

Vasant Valley Public School, Ladda

Syllabus of Term-II (2019-20)

Class : IX

English

Comprehension	:	Unseen passages
Literature Reader	:	(Beehive): Prose- 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. Packing, 8.Reach For the Top, 9. The Bond of Love, 10. Kathmandu, 11. If I Were You, Poetry: 1.The Road Not Taken, 2.Wind, 3. Rain of the Roof, 4.The Lake Isle of Innisfree, 5.A Legend of the Northland, 6.No Men Are Foreign, 7.The Duck and Kangaroo, 8. On Killing a Tree, 9. The Snake Trying, 10. A Slumber did My Spirit Seal.
Supplementary Reader	:	(Moments): 1.The Lost Child, 2.The Adventures of Toto, 3.Iswaran the Storyteller, 4.In the Kingdom of Fools, 5.The Happy Prince, 6.Weathering the Storm in Ersama, 7.The Last Leaf, A House is Not a Home, 9. The Accidental Tourist, 10. The Beggar.
Writing	:	1. Short Story Writing, 2. Article/ Descriptive Paragraph
Grammar	:	1.Tenses, 2. Modals, 3. Use of Passive Voice, 4. Subject-Verb Agreement, 5. Reporting, 6. Commands and requests, 7. Statements, 8. Questions, 9. Clauses, 10. Determiners, 11. Prepositions

Hindi

पाठ्य पुस्तक स्पर्श	⊗	पाठ 2 दुख का अधिकार, पाठ 3 ऐवरेस्टः मेरी शिखर यात्रा, पाठ 4 तुम कब जाओगे अतिथि, पाठ 6 कीचड का काव्य, पाठ 7 धर्म की आड़, पाठ 8 शुक्रतारे के समान। काव्य भाग : पाठ 9 रैदास, पाठ 10 रहीम के दोहे, पाठ 11 आदमी नामा, पाठ 12 एक फूल की चाह, पाठ 14 अग्निपथ, पाठ 15 नए इलाके में, खुशबू रचते हाथ।
संचयन	⊗	पाठ 1 गिल्लू, पाठ 2 स्मृति, पाठ 5 हामिद खाँ, पाठ 6 दिये जल उठे
लेखन कौशल	⊗	अनुच्छेद, पत्र (अनौपचारिक), संवाद लेखन, विज्ञापन, चित्र वर्णन,
व्याकरण	⊗	वर्ण विच्छेद, अनुस्वार, अनुनासिक, नुक्ता, उपसर्ग, प्रत्यय, संधि, विराम चिह्न, अपठित गद्यांश एवं काव्यांश।
केवल अध्ययन के लिए	⊗	स्पर्शः पाठ 1 धूल, पाठ 5 वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकट रामन, काव्य भाग - पाठ 13 गीत अगीत, संचयनः पाठ 3 कल्लू कुम्हार की उनाकोटी, पाठ 4 मेरा छोटा सा निजी पुस्तकालय।

Punjabi

साहित्यिक विवरण-1	:	वाचि रचनावः 1. जे तूँ अकल लडीढ (मोख डरीद), 2. सिंमल रूँख मराइरा (गुरु नानक देव जी), 3. ममां (डाएी वीर सिंथ), 4. रूँख (सिद कुमार बटालवी), 5. मैं पंजाबी पंजाब दे ररिह वाला, वारतकः 1. कबडडी (पिं. सरदर सिंथ), 2. गॉपबान (पिआरा सिंथ दाता), 3. सदै-रंथिआ, 4. पंजाबी वरसा।
साहित्यिक रंग-1: कहाणीआं:		1. ईक सयारन आदमी (संतेख सिंथ यीर), 2. पूदेस ना तूँ तेरी बाबला (बंत सिंथ चंठा), 3. दुँप ते पुँत, इकांगी : किरत दा सतिकाव, जीवनीआं: 1. कतरार सिंथ मराभा (डा. हरबंस सिंथ चादला), 2. पुलात्र दी पती - कलपना चादला

- ਵਿਆਕਰਨ** : 1. ਅਣਡਿੱਠਾ ਪੈਰਾ, 2. ਅਣਡਿੱਠੀ ਕਾਵਿ ਟੁਕੜੀ, 3. ਵਿਰੋਧੀ ਸ਼ਬਦ (ਬਹੁਵਿਕਲਪੀ), 4. ਲਿੰਗ(ਬਹੁਵਿਕਲਪੀ), 5. ਸ਼ਬਦ ਸੁੱਧੀ (ਬਹੁਵਿਕਲਪੀ), 6. ਮੁਹਾਵਰੇ (ਓ ਤੋਂ ਹ ਤੱਕ), 7. ਵਿਸਮਿਕ, 8. ਕਿਰਿਆ
- ਲਿਖਣ ਕੈਸਲ** : 1. ਲੇਖ ਰਚਨਾ (ਵਿਚਾਰ ਪ੍ਰਧਾਨ ਅਤੇ ਆਮ ਵਿਸ਼ੇ), 2. ਪੱਤਰ ਰਚਨਾ (ਨਿਜੀ / ਦਫ਼ਤਰੀ), 3. ਚਿੱਤਰ ਵਰਨਣ

Maths

Ch-1 Number system, Ch-2: Polynomials, Ch-3: Coordinate Geometry, Ch-4: Linear Equations in Two Variables, Ch-5 Introduction to Euclid's Geometry, Ch-6: Lines and Angles, Ch-7: Triangles, Ch-8: Quadrilaterals, Ch-9: Areas of Parallelograms and Triangles, Ch-10: Circles, Ch-11: Constructions, Ch-12: Herons Formula, Ch-13: Surface Area and Volumes, Ch-14: Statistics, Ch-15: Probability.

