bahurupi, 2.Adol Bodal

Poem– Tinpaharerkole

Story–Postmaster (Golpo Guchho)

Grammar –

1.Samas (Dwanda, Karmadharay, Abyayibhab)

Transformation of sentences (simple, complex and compound)

Letter Writing (Official)

Unseen Comprehension

**PERIODICTEST-3 or PRE BOARD 1**

Story–1.AloBabu 2. Ganchakkhu, 3. Bahurupi 4. Adol Bodal

Poem –1.Ekakare, 2. AyeAro BedheBedheThaki3.Tin PaharerKole

4.Astrer Biruddhe

Gaan

Story–Daan-pratidan ( Golpo Guchho)

LANGUAGE

1.BanjanSandhi, Bishargo Sandhi

2. Samas (Dwanda, Karmadharay, Abyayibhab)

3.Letterwriting( Official)

4.Transformation of sentence(simple,complex,compound)

5.Sadhu o Cholit Reeti

6.Paragraph Writing

7.Unseen Comprehension.

**PREBOARD 2-3**

Story - Alo Babu , Ganchakkhu , Bahurupi, Adol- bodol.

Poem - Ekakare, Aye Aro Bedhe Bedhe Thaki , Tin Paharer Kole,Aster biruddhe gan.

Galpo guccho - 1.kabuliwala

2. Dan-Protidan

3. Post master

- Grammar -1. Banjan Sandhi, Bisargo Sandhi  
 2. Samas (Dwanda, Karmadhray, Abyayibhab)  
 3. Sadhu O cholit reeti .  
 4. Transformation of sentence.  
 ( Simple, complex, compound)  
 5. Letter writing (Official)  
 6. Paragraph writing.  
 7. Unseen comprehension.

**\*\*SUBJECTTOCHANGE**

**SUBJECT-HINDI**

<b>PERIODICTEST-1</b>	
<b><u>Literature</u></b> Sakhi BadeBhaiSahab Diary kaek panna Patjhar me tuti pattiyan	<b><u>Language</u></b> VakyaRupantaran Muhavare Patralekhan Anucched lekhan Apthit gadhyansh
<b>PERIODICTEST-2</b>	
<b><u>Literature</u></b> Pad TataraVamiroKatha HariharKaka Parvat Pradesh me pawas Bade bhai sahab	<b><u>Language</u></b> Samas Soohnalekhan Apathitgadyansh Pad bandh Laghu katha lekhan
<b>PREODICTEST-3</b>	
<b><u>Literature</u></b> Kar ChaleHumfida Kartus Sapno ke sedin Top Atmtran Tisri kasamke shilpkar shailendra	<b><u>Language</u></b> Anucched lekhan Laghukathalekhan Padbandh VigyapanLekhan Email likhan Samas ApathitGadyansh
<b>PREBOARD 1</b>	

<p><b><u>Literature</u></b></p> <p>Sakhi  BadeBhaiSahab  HariharKaka  Pad  TataraVamiroKatha  Sapnoke se Din  Kar ChaleHumfida  Kartus  TopiShukla  Manushyata  Patjhar me tuti pattiyan  Top  Ab kaha dusro ke dukh se dukhi hone wale  Parvat Pradesh me pawas  Atmtran  Diary ka ek panna</p>	<p><b><u>Language</u></b></p> <p>VakyaRupantaran  Samas  Muhaware  Emaillekhan  Laghukathalekhan  Padbandh  SuchnaLekhan  AupcharikPatra  VigyapanLekhan  ApathitGadyansh  Anucched lekhan</p>
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**PREBOARD 2**

<p><b><u>Literature</u></b></p> <p>Sakhi  BadeBhaiSahab  HariharKaka  Pad  TataraVamiroKatha  Sapnoke se Din  Kar ChaleHumfida  Kartus  TopiShukla  Manushyata  Patjhar me tuti pattiyan  Top  Ab kaha dusro ke dukh se dukhi hone wale  Parvat Pradesh me pawas  Atmtran  Diary ka ek panna</p>	<p><b><u>Language</u></b></p> <p>VakyaRupantaran  Samas  Muhaware  Emaillekhan  Laghukathalekhan  Padbandh  SuchnaLekhan  AupcharikPatra  VigyapanLekhan  ApathitGadyansh  Anucched lekhan</p>
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**\*\*SUBJECTTOCHANGE**

**SUBJECT:MATHEMATICS**

**PERIODICTESTI**

Real Numbers  
Polynomials  
Triangles  
Introduction To Trigonometry  
Pair Of Linear Equations In Two Variables

**PERIODICTESTII**

Real Numbers

Polynomials  
 Triangles  
 Introduction To Trigonometry  
 Pair Of Linear Equations In Two Variables  
 Co Ordinate Geometry  
 Circles  
 Areas Related To Circles

**PERIODICTESTIII OR PRE BOARD 1**

Real Numbers  
 Polynomials  
 Triangles  
 Introduction To Trigonometry  
 Pair Of Linear Equations In Two Variables  
 Co Ordinate Geometry  
 Circles  
 Areas Related To Circles  
 Statistics  
 Quadratic Equations  
 Some Applications Of Trigonometry

**PRE BOARDII**

Real Numbers  
 Polynomials  
 Triangles  
 Introduction To Trigonometry  
 Pair Of Linear Equations In Two Variables  
 Co Ordinate Geometry  
 Circles  
 Areas Related To Circles  
 Statistics  
 Quadratic Equations  
 Some Applications Of Trigonometry  
 Arithmetic Progression  
 Probability  
 Surface Areas And Volumes

**PRE BOARD III**

According to NCERT full syllabus .

