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

3. 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 to the Editor (100 - 120 words)

5. 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

POEMS:

- 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

WRITNG SKILLS WITH GRAMMAR

3. 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 PRE-BOARD 1, 2 & 3

READING SKILLS

- 1.Discursive passage
- 2.Case Based Factual passage

WRITNG SKILLS WITH GRAMMAR

3. Grammar

Gap Filling

Editing (Error Correction)

Rearrangement 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 Enquiry/placing order/editorial/complaint)
- 5. 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. Coorg c. 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

PERIODICTEST-1	
<u>Literature</u>	<u>Language</u>
Sakhi	
BadeBhaiSahab	VakyaRupantaran
Diary kaek panna	Muhavare
Patjhar me tuti pattiyan	Patralekhan
	Anucched lekhan
	Apthit gadhyansh
PERIODICTEST-2	
<u>Literature</u>	<u>Language</u>
Pad	Samas
Tatara Vamiro Katha	Soochna lekhan
HariharKaka	Apathit gadyansh
Parvat Pradesh me pawas	Pad bandh
Bade bhai sahab	Laghu katha lekhan
PREODICTEST-3 or Preboard -1	
<u>Literature</u>	<u>Language</u>
Kar ChaleHumfida	Anucched lekhan
Kartus	Laghukathalekhan
Sapno ke sedin	Padbandh
Тор	VigyapanLekhan
Atmtran	Email likhan
Tisri kasamke shilpkar shailendra	Samas
	Apathit Gadyansh
	Muhaware

PREBOARD 2

Literature

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

Tisri kasam ke shilpkar -Shailendra

Language

VakyaRupantaran

Samas

Muhaware Emaillekhan

Laghukathalekhan

Padbandh

SuchnaLekhan

AupcharikPatra

VigyapanLekhan

ApathitGadyansh

Anucched lekhan

PREBOARD 3

Literature

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

Tisri kasam ke shilpkar shailendra

Language

VakyaRupantaran

Samas

Muhaware

Emaillekhan

Laghukathalekhan

Padbandh

SuchnaLekhan

AupcharikPatra

VigyapanLekhan

ApathitGadyansh

Anucched lekhan

**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	SUBJECTS			
THEEXAMN ATION	PHYSICS	CHEMISTRY	BIOLOGY	
PERIODIC TEST-1	1.Reflection and Refraction	1.Chemicalequations and reactions	1.Life processes— photosynthesis ,digestion,	

			respiration.
PERIODIC TEST 2	1.Reflection and Refraction 2.Human Eye and the Colourful World	Chemical equations and reactions Acids , Bases and Salts	1.Life processes— photosynthesis, digestion, respiration, Transportation and excretion
PERIODIC TEST -3 /Preboard 1	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
PREBOARD2 & PREBOARD3	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