

**NAVY CHILDREN SCHOOL-EXAMINATION(2024-25)**

**Half-yearly(September' 24)**

**DATESHEET & SYLLABUS**

**CLASS X**

<b>DATE</b>	<b>SUBJECT</b>	<b>SYLLABUS</b>
<b>23-09-24(MON)</b>	<b>Maths</b>	<b>Ch-1. Real Numbers</b> <b>Ch-2. Polynomials</b> <b>Ch-3. Pair of linear equations in two variables</b> <b>Ch-4. Quadratic Equations</b> <b>Ch-5. Arithmetic progressions</b> <b>Ch-6. Triangles</b> <b>Ch-7. Co-ordinate Geometry</b> <b>Ch-8. Introduction to Trigonometry</b> <b>Ch-14. Probability</b>
<b>23-09-24(MON)</b>	<b>COMPUTER APPLICATION</b>	<b>HTML</b> <b>HTML Advanced-I</b> <b>HTML Advanced-II</b>

<p>25-09-24(WED)</p>	<p>English</p>	<p><b>Half-Yearly Syllabus *Reading Comprehension*</b></p> <p><b>Grammar</b></p> <ol style="list-style-type: none"><li><b>1. Tenses</b></li><li><b>2. Subject-Verb Concord</b></li><li><b>3. Modals</b></li><li><b>4. Determiners</b></li><li><b>5. Reported Speech</b></li></ol> <p><b>Commands and Requests</b></p> <p><b>Statements</b></p> <p><b>Questions</b></p> <p><b>*Writing*</b></p> <ol style="list-style-type: none"><li><b>1. Letter to Editor</b></li><li><b>2. Letter of Complaint</b></li><li><b>3. Analytical paragraph</b></li></ol> <p><b>*Literature*</b></p> <p><b>*First Flight*</b></p>
----------------------	----------------	--

		<p><b>Prose</b></p> <ol style="list-style-type: none"><li><b>1. A Letter to God</b></li><li><b>2. Nelson Mandela: A Long Walk to Freedom</b></li><li><b>3. Two Stories about Flying</b></li></ol> <p><b>His First Flight</b></p> <p><b>Black Aeroplane</b></p> <ol style="list-style-type: none"><li><b>4. From the Diary of Anne Frank</b></li><li><b>5. Glimpses of India</b></li></ol> <p><b>A Baker from Goa</b></p> <p><b>Coorg</b></p> <p><b>Tea From Assam</b><li><b>6. Mijbil the Otter</b></li><p><b>Poems-</b></p><ol style="list-style-type: none"><li><b>1. Dust of Snow</b></li><li><b>2. Fire and Ice</b></li><li><b>3. How to Tell Wild Animals</b></li></ol></p>
--	--	--

		<p>4. A Tiger in the Zoo</p> <p>5. The Ball Poem</p> <p>6. Amanda</p> <p>7. The Trees</p> <p>8. Fog</p> <p><b>*Literature*</b></p> <p><b>Footprints Without Feet</b></p> <p>1. The Triumph of Surgery</p> <p>2. The Thief's Story</p> <p>3. The Midnight Visitor</p> <p>4. A Question of Trust</p> <p>5. Footprints Without Feet</p> <p>6. The Making of a Scientist</p> <p>7. The Necklace</p>
27-09-24(FRI)	HINDI	<p>अपठित-</p> <p>अपठित गद्यांश</p> <p>स्पर्श ( भाग-2) —</p>

		<p>1. बड़े भाई साहब                      2. कबीर की साखी</p> <p>3. डायरी का एक पन्ना                4. मीरा के पद</p> <p>5. ततारा वामीरो कथा                6. मनुष्यता</p> <p>7. पर्वत प्रदेश में पावस.              8. अब कहाँ दूसरों के दुख</p> <p>में दुखी होने वाले?</p> <p>9. तीसरी कसम के शिल्पकार - शैलेंद्र</p> <p>-पठित काव्यांश</p> <p>-पठित गद्यांश</p> <p>(संचयन- पूरक पुस्तक)</p> <p>1. हरिहर काका</p> <p>*व्याकरण*</p> <p>1. पदबंध                      2. समास</p> <p>3. रचना के आधार पर वाक्य रूपांतरण</p> <p>4. पाठ आधारित मुहावरे</p> <p>रचनात्मक लेखन—</p> <p>1. अनुच्छेद लेखन                      2. पत्र लेखन</p> <p>3. विज्ञापन लेखन                      4. लघु कथा लेखन</p> <p>5. सूचना लेखन</p>
27-09-24(FRI)	SANSKRIT	<p>खण्ड: - 'क' (अपठित अवबोधनम्)</p> <p>1.अपठित गद्यांश</p> <p>खण्ड -'ख'(रचनात्मक - कार्यम्)</p>

