

**Fr. Agnel School, New Delhi****Class XII SYLLABUS (2020-21)**

<b>SUBJECTS</b>	<b>PRE -BOARD-I</b>
<b>ENGLISH</b>	1. Reading Comprehension, 2. Writing Skill (notice, advertisements, Invitations & replies, all formal letters including letter to the editor, job application, article, report, debate, speech) 3. Literature (An Elementary School Classroom in a Slum, Keeping Quiet, A Thing of Beauty, Aunt Jennifer's Tigers, Deep Water, The Rattrap, Indigo, Poets & Pancakes, The Interview, Going Places, Journey to the End of the Earth, The Enemy, Should Wizard Hit Mommy, On the Face of It, Evans Tries an O Level, Memories of Childhood)
<b>ACCOUNTANCY</b>	1. Admission of a partner 2. Retirement / Death of Partner 3. Dissolution of Partnership Firm 4. Issue of Shares 5. Issue of Debentures 6. Financial Statements of a Company 7. Analysis of Financial Statements 8. Comparative and Common Size Statements 9. Accounting Ratios 10. Cash Flow Statement
<b>BUSINESS STUDIES</b>	Organising, Staffing, Directing, Controlling, Financial management, Financial markets, Marketing management, Consumer Protection
<b>ECONOMICS</b>	Indian Economic Development: Human Capital Formation, Rural Development, Employment, Infrastructure, Environment and Sustainable Development, Comparative Study between India Pakistan and China. Macro Economics: Full
<b>MATHEMATICS</b>	ch 5 Continuity and Differentiability, ch 6 Application of Derivatives, ch 7 Integrals, ch 8 Application of Integrals, ch 9 Differential equations, ch 10 Vector algebra, ch 11 Three Dimensional Geometry, ch 12 Linear Programming, ch 13 Probability
<b>PHYSICS</b>	EMI, AC, Optics (Ray + Waves) Dual nature, Atoms, Nuclei, Electronic devices
<b>CHEMISTRY</b>	Surface Chemistry, p-block of elements, d & f - block of elements, Coordination Chemistry, Haloalkanes & Haloarenes, Alcohols Phenols and Ethers, Aldehyde Ketones & Carboxylic acids, Amines and Biomolecules
<b>BIOLOGY</b>	CH2,3,4, Ch5-Heredity & Variations. Ch 6--Molecular basis of Inheritance. Ch8, 10,13,15
<b>PSYCHOLOGY</b>	Chapter 1 variation in psychological attributes chapter 2 self and personality chapter 3 meeting life challenge chapter 4 psychological disorders chapter 5 therapeutic approaches chapter 6 Attitude
<b>GEOGRAPHY</b>	Book 1 - Ch 4 - Human Development Ch 5 - Primary Activities  Book 2 - Ch 1 - Population: Distribution, Density, Growth and Composition Ch 2 - Migration - Types, causes and consequences Ch 3 - Human Development Ch 4 - Human Settlement Ch 6 - Water Resources Ch 9 - Planning and sustainable development in Indian Context Ch 12 - Geographical Perspective on selected issues and problems

<b>SOCIOLOGY</b>	Book1- <b>ch2</b> -the demographic structure of Indian society, <b>ch3</b> - Social Institutions, Ch5- Patterns of social inequality and exclusion, <b>ch6</b> - The challenges of cultural diversity. <b>Book2-Ch1</b> - Structural change, <b>ch2</b> - Cultural change, <b>ch3</b> - The story of Indian democracy, <b>ch4</b> - Change and Development in rural society and <b>Ch5</b> - Change and development in industrial society
<b>POLITICAL SCIENCE</b>	Part A 1 Cold War Era and Non-aligned Movement 2 The End of Bipolarity 3 New Centers of Power 4 South Asia and the Contemporary World 5 United Nations and its Organization 6 Security in Contemporary World 7 Environment and Natural Resources 8 Globalization Part B: Politics in India Since Independence 9 Challenges of Nation-Building 10 Planning and Development 11 India's Foreign Policy 12 Parties and the Party Systems in India
<b>PHYSICAL EDUCATION</b>	Ch1: Planning in sports, Ch2: Sports and nutrition, Ch3: Yoga and lifestyle, Ch4: Physical education and sports for CWSN, Ch5: Children and women in sports, Ch6: Test and measurement in sports, Ch7: Physiology and injuries in sports, Ch8: Biomechanics and sports, Ch9: Psychology and sports, Ch10: Training in sports
<b>COMPUTER SCIENCE</b>	
<b>INFORMATICS PRACTICES</b>	Data Handling using Pandas -I , Data Visualization, Database Query using SQL , Introduction to computer Networks, Societal Impacts