



B.D.M. INTERNATIONAL
SESSION (2024-25)
CLASS - X
HALF-YEARLY- SYLLABUS

ENGLISH	<u>LITERATURE</u> 1) Letter to God 2) A Long Walk to Freedom 3) Two Stories About Flying I & II 4) From the Diary of Anne Frank 5) Glimpses of India 6) Mijbil the Otter 7) Dust of Snow 8) Fire and Ice 9) A Tiger in the Zoo 10) The Ball Poem 11) How to Tell Wild Animals 12) Amanda 13) Trees 14) Fog 15) A Triumph of Surgery 16) The Thief's Story 17) The Midnight Visitor 18) Footprints Without Feet 19) A Question of Trust <u>GRAMMAR</u> 1) Tenses 2) Modals 3) Subject Verb Concord 4) Determiners 5) Reported Speech 6) Integrated Grammar <u>WRITING</u> 1) Letter of Complaint (Official)
----------------	---

	<p>2) Letter of Complaint (Business) 3) Letter to Editor 4) Letter Placing an Order 5) Letter Making Inquiry <u>READING COMPREHENSION</u></p>
--	---

BENGALI	<p><u>Prose-</u> 1) Gyanchokkhu 2) Alobabu 3) Adol Bodol <u>Poem-</u> 1) Teen Paharer Kole 2) Ekakare 3) Aay Aaro Bendhe Bendhe Thaki <u>Supplementary Reader - (Golpoguchchha)</u> 1) Postmaster 2) Kabuliwala <u>Writing Skill-</u> 1) Comprehension 2) Letter to the editor 3) Paragraph Writing <u>Grammar -</u> 1) Byanjan Sandhi (Sanskrit & Bengali rules) 2) Biswarga Sandhi 3) Samas (Dwanda, Karmadharay) 4) Bakya Poriborton (Sorol, Jougik, Jotil) 5) Sadhu O Cholit Rupantar]</p>
----------------	--

<p>HINDI</p>	<ul style="list-style-type: none"> • Apathit Gadyansh • Apathit Kavyansh <u>Vyakaran</u> •Rachna ke aadhar par vakya bhed aur upvakya •Vachya •Pad - Parichay •Alankaar <u>Lekhan Kousal</u> •Anuchhed lekhan •Aoupcharik aur Anoupcharik Patra •sandesh lekhan •swavrit lekhan •E-mail lekhan <u>Kavya - khand</u> • Surdas • Atmakathya • Ram- Lakshman- Parshuram samvad • Utsah • At nhi rhi hai <u>Gadya - khand</u> • Netaji ka chashma •Balgobin Bhagat • Lakhnavi Andaaaj •Ek kahani yeh bhi <u>Kritika</u> •Mata ka aachal •Sana-Sana hath jori .
---------------------	---

<p>MATHEMATICS</p>	<p><u>BASED ON RATIONALISED EDITION OF NCERT BOOK:</u></p> <ul style="list-style-type: none"> *Ch-1-Real Numbers *Ch-2-Polynomials *Ch-3-Pair of linear Equations in two variables *Ch-6-Triangles *Ch-7-Coordinate Geometry *Ch-8-Introduction to Trigonometry *Ch-10-Circles *Ch-11-Areas related to Circles *Ch-13-Statistics *Ch-14-Probability
---------------------------	--

SCIENCE	<p>Chapter 1-Chemical Reactions and equations Chapter 2-Acids ,bases and salts Chapter 3- Metals and Non- Metals Chapter 5– Life Processes Chapter 6- Control and Coordination Chapter 7- How do organisms reproduce (pg 119 upto before 7.3) Chapter 13- Our Environment Chapter 9-Light- Reflection and Refraction Chapter 10- Human eye and the colourful world Chapter 11-Electricity(till ohm's law pg 177 before 11.5)</p>
----------------	---

SOCIAL SCIENCE	<p><u>HISTORY</u> CH1 : NATIONALISM IN EUROPE. CH2: NATIONALISM IN INDIA CH4: THE AGE OF INDUSTRIALISATION (Unit 1, 1.1, 2.1) <u>GEOGRAPHY</u> CH -1: RESOURCES AND DEVELOPMENT CH-2 : FOREST AND WILDLIFE RESOURCES CH-3 : WATER RESOURCES CH-4 : AGRICULTURE <u>POLITICAL SCIENCE</u> CH-1 POWER SHARING CH-2 FEDERALISM Ch-3 GENDER, RELIGION AND CASTE <u>ECONOMICS</u> CH-1 DEVELOPMENT CH-2 SECTORS OF THE INDIAN ECONOMY <u>Map Pointing will be there from both History and Geography:</u> <u>HISTORY MAP For Half Yearly (Outline Political Map of India)</u> I. Congress sessions : 1920 Calcutta, 1920 Nagpur, 1927 Madras session. II. 3 Satyagraha movements: Kheda, Champaran, Ahmedabad mill workers III. Jallianwala Bagh. IV. Dandi march <u>GEOGRAPHY MAP For Half Yearly (Outline Political Map of India)</u></p>
-----------------------	---

	<p>I. Identify: Major soil Types</p> <p>II. Locating and Labelling of Dams : Salal, Bhakra Nangal, Tehri, Rana Pratap Sagar, Sardar Sarovar, Hirakud, Nagarjuna Sagar, Tungabhadra</p> <p>III. Identify:</p> <ul style="list-style-type: none">▪ Major areas of Rice and Wheat▪ Largest/ Major producer states of Sugarcane, Tea, Coffee, Rubber, Cotton and Jute
--	--

AI	<p><u>PART - A</u></p> <p>UNIT - 1 - Communication Skills</p> <p>UNIT - 2 - Self-Management Skills</p> <p><u>PART - B</u></p> <p>UNIT - 1 - Introduction to AI</p> <p>UNIT - 2 - AI Project Cycle</p> <p>UNIT - 4 - Data Science</p>
-----------	---