

Bhavan Vidyalaya Panchkula
Term – II Syllabus (2022-23)
Class –IX

Subject	Topics
Social Science	<p>History – <u>India and Contemporary World – I</u></p> <ol style="list-style-type: none"> 1. The French Revolution 2. Socialism in Europe and the Russian Revolution 3. Nazism and the Rise of Hitler 4. Forest Society and Colonialism 5. Pastoralists in the Modern World <p>Geography : <u>Contemporary India – I</u></p> <ol style="list-style-type: none"> 1. India – Size and Location 2. Physical Features of India 3. Drainage 4. Climate 5. Natural Vegetation and Wildlife 6. Population <p>Political Science : <u>Democratic Politics – I</u></p> <ol style="list-style-type: none"> 1. What is Democracy? Why Democracy? 2. Constitutional Design 3. Electoral Politics 4. Working of Institutions 5. Democratic Rights <p>Economics : <u>Economics</u></p> <ol style="list-style-type: none"> 1. The Story of Village Palampur 2. People as Resource 3. Poverty as a Challenge 4. Food Security in India
Maths	<ol style="list-style-type: none"> 1. Number System(Except Ex.-1.4) 2. Polynomials(Except Ex.- 2.3) 3. Coordinate Geometry (Except Ex.- 3.3) 4. Linear Equations in 2 variables(except Ex.- 4.3 and Ex.- 4.4) 5. Euclid’s Geometry (except Ex. – 5.2) 6. Lines and Angles(except Ex.-6.3) 7. Triangles(except Ex.- 7.4) 8. Quadrilaterals(except Ex.- 8.1) 9. Circles 10. Heron’s Formula(except Ex.- 12.2) 11. Surface Areas & Volumes(except Ex.- 13.1,13.2,13.5,13.6) 12. Statistics (Except Ex.-14.4, Bar Graph and Histogram)
Information Technology (402)	<p><u>Employability Skills</u></p> <p>Unit 4: Entrepreneurial Skills-I Unit 5: Green Skills-I</p> <p><u>Subject Specific</u></p> <p>Unit 3. “Digital Documentation” Unit 4: "Electronic Spreadsheet" Unit 5: “Digital Presentation”</p>

<p>Science</p>	<p><u>Biology :</u> Chapter – 5. Fundamentals Unit of life Chapter - 6. Tissues Chapter -15. Improvement in Food Resources(excluding Animal Husbandry)</p> <p><u>Physics :</u> Chapter – 8. Motion(excluding equations of motion(only derivation) Chapter – 9. Forces and Laws of motion(excluding law of conservation of Momentum) Chapter – 10. Gravitation Chapter -11. Work, Energy and Power(excluding commercial unit of energy) Chapter – 12. Sound</p> <p><u>Chemistry :</u> 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>
<p>English</p>	<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"> • Tenses • Modals • Subject – verb concord • Reported speech <p><u>Writing Skills</u> 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 Diary Entry/ Story on a given title in 100-120 words. One out of two questions is to be answered.</p> <p><u>Beehive</u> <u>Prose</u> 1. The Fun They Had 2. The Sound of Music 3. The Little Girl 4. A Truly Beautiful Mind 5. The Snake and the Mirror 6. My Childhood 7. Reach For The Top 8. Kathmandu 9. If I were You</p> <p><u>Poems</u> 1. The Road Not taken 2. Wind 3. Rain on The Roof 4. The Lake Isle of Innisfree 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><u>Moments</u></p> <ol style="list-style-type: none"> 1. The Lost Child 2. The adventures of Toto 3. Iswaran the Storyteller 4. In the kingdom of fools 5. The Happy Prince 6. The Last Leaf 7. A House is not a Home 8. The Beggar
Hindi	<ul style="list-style-type: none"> * 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* * गद्य खंड* * दुःख का अधिकार * एवरेस्ट मेरी शिखर यात्रा * तुम कब जाओगे अतिथि * वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकट रमन * शुक्रतारे के समान * पद्य खंड* * रैदास * रहीम * गीत- अगीत * अग्निपथ * नए इलाके में * खुशबू रचते हैं हाथ * संचयन* * गिल्लू * स्मृति * कल्लू कुम्हार की उनाकोटी * मेरा छोटा सा नीजि पुस्तकालय * लेखन कौशल* * अनुच्छेद * अनौपचारिक पत्र