Science

Chapters : Ch-1: Matter in Our Surroundings, Ch-2: Is Matter around Us Pure, Ch-3: Atoms and Molecules, Ch-4: Structure of the Atom, Ch-5: The Fundamental Unit of Life, Ch-6: Tissues, Ch-7: Diversity in Living Organisms, Ch-8: Motion, Ch-9: Force and Law of Motion, Ch-10: Gravitation, Ch-11: Work and Energy, Ch-12: Sound, Ch-13: Why Do We Fall Ill, Ch-14 Natural Resources, Ch-15: Improvement in Food Resources.

Experiments : 1. True solutions, suspensions, and colloids, 2. Mixture and Compound, 3. Separating Components of a mixture, 4. Chemical reactions, 5. Preparation of Temporary Mount 6. Tissues, 7. Determining Melting point of Ice and Boiling Point of Water, 8. Measurement of Density, 9. Archimedes' Principle, 10. Verification of the Laws of reflection of sound, 11. Verification of the laws of conservation of mass in a Chemical reaction, 12. Determination of the speed of a pulse propagated through a stretched slinky, 13. Study the Characteristics of Spirogyra / Agaricus, Moss / Fern, Pinus and an Angiospermic plant. Draw and provide two identifying features of the groups they belong to, 14. Study of the external features of root, stem, leaf, and flower of monocot and dicot plants, 15. Observe the given pictures / charts / models of earthworm, cockroach, bony fish and bird. For each organism, Draw their picture and record: (a) One specific feature of the its phylum. (b) One adoptive feature with reference to its habitat.

Social Science

History : Ch-1 French Revolution, **Map**-Location and labeling-Bordeaux, Nantes, Paris, Marseilles, Ch-2 Socialism in Europe and the Russian Revolution. **Map**: Outline Map of World locate following. 1) Major countries of first world war (Central Powers and Allied Powers). 2) Central Powers – Germany, Austria – Hungary, Turkey, 3) Allied Powers – France, England, Russia, U.S.A. Ch-3 Nazism and the Rise of Hitler, **Map**: 1. Major Countries of Second World War, 2. Axis Powers- Germany, Italy, Japan 3. Allied Powers - UK, France, Former USSR, USA, 4. Territories under German expansion (Nazi Power) -Austria, Poland, Czechoslovakia, Denmark, Lithuania, France, Belgium, Ch-4 Forest Society and Colonialism, Ch-5 Pastoralists in the Modern World.

Geography : **Ch-1 India size and location**, Map-India -States with Capitals, Tropic of Cancer, Standard Meridian, Southernmost, Northernmost, Easternmost and Westernmost point of India, Ch-2, Physical Features of India, **Map**: Mountain Ranges - The Karakoram, The Zasker, The Shivalik, The Aravali, The Vindhya, The Satpura, Western and Eastern Ghats. 2. Mountain Peaks - K2, Kanchan Junga, Anai Mudi.

3. Plateau – Deccan Plateau, Chotta Nagpur, Malwa Plateau. 5. Coastal Plains - Konkan, Malabar, Coromandal and Northern Circar, Ch-3 Drainage, **Map:** 1. The Himalayan River System-The Indus, The Ganges and The Satluj. 2. The Peninsular River-The Narmada, The Tapi, The Kaveri, The Krishna, The Godavari, The Mahanadi. 3. **Lakes:** Wular, Pulicat, Sambhar, Chilika, Vembanad, Kolleru, Ch-4 Climate, Map-1. Cities to locate Thiruvananthapuram, Chennai, Jodhpur, Bangalore, Mumbai, Kolkata, Leh, Shillong, Delhi, Nagpur. 2. Areas receiving rainfall less than 20cm and over 400. Ch. 5 Natural vegetation and wildlife, **Map:** 1) **Vegetation Type:** Tropical Evergreen Forest, Tropical Deciduous Forest Thorn Forest, Montane Forests and Mangrove Forest – (Identification only). 2) **National Parks:** Corbett, Kaziranga, Ranthambor, Shivpuri, Kanha, Simlipal & Manas. 3) **Bird Sanctuaries:** Bharatpur and Ranganthit, 4) **Wild life Sanctuaries:** Sariska, Mudumalai, Rajaji, Dachigam. Ch. 6 Population, **Map:** 1) The state having highest and lowest density of population. 2) The state having highest and lowest sex ratio. 3) Largest and smallest state according to area.

Political Science : Ch-1 What is Democracy? Why Democracy? Ch-2 Constitutional Design, Ch-3 Electoral Politics, Ch. 4 Working of Institutions, Ch. 5 Democratic Rights

Economics : Ch-1 The Story of Village Palampur, Ch-2 People as a Resource, Ch-3 Poverty as a Challenge, Ch. 4 Food Security in India

Computer

Part A: (Employability Skills) Unit-1 Communication Skills-I, Unit-2 Self Management Skills-I, Unit-3 Information and Communication Technology Skills-I, Unit-4 Entrepreneurial Skills-I, Unit-5 Green Skills-I.

Part B: (Vocational Skills) Unit-1 Introduction to IT-ITeS Industry, Unit-2 Data Entry and Keyboarding Skills, Unit-3 Digital Documentation, Unit-4 Spreadsheet, Unit-5 Digital Presentation.