



Brain International School

Recognised Senior Secondary School, Affiliated to CBSE
Vikas Puri, New Delhi

SYLLABUS FOR TERM 1 XII	
SUBJECT	SYLLABUS
English	FLAMINGO- The Last Lesson, Lost Spring , Deep Water, The Rattrap, Indigo, Poets and Pancakes POETRY- My Mother at Sixty-Six, Keeping Quiet, A Thing of Beauty, A Roadside Stand VISTAS- The Third Level, The Tiger King, The Enemy, Journey to the End of the Earth, Memories of Childhood, On The Face of It WRITING- Notice, Letter to the Editor, Invitations and Replies (Formal and Informal), Article Writing, Report Writing (Magazine and Newspaper)
Physics	CH:1 ELECTRIC CHARGES AND FIELD CH:2 ELECTRIC POTENTIAL AND CAPACITANCE CH:3 CURRENT ELECTRICITY CH:4 MOVING CHARGES AND MAGNETISM CH:5 MAGNETISM AND MATTER CH:6 ELCTROMAGNETIC INDUCTION CH:7 ALTERNATING CURRENT
Chemistry	Ch-1solutions. Ch -2 Electrochemistry Ch-3 Chemical kinetics Ch -4. d&f block elements Ch -5 coordination compounds Ch-6 Haloalkanes & Haloarenes Ch-7 Alcohol, phenolðer
CS	Ch-1,2: Python Revision Tour, Ch-3 Working with Functions, Ch-10 Relational databases Ch- 11 Simple Queries in SQL Ch-12 Table Creation and Data Manipulation Commands, Ch-13 Grouping Records, Joins Ch-16 Interface Python with SQL Ch - 6 Exception Handling Ch-7 Data Structures, Ch-5. File Handling
Maths	Ch-2 : Inverse Trigonometric Functions Ch-3 : Matrices Ch-4 : Determinants Ch-5 : Continuity and Differentiability Ch-6 : Application of Derivatives Ch-7 : Integrals
Accounts	Vol I Ch 1 Fundamentals of Partnership Ch 2 Nature and Valuation of Goodwill Ch 3 Change in Profit Sharing Ratio among Existing Partners Ch 4 Admission of a Partner Ch 5 Retirement of a Partner Ch 6 Death of a Partner Vol III Ch 1 Financial statements of a Company Ch 2 Analysts of Financial Statements Ch 3 Ratio Analysis Ch 5 Comparative and Common Size Statements
B.st	Ch 1 Nature and Significance of Management Ch 2 Principles of Management Ch 3 Business Environment

	Ch 4 Planning Ch 5 Organising Ch 6 Staffing Ch 7 Directing Ch 11 Marketing Management
IP	UNIT-1 Data Handling using Pandas and Data Visualization, UNIT-3 Introduction to Computer Networks, UNIT-4 Societal Impacts
Pol Sc.	PART A Chapter 1: The End of Bipolarity Chapter 2: Contemporary Centers of Power Chapter 3: Contemporary South Asia Chapter 4: International Organizations Chapter 5: Security in Contemporary World Chapter 6: Environment and Natural resources PART B Chapter 1: Challenges of Nation Building Chapter 2: Era of one-party dominance Chapter 3: Politics of Planned Development Chapter 4: India's External Relations Chapter 5: Challenges to and Restoration of the Congress System Chapter 6: The Crises of Democratic Order
Economics	Indian Economic Development Ch 1 Indian Economy on the Eve of independence Ch 2 Indian Economy (1950-1990) Ch 3 Economic Reforms Ch 4 Human Capital Formation Ch 5 Rural Development Ch 6 Employment Macroeconomics Ch 1 Circular Flow of Income Ch 2 Basic Concepts of Macroeconomics Ch 3 National Income and it's Aggregates Ch 4 Measurement of National Income Ch 5 Money Ch 6 Banking Ch 7 AD and AS Ch 8 Income Determination Ch 9 Excess Demand and deficient demand
Psychology	Ch1 Variations in psychological attributes, Ch 2 Self and Personality, Ch 3 Meeting life Challenges, Ch 4 Psychological Disorders, Ch 5 Therapeutic approaches
Hindi	प्रेमघन की छाया - स्मृति , सुमिरिनी के मनके, संवदिया , गांधी, नेहरू और यास्सेर अराफ़ात , लघु कथाएँ देवसेना का गीत, कार्नेलिया का गीत, यह दीप अकेला, मैंने देखा एक बूँद, सरोज स्मृति , बनारस , दिशा , वसंत आया, तोड़ो, भरत-राम का प्रेम , पद , बारहमास , सूरदास की झोपड़ी, बारहमास अपठित गद्यांश, अपठित काव्यांश, रचनात्मक लेख, कार्यालयी लेखन और प्रक्रिया, विभिन्न माध्यमों के लिए लेखन, पत्रकारीय लेखन , विशेष लेखन, कैसे बनती है कविता

Painting	Ch 1 origin and development of miniature painting in India, Ch 2 The Rajasthani school of miniature painting, Ch-3 The Mughal school of Miniature painting , Ch 4 The Deccan school of Miniature Painting
P E	Unit -1 management of sporting events, unit-2 children & women in sports, unit-3 yoga, unit-4 physical education & sports for cwsn, unit-5 sports and nutrition
Biology	Ch-1 sexual reproduction in flowering plants, ch-2 Human reproduction, Ch -3 Reproductive health, Ch-4 principles of inheritance and variations, Ch-5 Molecular basis of inheritance, Ch-6 evolution