

DELHI POLICE PUBLIC SCHOOL
HALF YEARLY SYLLABUS 2025-26
CLASS XII

Subject	Syllabus
English Core	<p>I. Reading Comprehension through Unseen Passage</p> <p>II. WRITING SKILLS: Notice writing, Formal and Informal Invitation, Reply to an Invitation, Letter to the Editor, Job Application, Report Writing and Article Writing</p> <p>III. LITERATURE:</p> <p>FLAMINGO 1.The Last Lesson 2. Lost Spring 3.Deep Water 4.The Rattrap 5.Indigo</p> <p>POETRY: 1.My Mother at Sixty-Six 2.Keeping Quiet 3.A Thing of Beauty 4. A Roadside Stand 5. Aunt Jennifer's Tigers</p> <p>VISTAS: (Supplementary Reader) 1.The Third Level 2. The Tiger King 3. Journey to the End of the Earth 4. The Enemy</p>
Political Science	<p>Contemporary World Politics Chapter 1- The End of Bipolarity Chapter 2- Contemporary Centres of Power</p>

	<p>Chapter 3- Contemporary South Asia Chapter 4- International Organisations Chapter 4- Security in the Contemporary World Chapter 5- Environment and Natural Resources Chapter7 -Globalisation</p> <p>Book2- Indian Politics Since Independence Chapter 1 -Challenges of Nation Building Chapter 2- Era of One Party Dominance Chapter 4 - Challenges to and Restoration of the Congress System Chapter 5- The Crisis of Democratic Order</p>
Geography	<p>TextBook:1. Fundamentals of Human Geography Chapter: 1. Human Geography: Nature and Scope Chapter: 2. The World Population Chapter: 3. Human Development Chapter: 4. Primary Activities Chapter: 5. Secondary Activities. Chapter: 6. Tertiary and Quaternary Activities Chapter:7. Transport and Communication Chapter: 8. International Trade. TextBook: 2. India: People and Economy. Chapter: 2 . Human Settlements. Chapter: 3. Land Resources and Agriculture Chapter: 5: Minerals and Energy resources. Geography : Practicals: Chapter: Data Processing Chapter: Measurements of central tendency. Chapter: Cartograms and Thematic maps. ++ Practical file ++</p>
Psychology	<p>Unit 1: Variations in Psychological Attributes Unit 2: Self and Personality Unit 3: Meeting Life Challenges Unit 4: Psychological Disorders Unit 5: Therapeutic Approaches</p>
Maths	<p>Ch1. Relations and Functions Ch2. Inverse Trigonometric Functions</p>

	Ch3. Determinants Ch4. Matrices Ch5. Continuity and Differentiability Ch6. Application of Derivatives Ch7. Integrals Ch8. Application of Integrals Ch9. Differential Equations
Economics	Introductory Macroeconomics Unit 1- National Income and Related Aggregates Unit 2- Money and Banking Unit 3- Determination of Income and Employment Unit 4- Government Budget and Economy Indian Economic Development Unit-6 : Development Experience (1947-90) and Economic Reforms since 1991 Unit 7: Current challenges facing Indian Economy - Chapter: Human Capital Formation
हिंदी आधार	आरोह - आत्मपरिचय ,एक गीत ,भक्तिन ,पतंग, बाज़ार दर्शन,कविता के बहाने ,काले मेघा पानी दे ,कैमरे में बंद अपाहिज ,उषा ,पहलवान की ढोलक ,बात सीधी-सी थी,रुबाइयाँ वितान सिल्वर वैडिंग,जूझ ,अतीत में दबे पाँव अभिव्यक्ति और माध्यम •जनसंचार के विभिन्न माध्यमों के लिए लेखन •पत्रकारीय लेखन के विभिन्न रूप •विशेष लेखन स्वरूप और प्रकार •कहानी का नाट्य रूपांतरण •कैसे बनता है रेडियो नाटक •अप्रत्याशित विषयों पर लेखन अपठित बोध •अपठित काव्यांश •अपठित गद्यांश

Physics	Ch1. Electric charges and Electric Fields Ch2. Electric potential and capacitance. Ch3. Current Electricity Ch4. Magnetic effect of current. Ch5. Magnetism and Matter Ch6. Electromagnetic Induction. Ch7. Alternating Current Ch8. Electromagnetic Waves Ch9. Ray Optics and Optical Instruments Ch10. Wave Optics.
Chemistry	Chapter 1 . Solutions Chapter 2. Electrochemistry Chapter 6. Haloalkanes Chapter 7. Alcohols and Phenols Chapter 8. Aldehyde, ketone and Carboxylic acids Chapter 9. Amines
Biology	Chapter -1 Sexual Reproduction in flowers Chapter-2 Human Reproduction Chapter -3 Reproductive Health Chapter -4 Principles of Inheritance Chapter -5 Molecular basis of inheritance Chapter -6 Evolution Chapter -7 Human health and disease Chapter -8 Microbes in Human welfare Chapter -12 Ecosystem
Computer Science	1 REVISION TOUR OF COMPUTER SCIENCE 2 USER DEFINED FUNCTIONS 3 FILE HANDLING 4 DATABASE MANAGEMENT 5 COMPUTER NETWORKS & COMMUNICATION
Information Practices	1 INTRODUCTION TO PANDAS SERIES 2 PANDAS DATAFRAMES 3 DATA VISUALISATION

	4 DATABASE QUERY USING SQL 5 INTRODUCTION TO COMPUTER NETWORKS
Business Studies	<p style="text-align: center;">PART A</p> <ul style="list-style-type: none"> • 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-8- Controlling <p>PART B Ch -11- Marketing</p>
Accountancy	<p>ACCOUNTING FOR PARTNERSHIP FIRMS(VOL -1)</p> <ul style="list-style-type: none"> • Ch.1 Accounting for partnership firm-fundamentals. • Ch.2 Goodwill: Nature and valuation • Ch.3 Change in profit -sharing ratio among the existing partners. • Ch.4 Admission of a partner. • Ch.5 Retirement of a partner • Ch.6 Death of a partner • Ch.7 Dissolution of a partnership firm <p>ANALYSIS OF FINANCIAL STATEMENT (VOL 3)</p> <ul style="list-style-type: none"> • Ch.1 Financial statement of a company . • Ch.2 Financial statement analysis . • Ch.3 Tools of financial statement. analysis – Comparative statements and common -size statements. • Ch.4 Accounting ratio. • Ch.5 Cash flow statement.
Painting	Unit 2 Practical Still Life Composition Theory

	Mughal Miniatures Deccan Miniatures
Music	1.Brief study of the following: Alankar, kan, Meend, khatka, Murki, Gamak, murchana, Gram, alaap and Taan. 6 2.Historical development of time theory of raga. 6 3.Description of prescribed taal as along with taal notation with thah, dugun,tigun and chaugun. Jhaptaal, Rupak and Dhamar. 9 4.critical study of prescribed ragas along with recognizing Ragas from Phrases of swaras elaborating them. Raga malkauns, Bageshri and Bhairav. 9
Physical Education	Unit-I: MANAGEMENT OF SPORTING EVENTS Unit-II: CHILDREN AND WOMEN IN SPORTS Unit-III : YOGA AS PREVENTIVE MEASURE FOR LIFESTYLE DISEASE Unit-IV: Physical Education & Sports for (CWSN) Unit-V: Sports & Nutrition Unit-IV:Test and Measurement in Sport