		<p>1.पत्र-लेखनम्</p> <p>2.चित्र-वर्णनम्</p> <p>3.संवाद लेखनम् / कथापूर्तिः</p> <p>खण्ड -'ग '(अनुप्रयुक्त - व्याकरणम्)</p> <p>1. सन्धिः सन्धिविच्छेदः च</p> <p>2. समासः ( अव्ययीभावः, द्वन्द्वः )</p> <p>3. प्रत्ययः ( मतुप् )</p> <p>4. अव्ययाः</p> <p>5. समयलेखनम्</p> <p>खण्ड -'घ '(पठित अवबोधनम्)</p> <p>पाठा :</p> <p>1. वाङ्मयं तपः</p> <p>2. नास्ति त्यागसमं सुखम्</p> <p>3. रमणीया हि सृष्टिरेषा</p> <p>4. आज्ञा गुरुणां हि अविचारणीया</p> <p>5. अभ्यासवशगं मनः</p> <p>पठित गद्यांशः</p> <p>पठित पद्यांशः</p> <p>पठित नाट्यांशः</p> <p>प्रश्ननिर्माणम्</p> <p>श्लोकस्य अन्वयः</p> <p>शब्दार्थः</p>
--	--	---

		पाठधारितकथापूर्ति:
30.09.24(MON )	SCIENCE	<p><b>Physics</b></p> <p><b>Ch. 9 Light- Reflection and Refraction</b></p> <p><b>Ch. 10 Human Eye and Colorful World</b></p> <p><b>Chemistry</b></p> <p><b>Ch-1 Chemical reactions and equations</b></p> <p><b>Ch-2 Acid,bases and salts</b></p> <p><b>Ch-3 Metals and nonmetals(till properties of Ionic Compounds)</b></p> <p><b>Biology</b></p> <p><b>Ch- 5 life Processes</b></p> <p><b>Ch- 6 Control and Coordination</b></p> <p><b>Ch- 13 Our environment</b></p>
30.09.24(MON )	EOB	<p><b>Ch.1 Fundamentals of Business and joint Stock company</b></p> <p><b>Ch 2. Sources of Business Finance</b></p> <p><b>Ch 3. Communication in Business</b></p> <p><b>Ch 4 Large scale retail trade</b></p>
1-10-24(TUES)	MUSIC	<p><b>1.Basic knowledge of the structure and Tuning of Tanpura.</b></p>

		<p>2.Detailed study of the following Ragas:Bhupali,Khamaj, Brindavani Sarang</p> <p>3.Description and Tala notation of the following:Talas with Thah, Dugun, Tigun and Chaugun- Tilwada, Chautala, Rupak.</p>
<p>3-10-24(THUR S)</p>	<p><b>SOCIAL SCIENCE</b></p>	<p><b>Geography:</b></p> <ol style="list-style-type: none"> <li>1. Resources and development</li> <li>2. Forest and wildlife resources</li> <li>3. Water resources</li> <li>4. Agriculture</li> <li>5. Mineral and energy resources</li> <li>6. Manufacturing industries- till importance of manufacturing.</li> </ol> <p><b>Economics</b></p> <ol style="list-style-type: none"> <li>1. Development</li> <li>2. Sectors of the Indian economy</li> <li>3. Money and credit</li> </ol> <p><b>History</b></p> <p>Ch 1 Rise of Nationalism in Europe</p> <p>Ch 5 Print Culture and the modern world</p> <p>Ch 3 Making of a Global World</p> <p><b>Civics</b></p> <p>Ch 1 Power Sharing</p> <p>Ch 2 Federalism</p>



		<p><b>Ch 3 Gender Religion and Caste</b></p> <p><b>Ch 4 political Parties</b></p>
04-10-24(FRI)	<b>PAINTING</b>	<p><b>UNIT-II: Understanding and appropriate use of:</b></p> <p><b>(i) Tools</b></p> <p><b>(ii) Painting Materials - Poster Colours, Water Colours, Oil Pastels and Pencils</b></p> <p><b>UNIT-III: Story of Indian Art</b></p> <p><b>(i) Appreciation of Indian Art covering selected paintings, sculptures and architectural glimpses.</b></p> <p><b>(a) Paintings (i) Bodhisattava Padmapani (Ajanta)</b></p> <p><b>(b) Sculpture (i) Ashokan Lion capital (Mauryan Period)</b></p> <p><b>(c) Architecture (i) Kailashnatha Temple, (Ellora, Maharashtra)</b></p> <p><b>(ii) Indian Folk Art – Paintings: Madhubani and Warli</b></p>
7-10-24 (MON)	<b>ARTIFICIAL INTELLIGENCE</b>	<b>Part A:</b>

		<p><b>Unit 1: Communication Skills-II</b></p> <p><b>Unit 2: Self-Management Skills-II</b></p> <p><b>Unit 3: ICT Skills-II</b></p> <p><b>Part B:</b></p> <p><b>Unit 1: Introduction to Artificial Intelligence (AI)</b></p> <p><b>Unit 2: AI Project Cycle</b></p> <p><b>Unit 4: Data Science</b></p>
--	--	--