

Vasant Valley Public School, Ladda

Syllabus of Term II (2019-20)

Class : XII

English

Reading: Reading Unseen passages for Comprehension and Note Making; Two unseen passage with a variety of very short answer/ short answer or MCQ type questions to test comprehension, interpretation and inference. Vocabulary such as word formation and inference of meaning will also be tested. A third passage for Note-Making and Abstraction, **Writing Skills: Short Answer Question-**Notices and advertisement, designing and drafting posters, writing formal and informal invitation and replies. **Long Answer Question-**Letters based on verbal / visual input, Letter types include: Business or official letters (for making enquiries, letter to editor (giving suggestions or opinion on issues of public interest), application for a job, **Very long Answer Question:** Two Compositions based on visual and/or verbal Input may be descriptive or argumentative in nature such as an article, a debate or a speech, **Literacy Texts and Long Reading Text: Flamingo : (I) Prose :** 1. The Last Lesson, 2. Lost Spring, 3. Deep Water, 4.The Rattrap, 5. Indigo, 6. The Interview, 8. Going Places, **(II) Poetry:** 1. My Mother at Sixty Six, 2. An Elementary School Classroom in a Slum, 3. Keeping Quiet, 4. A Thing of Beauty, 5. A Roadside Stand, 6. Aunt Jennifer's Tigers, **Vistas:** 1. The Third Level, 2. The Tiger King, 3. Journey to the End of the Earth, 4. The Enemy, 5. Should Wizard Hit Mommy, 6. On the Face of It, 7. Evans Tries an O-Level, 8. Memories of Childhood, 9. The Cutting of My Long Hair, 10. We too are Human Being.

Physical Education

Ch-1 Planning in sports, Ch-2 Sports and Nutrition, Ch-3 Yoga and Lifestyle, Ch-4 Physical Education and Sports for CWSN (Children with Special Needs - Divyang), Ch-5. Children and woman in sports, Ch-6. Test and Measurement in Sports, Ch-7 Physiology and Injuries in Sports, Ch-8 Biomechanics and Sports, Ch-10 Training in Sports.

Accountancy

(Part-A) Accounting for Not for Profit Organization Partnership Firm and Companies: Ch. 1 Accounting for Not for Profit Organizations, Ch. 2 Accounting for Partnership Fundamentals, Ch. 3 Goodwill-Nature and Valuation, Ch. 4 Change in Profit Sharing Ratio, Ch. 5 Admission of Partner, Ch. 6 Retirement and Death of Partner, Ch. 7 Dissolution of Partnership, Ch. 8 Accounting for Share Capital, Ch. 9 Accounting for Debentures.

(Part-B) Financial Statement Analysis: Ch. 10 Financial Statement of a Company-Its Analysis and Tools, Ch. 11 Accounting Ratios, Ch. 12 Cash Flow Statement.

Business Studies

(Part-A) Principles and Functions of Management: Unit-1 Nature and Significance of Management, Unit-2 Principles of Management, Unit-3 business Environment, Unit-4 Planning, Unit-5 Organising, Unit-6 Staffing, Unit-7 Directing, Unit-8 Controlling.

(Part-B) Business Finance and Marketing: Unit-9 Financial Management, Unit-10 Financial Markets, Unit-11 Marketing Management, Unit-12 Consumer Protection.

Economics

(Part-A) Introductory Macroeconomics): Unit-National Income and Related Aggregates, Unit-2 Money and Banking, Unit-3 Determination of Income and Employment, Unit-4 Government Budget and the Economy, Unit-5 Balance of Payments.

(Part-B) Indian Economic Development: Unit-6 Development Experience (1947-90) and Economic Reforms since 1991, Unit-7 Current challenges facing Indian Economy, Unit-8 Development Experience of India.

Physics

Unit-1 Electrostatics, **Unit-2** Current Electricity, **Unit-3** Magnetic Effects of Current, **Unit-4** Electro Magnetic Induction & Alternating Current, **Unit-5** Electromagnetic Waves, **Unit-6** Optics, **Unit-7** Dual Nature of Radiation and Matter, **Unit-8** Atoms and Nuclei, **Unit-9** Electronic Devices.

