

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

**Pre-Board(December' 24)**

**DATESHEET & SYLLABUS**

**CLASS X**

<b>DATE</b>	<b>SUBJECT</b>	<b>SYLLABUS</b>
05-12-24(THU)	Maths	<b>Chapter 1 Real Numbers</b> <ul style="list-style-type: none"><li>• <b>Chapter 2 Polynomials</b></li><li>• <b>Chapter 3 Pair of Linear Equations in Two Variables</b></li><li>• <b>Chapter 4 Quadratic Equations</b></li><li>• <b>Chapter 5 Arithmetic Progressions</b></li><li>• <b>Chapter 6 Triangles</b></li><li>• <b>Chapter 7 Coordinate Geometry</b></li><li>• <b>Chapter 8 Introduction to Trigonometry</b></li><li>• <b>Chapter 9 Some Applications of Trigonometry</b></li><li>• <b>Chapter 10 Circles</b></li><li>• <b>Chapter 11 Areas Related to Circles</b></li><li>• <b>Chapter 12 Surface Areas and Volumes</b></li><li>• <b>Chapter 13 Statistics</b></li><li>• <b>Chapter 14 Probability</b></li></ul>

05-12-24(THU)	<b>COMPUTER APPLICATION</b>	<b>Networking</b> <b>HTML</b> <b>Cyber Ethics</b>
07-12-24(SAT)	<b>Social Science</b>	<b>History</b> <b>Ch1. The rise of Nationalism in Europe</b> <b>Ch2. Nationalism in India</b> <b>Ch3. The making of a global world ( Subtopics 1 to 1.3)</b> <b>Ch4. Print culture and the modern world</b> <b>Political science</b> <b>Ch1. Power sharing</b> <b>Ch2. Federalism</b> <b>Ch3. Gender, Religion and Caste</b> <b>Ch4. Political parties</b> <b>Ch5. Outcomes of democracy</b> <b>Geography:</b> <ol style="list-style-type: none"> <li><b>1. Resource and development</b></li> <li><b>2. Forest and wildlife resource</b></li> <li><b>3. Water resource</b></li> <li><b>4. Agriculture</b></li> <li><b>5. Mineral energy resources</b></li> <li><b>6. Manufacturing industries</b></li> <li><b>7. Life lines of the national economy( only map of ports and international airports in India).</b></li> </ol>

		<p><b>Economics:</b></p> <ol style="list-style-type: none"> <li><b>1. Development</b></li> <li><b>2. Sectors of Indian economy</b></li> <li><b>3. Money and credit</b></li> <li><b>4. Globalisation and the Indian economy. subtopics: what is globalisation? Factors enabling globalisation and G20.</b></li> </ol>
09.12.24(MON )	English	<p><b>Section A</b></p> <p><b>Reading Comprehension</b></p> <p><b>Section B</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> </ol>

		<p><b>3. Analytical paragraph</b></p> <p><b>4. Letter of Enquiry</b></p> <p><b>5. Letter of placing order</b></p> <p><b>*Literature*</b></p> <p><b>*First Flight*</b></p> <p><b>Prose</b></p> <p><b>1. A Letter to God</b></p> <p><b>2. Nelson Mandela: A Long Walk to Freedom</b></p> <p><b>3. Two Stories about Flying</b></p> <p><b>His First Flight</b></p> <p><b>Black Aeroplane</b></p> <p><b>4. From the Diary of Anne Frank</b></p> <p><b>5. Glimpses of India</b></p> <p><b>A Baker from Goa</b></p> <p><b>Coorg</b></p> <p><b>Tea From Assam</b></p> <p><b>6. Mijbil the Otter</b></p> <p><b>7. Madam rides a Bus</b></p> <p><b>8. The Sermon at Banaras</b></p> <p><b>9. The Proposal</b></p>
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**Poems-**

- 1. Dust of Snow**
- 2. Fire and Ice**
- 3. How to Tell Wild Animals**
- 4. A Tiger in the Zoo**
- 5. The Ball Poem**
- 6. Amanda**
- 7. The Trees**
- 8. Fog**
- 9. The Tale of Custard the Dragon**
- 10. For Anne Gregory**

