



B.D.M. INTERNATIONAL
SESSION (2022-23)
CLASS - X
PREBOARD-1
SYLLABUS

ENGLISH	<p>Section A (20 Marks)</p> <p>Reading Comprehension through Unseen Passage (20 Marks)</p> <p>I. Discursive passage of 400-450 words. (10 marks)</p> <p>II. Case-based passage (with visual input- statistical data, chart etc.) of 200-250 words.(10 marks)</p> <p>Section B (20 Marks)</p> <p>III Grammar (10 Marks)</p> <p>Tenses</p> <p>Modals</p> <p>Subject – verb concord</p> <p>Reported speech</p> <p>Commands and requests</p> <p>Statements</p> <p>Questions</p> <p>Determiners</p> <p>IV Creative Writing Skills (10 marks)</p> <p>This section will have short as well as long writing tasks including compositions.</p> <p>I. Formal Letter based on a given situation in 100-120 words. One out of two questions is to be answered. (5 marks)</p> <p>II. Writing an Analytical Paragraph (100-120 words) on a given Map / Chart / Graph /Cue/s. One out of two questions is to be answered. (5 marks)</p> <p>Section C (40 Marks)</p> <p>FIRST FLIGHT</p> <p>Prose</p> <ol style="list-style-type: none">1. A letter to God2. Nelson Mandela - Long Walk to Freedom3. Two Stories About Flying4. From the Diary of Anne Frank5. Glimpses of India6. Mijbil the Otter7. Madam Rides the Bus8. The Sermon at Benares <p>Poems</p> <ol style="list-style-type: none">1. Dust of Snow2. Fire and Ice3. A tiger in the Zoo4. How to Tell Wild Animals5. The Ball Poem
----------------	--

	<p>6. Amanda! 7. The Trees 8. Fog 9. The Tale of Custard the Dragon 10. For Anne Gregory</p> <p>FOOTPRINTS WITHOUT FEET</p> <p>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</p>
--	--

<p>MATHEMATICS</p>	<p>Ch-1-Real Numbers-[Ex-1.2,1.3,1.4] Ch-2-Polynomials-[Ex-2.1,2.2] Ch-3-Pair of linear equations in two variables-[All exercises except cross multiplication method] Ch-4- Quadratic Equations-[Except completing the square method] Ch-5- A.P Ch-6-Triangles-[Ex-6.1,6.2,6.3] Ch-7-Coordinate Geometry-[Ex-7.1,7.2] Ch-8-T-ratios-[Except- Ex-8.3] Ch-9-Heights & Distances Ch-10-Circles Ch-12-Areas related to circles Ch-13- Surface area and volume –[Except Frustum] Ch-14-Statistics-[Mean by all methods, Median, mode) Ch-15-Probability</p>
---------------------------	---

SCIENCE	<p>Ch-1-Chemical Reactions and Equations Ch-2-Acids, Bases and Salts Ch-3-Metals and Non Metals Ch-4- Carbon and its Compounds Ch-6-Life Processes Ch-7-Control and Coordination Ch-8-How do organisms Reproduce Ch-9-Heredity and Evolution (Upto 9.2.4 pg 47) Ch-10-Light-Reflection and Refraction Ch-11-Human Eye and Colourful World Ch-12- Electricity Ch-13-Magnetic Effects of Electric Current (Upto 13.4 pg 233) Ch-15-Our Environment</p>
----------------	--

SOCIAL SCIENCE	<p>History</p> <ol style="list-style-type: none"> 1. The rise of Nationalism in Europe 2. Nationalism in India 3. The Making of the Global World 4. The Age of Industrialization. 5. Print Culture and the Modern World <p>Geography</p> <ol style="list-style-type: none"> 1. Resources and Development 2. Forest and Wildlife 3. Water Resources 4. Agriculture 5. Minerals and Energy Resources 6. Manufacturing Industries (excluding industry market linkage,) Agro Based Industries(excluding cotton textile, jute textile, sugar industry), Mineral Based Industries (excluding Iron and steel industry, cement industry) 7. Lifelines of National Economy <p>Political Science</p> <ol style="list-style-type: none"> 1. Power Sharing 2. Federalism 3. Gender, Religion and caste 4. Political Parties 5. Outcomes of Democracy <p>Economics</p> <ol style="list-style-type: none"> 1. Development 2. Sectors of the Indian Economy 3. Money and Credit 4. Globalization and the Indian Economy <p>Map Pointing from History and Geography</p>
-----------------------	---

BENGALI

1. Unseen Comprehension
2. Composition – a. Letter Writing (personal)
b. Paragraph writing
3. Grammar
a. Byanjan Sandhi (Jukto and Bijukto)
b. Transformation of sentences (simple, complex and compound)
c. Sadhu o chalet reeti
4. Literature (Prose)
a. Gyanchakshu
b. Alo Babu
c. Bahurupi
- Poem
a. Teen Paharer Kole
b. Ekakare
c. Aye aro Bendhe Bendhe Thaki
5. Supplimentary Reader
Rajkahini
a. Shiladitya
b. Goho

HINDI	<ul style="list-style-type: none"> • Apathit Gadyansh • Apathit Kavyansh <p style="text-align: center;"><u>Vyakaran</u></p> <ul style="list-style-type: none"> •Rachna ke aadhar par vakya bhed aur upvakya •Vachya •Pad - Parichay •Alankaar <p style="text-align: center;"><u>Lekhan Kousal</u></p> <ul style="list-style-type: none"> •Anuchhed lekhan •Aoupcharik aur Anoupcharik Patra •Sandesh lekhan •Swavritti lekhan •Vigyaapan lekhan •Aupchaarik E - mail lekhan <p>Kavya - khand</p> <ul style="list-style-type: none"> • Surdas • Atmakathya • Ram- Lakshman- Parshuram samvad • Utsah • At nhi rhi hai • Yeh Danturit Muskan • Fasal • Sangatkaar <p><u>Gadya - khand</u></p> <ul style="list-style-type: none"> • Netaji ka chashma •Balgobin Bhagat • Lakhnavi Andaaaj •Ek kahani yeh bhi •Noubatkhanen men Ibadat •Sanskriti <p style="text-align: center;"><u>Kritika</u></p> <ul style="list-style-type: none"> •Mata ka aachal •Sana-Sana hath jori... . •Mai kyon likhta hu
--------------	---

AI	<p>Part A</p> <ul style="list-style-type: none"> • Unit 2: Self-Management Skills <p>Part B</p> <ul style="list-style-type: none"> • Introduction to Artificial Intelligence • AI Project Cycle • Natural Language Processing
-----------	---