Chemistry

Unit-1 Solution, Uni-2 Electrochemistry, Unit-3 Chemical Kinetics, Unit-4 Surface Chemistry, Unit-5 General Principles and Processes of Isolation of Elements, Unit-6 p-Block Elements, Unit-6 d-and f-Block Elements, Unit-7 Coordination Compounds, Unit-8 Haloalkanes and Haloarenes, Unit-9 Alcohols, Phenols and Ethers, Unit-10 Aldehydes, Ketones and Carboxylic Acid, Unit-11 Organic Compounds containing Nitrogen, Unit-12 Biomolecules, Unit-13 Polymers, Unit-15 Chemistry in Everyday Life.

Maths

Unit-1 (Relations & Functions): Ch-1 Relations & Functions, Ch-2 Inverse Trigonometric Functions, **Unit-2 (Algebra):** Ch-3 Matrices, Ch-4 Determinants, **Unit-3 (Calculus):** Ch-5 Continuity and Differentiability, Ch-6 Applications of derivatives, Ch-7 Integrals, Ch-8 Applications of Integrals, Ch-9 Differential Equations, **Unit-4 (Vectors & Three Dimensional Geometry):** Ch-10 Vector Algebra, Ch-11 Three Dimensional Geometry, **Unit-5 (Linear Programming):** Ch-12 Linear Programming, **Unit-6 (Probability):** Ch-13 Probability.

Biology

Ch-1 Reproduction in organisms, Ch-2 Sexual reproduction in Flowering plants, Ch-3 Human Reproduction, Ch-4 Reproductive Health, Ch-5 Principles of Inheritance and Variation, Ch-6 Molecular Basis of Inheritance, Ch-7 Evolution, Ch-8 Human Health and Disease, Ch-9 Strategies for Enhancement in Food Production, Ch-10 Microbes in Human Welfare, Ch-11 Biotechnology-Principles and Processes, Ch-12 Biochemistry and its Application, Ch-13 Organisms and Populations, Ch-14 Ecosystem, Ch-15 Biodiversity and Its Conservation, Ch-16 Environmental Issues.

Political Science

(Part A) Contemporary World Politics: Ch. 1 Cold War Era, Ch. 2 End of Bipolarity, Ch. 3 US Hegemony in World Politics, Ch. 4 Alternative Centres of Power, Ch. 5 Contemporary South Asia, Ch. 6 International Organization, Ch. 7 Security in the Contemporary World, Ch. 8 Environment and Natural Resources, Ch. 9 Globalization.

(Part B) Politics in India Since Independence: Challenges of - Nation Building, Ch. 2 Era of One Party Dominance, Ch. 3 Politics of Planned Development, Ch. 4 India's External Relations, Ch. 5 Challenges to Congress System, Ch. 6 The Crisis of Democratic Order, Ch. 7 Rise of Popular Movements, Ch. 8 Regional Aspirations, Ch. 9 Recent Development in Indian Politics.

Sociology

(Part A) Indian Society: Ch. 1 Introducing Indian Society, Ch. 2 The Demographic Structure of Indian Society, Ch. 3 Social Institutions-Continuity and Change, Ch. 4 Market as a Social Institution, Ch.5 Patterns of Social Inequality and Exclusion, Ch.6 Challenges of Cultural Diversity, Ch.7 Suggestions for Project Work.

(Part B) Change and Development in India Society: Ch. 1 Structural Change, Ch. 2 Cultural Change, Ch. 3 The Story of Indian Democracy, Ch. 4 Change and Development in Rural Society, Ch.5 Change and Development in Industrial Society, Ch.6 Globalization and Social Change, Ch.7 Mass Media and Communications, Ch.8 Social Movements.

Psychology

Unit 1 – Variation in Attributes, Unit 2 – Self and Personality, Unit 3 – Meeting Life Challenges, Unit 4 - Psychological Disorder, Unit 5 – Therapeutic Approaches, Unit6-Attitude and Social Cognition, Unit-7 Social Influence and Group Processes, Unit-8 Psychology and life, Unit-9 Developing Psychological Skills.