

**Bhavan Vidyalaya Panchkula**  
**Pre –Final Syllabus (2022-23)**  
**Class –IX**

Subject	Topics
<b>English</b>	<p>1. Discursive passage of 400-450 words.  2. Case-based passage (with visual input- statistical data, chart etc.) of 200-250 words.  (Total length of two passages to be 600-700 words)  3. Grammar</p> <ul style="list-style-type: none"> <li>• Tenses</li> <li>• Modals</li> <li>• Subject – verb concord</li> <li>• Reported speech</li> </ul> <p><b><u>Writing Skills</u></b>  4. Accurate use of spelling, punctuation and grammar will be assessed through Gap Filling/ Editing/Transformation exercises. Ten out of 12 questions will be attempted.  5. Writing a Descriptive Paragraph (word limit 100-120 words) on a person/event/situation based on visual or verbal cue/s. One out of two questions is to be answered.  6. Writing a Story on a given title in 100-120 words. One out of two questions is to be answered.</p> <p><b><u>Beehive</u></b>  <b><u>Prose</u></b>  6. My Childhood  7. Reach For The Top  8. Kathmandu  9. If I were You</p> <p><b><u>Poems</u></b>  5. A Legend of The Northland  6. No Men Are Foreign  7. On killing a tree  8. A Slumber Did My Spirit Seal</p> <p><b><u>Moments</u></b>  5. The Happy Prince  6. The Last Leaf  7. A House is not a Home  8. The Beggar</p>
<b>Hindi</b>	<p>* अपठित गद्यांश  * व्याकरण*  * शब्द और पद  * अनुस्वार, अनुनासिक  * उपसर्ग , प्रत्यय  * संधि (स्वर)  * विराम चिह्न  * समास (तत्पुरुष, द्वंद्व, द्विगु)  * अर्थ की दृष्टि से वाक्य- भेद  **स्पर्श पाठ्यपुस्तक*</p>

	<p>*गद्य खंड*</p> <p>* दुःख का अधिकार</p> <p>* एवरेस्ट मेरी शिखर यात्रा</p> <p>* तुम कब जाओगे अतिथि</p> <p>* वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकट रमन</p> <p>* शुक्रतारे के समान</p> <p>*पद्य खंड*</p> <p>* रैदास</p> <p>* रहीम</p> <p>* गीत- अगीत</p> <p>* अग्निपथ</p> <p>* नए इलाके में</p> <p>* खुशबू रचते हैं हाथ</p> <p>*संचयन*</p> <p>* गिल्लू</p> <p>* स्मृति</p> <p>* कल्लू कुम्हार की उनाकोटी</p> <p>* मेरा छोटा सा नीजी पुस्तकालय</p> <p>*लेखन कौशल*</p> <p>* अनुच्छेद</p> <p>* अनौपचारिक पत्र</p> <p>* चित्र वर्णन</p> <p>* संवाद</p>
<b>Maths</b>	<p>Chapter -1. Number System(except Ex.- 1.4)</p> <p>Chapter – 2.Polynomials(except Ex. - 2.3)</p> <p>Chapter – 6. Lines and Angles(except Ex.- 6.3)</p> <p>Chapter – 7. Triangles (except Ex. 7.4)</p> <p>Chapter – 8. Quadrilaterals(except Ex. – 8.1)</p> <p>Chapter -10. Circles</p> <p>Chapter –12. Heron’s Formula(except Ex. – 12.2)</p> <p>Chapter – 13.(Surface Areas and Volumes(except Ex. 13.1, 13.2, 13.5, 13.6)</p> <p>Chapter – 14.Statistics(except Ex.14.4,Bar Graph, Histogram)</p>
<b>Science</b>	<p><b><u>Biology :</u></b></p> <p>Chapter – 5. Fundamentals Unit of life</p> <p>Chapter - 6. Tissues</p> <p>Chapter -15. Improvement in Food Resources(excluding Animal Husbandry)</p> <p><b><u>Physics :</u></b></p> <p>Chapter – 8. Motion(excluding equations of motion(only derivation)</p> <p>Chapter – 9. Forces and Laws of motion(excluding law of conservation of Momentum)</p> <p>Chapter – 10. Gravitation</p>

	<p>Chapter -11. Work, Energy and Power(excluding commercial unit of energy)  Chapter – 12. Sound  <b>Chemistry :</b>  Chapter -1. Matter in our Surroundings  Chapter – 2. Is matter around us pure(excluding separation techniques)  Chapter – 3. Atoms and Molecules(excluding mole concept)  Chapter – 4. Structure of Atom</p>
<b>FMM</b>	<p>Lesson – 5. What is Income?  Lesson – 6. What is Expense?  Lesson – 7. What is Bank?  Lesson – 8. Why Save?  Lesson – 9. Setting Goals?  Lesson – 10. Systematic Savings &amp; Investments  Lesson – 11. Making a budget.</p>
<b>Social Science</b> (Complete syllabus as per CBSE)	<p><b>History :</b>  Chapter – 1. French Revolution  Chapter – 2. Socialism &amp; the Russian Revolution  Chapter – 3. Nazism &amp; the Rise of Hitler  Chapter – 4. Forest Society &amp; Colonialism  <b>Geography :</b>  Chapter 1. India- size &amp; Location  Chapter – 2. Physical Features of India  Chapter – 3. Drainage  Chapter – 4. Climate  Chapter – 5. Natural Vegetation &amp; Wildlife  Chapter – 6. Population  <b>Democratic Politics :</b>  Chapter – 1. What &amp; Why democracy?  Chapter – 2. Constitutional Design.  Chapter – 3. Electoral Politics  Chapter – 4. Working of Institutions  Chapter – 5. Democratic Rights  <b>Economics :</b>  Chapter – 1. The Story of Palampur  Chapter – 2. People as Resource  Chapter – 3. Poverty as Challenge  Chapter – 4. Food Security in India</p>
<b>Information Technology(402)</b>	<p><b>Employability Skills</b>  Unit – 4. Entrepreneurial Skills – I  Unit – 5. Green Skills – I  <b>Subject Specific</b>  Unit – 3. “Digital Documentation”  Unit – 4. “Electronic Spreadsheet”  Unit – 5. “Digital Presentation”</p>
<b>Sanskrit</b>	<p>पाठ – 8, 9, 10  <b>व्याकरण</b>– सन्धि–व्यंजन, विसर्ग  प्रत्यय– तीनो, शब्दरूप– इकारान्त पुं०, ईकारान्त स्त्री०, उकारान्त पु०,  लकार– लट्, लृट्, लङ्, लोट्  उपपद विभक्ति– द्वितीया, तृतीया, चतुर्थी, पंचमी विभक्ति, संख्या–  (1–100) तक, धातु–उपसर्ग,  अपठित गद्यांश, चित्रवर्णन, पत्र, अनुवाद</p>