**\*\*SUBJECTTOCHANGE**

**SCIENCE**

NAME OF THE EXAMINATION	SUBJECTS		
	PHYSICS	CHEMISTRY	BIOLOGY
PERIODIC TEST-1	1.Reflection and Refraction	1.Chemical equations and reactions	1.Life processes— photosynthesis ,digestion, respiration.
PERIODIC TEST 2	1.Reflection and Refraction	Chemical equations and reactions	1.Life processes— photosynthesis ,digestion,

	2.Human Eye and the Colourful World	Acids , Bases and Salts	respiration, Transportation and excretion
<b>PERIODIC TEST -3 /Preboard 1</b>	Reflection and Refraction  Human Eye and the Colourful World Current Electricity	Chemical equations and reactions  Acids , Bases and Salts. Metals and nonmetals	Life processes— photosynthesis ,digestion, respiration , Transportation and excretion Control and co-ordination 3.Reproduction
<b>PREBOARD2 &amp; PREBOARD3</b>	Reflection and Refraction Human Eye and the Colourful World  Current Electricity Magnetic Effects of Current.	Chemical equations and reactions Acids , Bases and Salts.  Metals and nonmetals Carbon compounds	Life processes— photosynthesis ,digestion, respiration , Transportation and excretion Control and co-ordination Reproduction Heredity Natural resources -our environment

**\*\*SUBJECTTOCHANGE**

## SOCIAL SCIENCE

### **PERIODICTEST-1**

#### **HISTORY**

Chapter 1The Rise Of Nationalism In Europe  
Chapter 3 The making of Global world (1-1.3)  
Map - India

#### **POLITICALSCIENCE**

Ch1 Power Sharing

#### **GEOGRAPHY**

Ch 1 Resources And Development  
(Art Integration work)

#### **ECONOMICS**

Ch1 Development

### **Periodic Test - 2**

#### **HISTORY**

Ch-2: Nationalism in India  
Ch-4: The Age of Industrialization  
(Art integration)  
Map – India

#### **POLITICAL SCIENCE**

Ch-2: Federalism

#### **GEOGRAPHY**

Ch-1: Resources and Development  
Ch-2: Forest and Wildlife Resources  
Ch-3: Water Resources

#### **ECONOMICS**

Ch-1: Development



Ch-2: Sectors of Indian Economy  
(Project work)

**Periodic Test- 3 /PRE BOARD - 1**

**HISTORY**

Ch-1: The Rise of Nationalism in Europe  
Ch-2: Nationalism in India  
Ch-3: The Making of Global World (1-1.3)  
Ch-5: Print Culture  
Map – India

**POLITICAL SCIENCE**

Ch-1: Power Sharing  
Ch-2: Federalism  
Ch-4: Gender, Religion and Caste  
Ch-6: Political Parties

**GEOGRAPHY**

Ch-1: Resources and Development  
Ch-2: Forest and Wildlife Resources  
Ch-3: Water Resources  
Ch-4: Agriculture  
Ch-5: Minerals and Energy Resources  
Ch-6: Manufacturing Industries  
Inter disciplinary project  
Map - India

**ECONOMICS**

Ch-3: Money and Credit  
Ch-4: Globalization and the Indian Economy

**PREBOARD 2-3**

**HISTORY**

Ch1The Rise Of Nationalism In Europe  
Ch2 Nationalism In India  
Ch 3 The Making Of A Global World  
Ch5PrintCulture And The Modern World  
Map India

**POLITICALSCIENCE**

Ch1PowerSharing  
Ch2Federalism  
Ch3Gender,Religion And Caste  
Ch4PoliticalParties  
Ch 5Out Comes Of Democracy

**GEOGRAPHY**

Ch 1 Resources And Development  
Ch2 Forest And Wildlife Resources  
Ch 3 Water Resources  
Ch4 Agriculture  
Ch 5 Minerals And Energy Resources  
Ch6 Manufacturing Industries  
Map India

**ECONOMICS**

Ch1 Development  
Ch2 Sectors Of Indian Economy

Ch3 Money And Credit

Ch4 Globalization And The Indian Economy

**\*\*SUBJECTTOCHANGE**

**SUBJECT-INFORMATIONTECHNOLOGY**

**PERIODIC TEST -1**

1. Communication Skills-II
2. Digital Documentation (Advanced)

**PERIODIC TEST-2**

1. Information and Communication Technology Skills-II
2. Electronic Spreadsheet (Advanced)
3. Self-Management Skills-II

**PREBOARD-1**

1. Communication Skills –II
2. Self- Management Skills –II
3. Information and Communication Skills –II
4. Entrepreneurial Skills –II
5. Digital Documentation (Advanced)
6. Electronic Spreadsheet (Advanced)
7. Database Management System

**PREBOARD-II**

1. Communication Skills –II
2. Self- Management Skills –II
3. Information and Communication Skills –II
4. Entrepreneurial Skills –II
5. Green Skills –II
6. Digital Documentation (Advanced)
7. Electronic Spreadsheet (Advanced)
8. Database Management System
9. Web Application and Security

**PREBOARD-III**

1. Communication Skills –II
2. Self Management Skills –II
3. Information and Communication Skills –II
4. Entrepreneurial Skills –II
5. Green Skills –II
6. Digital Documentation (Advanced)
7. Electronic Spreadsheet (Advanced)
8. Database Management System

**\*\*SUBJECT TO CHANGE**



