

# St. Vivekanand Lotus Valley Public School

## Class-XII Syllabus For Term-I

Sub	Syllabus
English	<p>Reading – Comprehension Passage</p> <p>Writing – Notice writing, Formal- Informal Letter writing, Article-writing, Report-writing</p> <p>Literature : –</p> <p>Flamingo :-</p> <ol style="list-style-type: none"><li>1. The Last Lesson</li><li>2. Lost spring</li><li>3. Deep Water</li><li>4. The Rattrap</li><li>5. Indigo</li></ol> <p>Vistas :-</p> <ol style="list-style-type: none"><li>1. The Third Level</li><li>2. The Enemy</li><li>3. On the face of it</li><li>4. Should Wizard Hit Mommy</li></ol> <p>Poems :-</p> <ol style="list-style-type: none"><li>1. My Mother at sixty six</li><li>2. An elementary school classroom in slum</li><li>3. Keeping Quite</li><li>4. A thing of Beauty</li></ol>
Hindi	<p>1) क) अपठित गद्यांश ख) अपठित काव्यांशः</p> <p>2) कार्यालयी हिंदी और रचनात्मक लेखन क) रचनात्मक लेखन ख) औपचारिक पत्र ग) समाचार लेखन(फीचर/आलेख लेखन) ङ) अभिव्यक्ति और माध्यम से बहु विकल्पात्मक प्रश्न</p> <p>3) पाठ्ये पुस्तक :- आरोह भाग -2</p> <p>क) गद्य :- पाठ-1 भक्तिन , पाठ -2 बाजार दर्शन, पाठ -3 काले मेघा पानी दे पाठ -4 पहलवान की ढोलक</p> <p>ख) काव्य :- कविता -1 एक गीत (हरिवंशराय बच्चन), कविता -3 कविता के बहाने (कुंवर नारायण) कविता -4 कैमरे में बंद अपाहिज , कविता -5 सहर्ष स्वीकार है, कविता -7 उषा वितान भाग -2</p>

	पाठ -1 सिल्वर वैडिंग, पाठ -2 जूझ
<b>Math</b>	Ch-1 Relations and Functions, Ch-2 Inverse Trigonometric Functions Ch-3 Algebra of Matrices, Ch-4 Determinants, Ch-5 Matrix(Continued) Ch-6 Continuity and Differentiability, Ch-7 Differentiation, Ch-14 Linear Programming Problems.
<b>Economics</b>	Part-A – (Indian Economic Development) Full Part-B- Macro-Economics(Chapter 1 to 4)
<b>History</b>	Theme-I :- In Indian History 1. Bricks, Beads and Bones 2. Kings Farmers and Towns 3. Kinship, Caste and Class 4. Thinkers, Beliefs and Buildings  Theme-II :- 6. Bhakti – Sufi Traditions 7. An Imperial Capital-Vijaynagra 9. Kings and Chronicles  Theme-III :- 13. Mahatma Gandhi and the Nationalist Movement 15. Framing the Constitution
<b>Pol. Science</b>	Part-A :- Contemporary World Politics 1. Cold War 2. End of Bipolarity 3. South Asia 4. United Nation and its Organizations 5. Globalization  Part-B :- Politics in India since Independence 7. Challenges of Nation Building 8. Planned Development 9. Parties and the Party Systems in India
<b>Accountancy</b>	Financial Analysis Part-B :-  Ch-1 :- Financial Statements of Companies Ch-3 :- Tools For financial Analysis:- Comparative Statements Ch-4 :- Common Size Statements Ch-6 :- Cash flow Statements Unit-5 Ratio Analysis  Partnership Firms Part A :- Ch-2 :- Accounting for Partnership firms- fundamentals Ch-3 :- change in Profit Sharing ratio among the existing Partners Ch-4 :- Admission of Partner

<b>Business Studies</b>	<p>Unit-1 :- Nature and Significance of Management</p> <p>Unit-2 :- Principles of Management</p> <p>Unit-3 :- Business Environment</p> <p>Unit-8:- Controlling</p> <p>Unit-4 :- Planning</p> <p>Unit-5 :- Organizing</p> <p>Unit-6 :- Staffing</p> <p>Unit-12 :- Consumer Protection</p>
<b>Physics</b>	<p>Chapter-1 :- NCERT- Electric Charge and Field</p> <p>Chapter-2 :- NCERT- Electrostatic Potential and capacitance</p> <p>Chapter-3 :- NCERT- Current Electricity</p> <p>Chapter-4 :- NCERT- Moving Charge and Magnetism</p> <p>Chapter-5 :- NCERT- Magnetism and Matter</p> <p>Chapter-6 :- NCERT- Electromagnetic Indirection</p> <p>Chapter-7 :- NCERT- Alternating current</p> <p>Chapter-8 :- NCERT -Electromagnetic waves</p>
<b>Chemistry</b>	<p>Chapter-2 :- Solutions</p> <p>Chapter-3 :- Electrochemistry</p> <p>Chapter-5 :- Surface Chemistry</p> <p>Chapter-9:- Haloalkanes and Haloarenes</p> <p>Chapter-10 :- Alcohols, Phenols and ether</p> <p>Chapter-11:- Aldehyde and Ketones</p> <p>Chapter-12 :- Organic Compound Containing Nitrogen</p>
<b>Biology</b>	<p><b>Unit-VI:- REPRODUCTION (NCERT)</b></p> <p>Chapter-2:- Sexual Reproduction in flowering plants</p> <p>Chapter-3 :- Human reproduction</p> <p>Chapter-4 :- Reproductive Health</p> <p><b>Unit-VIII :- BIOLOGY IN HUMAN WELFARE</b></p> <p>Chapter-8 :- Human health and diseases</p> <p>Chapter-10 :- Microbes in Human Welfare</p> <p><b>Unit- IX :- BIOTECHNOLOGY</b></p> <p>Chapter-11 :- Biotechnology: Principles and Process</p> <p>Chapter-12 :- Biotechnology and its applications</p>
<b>Physical Education</b>	<p>Chapter-4 :- Physical Education and Sports for CWSN</p> <p>Chapter-5 :- Children and Women in Sports</p> <p>Chapter-6 :- Test- Measurement in Sports</p> <p>Chapter-7 :- Physiology and injuries in Sports</p> <p>Chapter-8 :- Biomechanics and Sports</p> <p>Chapter-9 :- Psychology and Sports</p> <p>Chapter-10 :- Training in Sports</p>
<b>Music</b>	<ol style="list-style-type: none"> <li>1. Short Notes :- Khatka, Murki, gamak</li> <li>2. Gram, Murchhana</li> <li>3. Historical development time theory of Ragas.</li> </ol>

	<p>4. Sangeet Ratnakar 5. Life sketch of Faiyaz Khan, Bade Ghulam Ali Khan. 6. Description of Talas along with tala notation with thah, Dugun, Tigun, Chaugan of Jhaptala, Dhamar Taal. 7. Raag Malkauns, Raag Bhairav.</p>
<b>Information Technology</b>	<p>Unit 1 : Communication Skills Unit 2 : Self-Management Skills Unit 3 : ICT Skills Unit 4 : Entrepreneurial Skills Unit 5 : Green Skills Unit -1 : Database Concepts – RDBMS Tool Unit -2 : Operating Web Based Applications</p>

