

**Bhavan Vidyalaya, Panchkula**  
**Term- I Syllabus (2023-24)**  
**Class – X**

Sr. No.	Subject	Syllabus
1	English	<p><b><u>Prose</u></b></p> <ol style="list-style-type: none"> <li>1. A Letter to God</li> <li>2. Nelson Mandela - Long Walk to Freedom</li> <li>3. Two Stories About Flying</li> <li>4. Glimpses of India</li> <li>5. Mijbil the Otter</li> <li>6. Madam Rides the Bus</li> <li>7. The Proposal (Play)</li> <li>8. A Triumph of Surgery</li> <li>9. The Thief's Story</li> </ol> <p><b><u>Poetry</u></b></p> <ol style="list-style-type: none"> <li>1. Dust of Snow</li> <li>2. Fire and Ice</li> <li>3. A Tiger in the Zoo</li> <li>4. How to Tell Wild Animals</li> <li>5. The Ball Poem</li> <li>6. Amanda!</li> <li>7. The Trees</li> <li>8. Fog</li> </ol> <p><b><u>Reading Comprehension</u></b></p> <p><b><u>Writing Skills and Grammar</u></b></p> <ul style="list-style-type: none"> <li>• Formal Letter</li> <li>• Analytical Paragraph</li> <li>• Determiners</li> <li>• Tenses</li> <li>• Modals</li> <li>• Subject-verb concord</li> <li>• Reported speech</li> <li>• Commands and requests</li> <li>• Statements Questions</li> </ul> <p>The courses at the secondary level seek to cement high professional grasp of grammatical items and levels of accuracy. Accurate use of spelling, punctuation and grammar will be assessed through Gap Filling/ Editing/Transformation exercises. Ten out of twelve questions will be attempted.</p>
2	Hindi	<p><b>* अपठित गद्यांश</b></p> <p><b>* व्याकरण – पदबंध , मुहावरे ,समास , वाक्य भेद व परिवर्तन</b></p> <p><b>*स्पर्श पाठ्यपुस्तक- * बड़े भाई साहब, डायरी का एक पन्ना, ततारा वामीरो कथा, अब कहां दूसरों के दुःख से .....</b></p> <p><b>पतझर में टूटी पत्तियां , कबीर, मीरा ,मनुष्यता , तोप</b></p> <p><b>संचयन- * हरिहर</b></p> <p><b>लेखन कौशल- अनुच्छेद , औपचारिक पत्र , सूचना , विज्ञापन , कहानी लेखन/ई मेल</b></p>

3	<b>Maths</b>	<ul style="list-style-type: none"> <li>*Real Numbers</li> <li>*Polynomials</li> <li>*Pair of linear equations in two variables</li> <li>*Quadratic equations</li> <li>*Introduction to Trigonometry</li> <li>*Applications of Trigonometry</li> <li>*Statistics</li> <li>*Probability</li> </ul>
4	<b>Science</b>	<p><b><u>Physics</u></b></p> <ol style="list-style-type: none"> <li>1. Reflection and Refraction of light</li> <li>2. Human eye and the colourful world</li> </ol> <p><b><u>Biology</u></b></p> <ol style="list-style-type: none"> <li>1. Life process</li> <li>2. Control and Coordination</li> <li>3. Our Environment</li> </ol> <p><b><u>Chemistry</u></b></p> <ol style="list-style-type: none"> <li>1. Chemical reactions and equations</li> <li>2. Acid, bases and salt</li> <li>3. Metal and Non metal (Excluding Metallurgy)</li> </ol>
5	<b>Social Science</b>	<p><b>History-</b></p> <p>L1 Rise of Nationalism in Europe L-2 Nationalism in India</p> <p><b>Geography</b></p> <p>L-1 Resources and Development L-2 Forest and Wildlife L-3 Water Resources L-4 Agriculture</p> <p><b>Democratic Politics</b></p> <p>L-1 Power Sharing L-2 Federalism L-3 Gender, Religion and Caste</p> <p><b>Economics</b></p> <p>L-1 Development L-2 Sectors of Indian Economy</p> <p><b>Map- Geography and History as per CBSE syllabus</b></p>
6	<b>FMM</b>	<p>CH -1 Investment Basics Ch - 2 Securities Ch - 3 Primary Market CH -4 Secondary Market Ch - 5 Derivatives Ch - 6 Depository Ch - 7 Mutual Funds</p> <p><b><u>EMPLOYABILITY SKILLS</u></b></p> <p>Unit -2. Self Management Skills - II Unit - 5. Green Skills – II</p>

7	<b>INFORMATION TECHNOLOGY (Code-402)</b>	<p><b><u>Employability Skills</u></b>  Unit 2: Self-Management Skills- II  Unit 5: Green Skills – II</p> <p><b><u>Subject Specific Skills</u></b></p> <p><b>Unit 1: Digital Documentation (Advanced)</b>  Session 1: Create and Apply Styles in the document  Session 2: Insert and use images  Session 3: Create and use template  Session 4: Create and customize table of contents  Session 5: Implement mail merge</p> <p><b>Unit-2: Electronic Spreadsheet (Advanced)</b>  Session 1: Analyse Data using Scenarios and Goal seek  Session 2: Link Data and Spreadsheets  Session 3: Share and Review a Spreadsheet</p>
8	<b>FMM</b>	<p>CH - 1 Investment Basics  Ch - 2 Securities  Ch - 3 Primary Market  CH - 4 Secondary Market  Ch - 5 Derivatives  Ch - 6 Depository  Ch - 7 Mutual Funds</p> <p><b><u>EMPLOYABILITY SKILLS</u></b>  Unit - Self Management Skills  Unit - Green Skills</p>
9	<b>Sanskrit</b>	<p>पार- 1,2, 4, 5, 6  व्याकरण- अपठित गद्यांश, पत्र लेखन, चित्रवर्णन, अनुवाद, सन्धि, समास, प्रत्यय, अव्यय, वाच्यपरिवर्तन, अष्टाङ्गि संशोधन, घटिका।</p>
10	<b>Punjabi</b>	<p>ਕਵਿਤਾ ਭਾਗ-  ਸ੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ  ਸ੍ਰੀ ਗੁਰੂ ਅਮਰਦਾਸ ਜੀ  ਸ੍ਰੀ ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ</p> <p>ਵਾਰਤਕ - ਘਰ ਦਾ ਪਿਆਰ, ਬੋਲੀ, ਪ੍ਰਾਥਮਾ</p> <p>ਕਹਾਣੀ - ਕੁਲਫੀ, ਅੰਗ-ਸੰਗ</p> <p>ਇਕਾਂਗੀ - ਜਫ਼ਰਨਾਮਾ</p> <p>ਵਿਆਕਰਨ - ਸਮਾਸੀ ਸ਼ਬਦ, ਬਹੁਅਰਥਕ ਸ਼ਬਦ, ਕਿਰਿਆ-ਵਿਸ਼ੇਸ਼ਣ, ਮੁਹਾਵਰੇ ( ਕ ਤੋਂ ਝ), ਲੇਖ, ਪੱਤਰ, ਅਣਡਿੱਠਾ ਪੈਰਾਂ, ਕਾਵਿ - ਟੁਕੜੀ</p>