**\*Literature\***

**Footprints Without Feet**

- 1. The 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**

		<p><b>8. Bholi</b></p> <p><b>9. The Book that Saved the World.</b></p>
11.12.24(WED)	SANSKRIT	<p>1- अपठित गद्यांशः</p> <p><u>रचनात्मक कार्यम् -</u></p> <p>2- चित्रवर्णनम् 3- पत्रलेखनम्</p> <p>4- संवादपूर्तिः/कथापूर्तिः</p> <p><u>व्याकरणम् -</u></p> <p>5- सन्धिः 6- समासः 7- प्रत्ययः 8- वाच्यपरिवर्तनम् 9- अव्ययः 10- समयलेखनम् 11- अशुद्धिसंशोधनम्</p> <p><u>साहित्यम् -</u></p> <p>12- पठित गद्यांशः 13- पठित पद्यांशः 14- पठितनाट्यांशः 15- प्रश्ननिर्माणम् 16 - अन्वयः/ भावार्थः 17- कथापूर्तिः 18- शब्दार्थलेखनम्</p> <p><u>पाठाः -</u></p> <p>1- वाङ्मयं तपः</p> <p>2- नास्ति त्यागसमं सुखम्</p> <p>3 - रमणीया हि सृष्टिः एषा</p> <p>4- आज्ञा गुरुणां हि अविचारणीया</p> <p>5- अभ्यासवशमं मनः</p> <p>6- राष्ट्रं संरक्ष्यमेव हि</p> <p>7- साधुवृत्तिं समाचरेत्</p>

		<p>8- तिरुक्कुरलसूक्तिसौरभम्</p> <p>9- सुस्वागतं भोऽरुणाचलेऽस्मिन्</p>
11.12.24(WED)	HINDI	<p><u>अपठित -</u></p> <p>अपठित गद्यांश</p> <p><u>व्याकरण -</u> पदबंध, समास , रचना के आधार पर वाक्य रूपांतरण , मुहावरे</p> <p><u>पाठ्य पुस्तक - स्पर्श ( भाग -2)</u></p> <p><u>काव्यखंड</u></p> <p>1.कबीर की साखियाँ 2. मीरा के पद 3. मनुष्यता 4. पर्वत प्रदेश में पावस 5.कर चले हम फिदा 6. तोप 7. आत्मत्राण</p> <p><u>गद्यखंड</u></p> <p>1. बड़े भाई साहब 2. डायरी का एक पन्ना 3. ततारा वामीरो कथा 4. तीसरी कसम के शिल्पकार - शैलेंद्र 5. अब कहाँ दूसरों के दुख में दुखी होने वाले 6. पतझड़ में टूटी पत्तियाँ 7. कारतूस</p> <p><u>संचयन -</u></p> <p>1. हरिहर काका 2. सपनों के से दिन 3. टोपी शुक्ला</p> <p><u>रचनात्मक लेखन -</u></p> <p>अनुच्छेद लेखन पत्र लेखन</p>

		<p>सूचना लेखन</p> <p>विज्ञापन लेखन</p> <p>लघु कथा लेखन / ईमेल लेखन</p>
13.12.24(FRI)	EOB	<p><b>Ch.1 Joint Stock Company and introduction of Business.</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> <p><b>Ch.5 Purchase and Sales</b></p> <p><b>Ch.6 Advertising and Sales Promotion</b></p>
13-12-24(FRI)	MUSIC	<p><b>Brief life sketch and contribution to music of</b></p> <p><b>Tansen, Sadarang and Faiyaz Khan</b></p>
13-12-24(FRI)	SCIENCE	<p><b>Chemistry:</b></p> <p><b>Ch-1 Chemical Reactions and equations</b></p> <p><b>Ch-2 Acids, Bases and Salts</b></p> <p><b>Ch-3 Metals and Non metals</b></p> <p><b>Ch-4 Carbon and its 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 7- How do organisms reproduce?</b></p> <p><b>Ch 8 -Heredity</b></p> <p><b>Ch 13 - Our Environment</b></p> <p><b>Physics:</b></p> <p><b>Ch 9 - Light Reflection and Refraction</b></p> <p><b>Ch 10 - Human Eye and Colourful World</b></p> <p><b>Ch 11 - Electricity</b></p> <p><b>Ch 12 - Magnetic Effects of Electric Current</b></p>
<p><b>16-12-24(MON )</b></p>	<p><b>ARTIFICIAL INTELLIGENCE</b></p>	<p><b>Employability Skills</b></p> <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>Unit 4: Entrepreneurial Skills-II</b></p> <p><b>Unit 5: Green Skills-II</b></p> <p><b>Subject Specific Skills</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>

		<p><b>Unit 5: Computer Vision</b></p> <p><b>Unit 6: Natural Language Processing</b></p> <p><b>Unit 7: Evaluation</b></p>
<p><b>16-12-24 (MON)</b></p>	<p><b>Painting</b></p>	<p><b>UNIT- I: Fundamentals of Visual Arts (The Elements and Principals)</b></p> <p><b>UNIT-II: Methods and Materials of Painting</b></p> <p><b>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>

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