	<p>* चित्र वर्णन</p> <p>* संवाद</p>
Sanskrit	<p>पाठ-3 गोदोहनम्</p> <p>पाठ-5 सूक्तिमोक्तिकम्</p> <p>पाठ-6 भ्रान्तो बालः</p> <p>पाठ-8 लौहतुला</p> <p>पाठ-9 सिकतासेतुः</p> <p>पाठ-11 पर्यावरणम्</p> <p>व्याकरण- अपठित गद्यांश, पत्र, चित्र, अनुवाद, सन्धि- (व्यंजन, विसर्ग) प्रत्यय- (क्त्वा, ल्यप्, तुमुन्) शब्दरूप, लकार- (लट्, लृट्, लोट्, लंग्), उपपदविभक्ति- (पञ्चमी, षष्ठी, सप्तमी), संख्या- (1-100) तक, धातु उपसर्ग ।</p>
FMM	<p>MONEY MANAGEMENT</p> <p>L - 1 Money – What it is ?</p> <p>L – 2. Money – Exchange system</p> <p>L – 3. Key Characteristics of Money</p> <p>L - 4. What is Financial Planning?</p> <p>L - 5 WHAT IS INCOME?</p> <p>L - 6 WHAT IS EXPENSES?</p> <p>L - 7 WHAT IS BANK?</p> <p>L – 8 WHY SAVE ?</p> <p>L - 9 SETTING GOALS</p> <p>L - 10 SYSTEMATIC SAVINGS AND INVESTMENTS</p> <p>L - 11 MAKING A BUDGET</p> <p>EMPLOYABILITY SKILLS</p> <p>L - 4 ENTREPRENEURIAL SKILLS</p> <p>L - 5 GREEN SKILLS</p>
Punjabi	<p>ਸਾਹਿਤ ਮਾਲਾ :-ਭਾਗ 9</p> <p>ਕਾਵਿ-ਰਚਨਾਵਾਂ:-</p> <ol style="list-style-type: none"> 1. ਸਮਾਂ 2. ਮੈਂ ਪੰਜਾਬੀ 3. ਨਵੀ ਪੁਰਾਣੀ ਤਹਿਜੀਬ 4. ਮਾਤਾ ਗੁਜਰੀ ਜੀ <p>ਵਾਰਤਕ :-</p> <ol style="list-style-type: none"> 1. ਵਹਿਮੀ ਤਾਇਆ 2. ਖੁਸ਼ੀਆਂ ਆਪੇ ਨਹੀਂ ਆਉਂਦੀਆਂ 3. ਬੇਬੇ ਜੀ <p>ਵੰਨਗੀ ਭਾਗ 9</p> <p>ਕਹਾਣੀਆਂ :-</p> <ol style="list-style-type: none"> 1. ਸਾਂਝੀ ਕੰਧ 2. ਬੱਸ ਕੰਡਕਟਰ

ਇਕਾਂਗੀ

1. ਮੈਨਧਾਰੀ

2. ਸਿਰਜਣਾ

ਵਿਆਕਰਨ

1. ਅਣਡਿੱਠਾ ਪੈਰਾ

2. ਅਣਡਿੱਠੀ ਕਾਵਿਟੁਕੜੀ

3. ਲਿੰਗ (ਬਹੁ ਵਿਕਲਪੀ)

4. ਸ਼ਬਦ ਸੁੱਧੀ (ਬਹੁ ਵਿਕਲਪੀ)

5. ਕਿਰਿਆ (ਬਹੁ ਵਿਕਲਪੀ)

6. ਮੁਹਾਵਰੇ (ਓ ਤੋਂ ਹ ਤੱਕ)

7. ਲੇਖ

8. ਪੱਤਰ (ਨਿੱਜੀ ਅਤੇ ਬਿਨੈ ਪੱਤਰ)

9. ਚਿੱਤਰ ਵਰਨਣ