



N.K. BAGRODIA GLOBAL SCHOOL
SECTOR-17, DWARKA
SESSION- 2024-25
GRADE- XII
MID TERM SYLLABUS

SUBJECT	MID TERM SYLLABUS
ENGLISH	<p>Reading Comprehension</p> <p>Writing Notice Letter (Editor, Job Application) Article Writing Report Writing</p> <p>Literature Flamingo: The Last Lesson Lost Spring Deep Water The Rattrap My Mother at Sixty-Six Keeping Quiet A Thing of Beauty</p> <p>Vistas: The Third Level The Tiger King Journey to the End of the Earth</p>
BIOLOGY	Ch-2 Sexual reproduction in flowering plants Ch-3 Human reproduction Ch-4 Reproductive health Ch-5 Principles of Inheritance and Variations Ch-6 Molecular basis of inheritance Ch-7 Evolution Ch-8 Health and diseases
MATHEMATICS	Ch 1: Relations and Functions Ch 2: Inverse Trigonometric Functions Ch 3: Matrices Ch 4: Determinants Ch 5: Continuity and Differentiability Ch 6: Application of Derivatives Ch 7: Integrals Ch 12: Linear Programming
PHYSICS	Chapter-1: Electric Charges and Fields

	<p>Chapter–2: Electrostatic Potential and Capacitance Chapter–3: Current Electricity Chapter–4: Moving Charges and Magnetism Chapter–5: Magnetism and Matter Chapter–6: Electromagnetic Induction Chapter–7: Alternating Current Chapter–8: Electromagnetic Waves Chapter–9: Ray Optics and Optical Instruments (Till lens formula)</p>
CHEMISTRY	<p>Ch 1: Solutions Ch 2: Electrochemistry Ch 3: Chemical kinetics Ch 4: d and f block elements Ch 6: Haloalkanes and Haloarenes Ch 7: Alcohols, Phenols and Ethers</p>
PSYCHOLOGY	<p>Chapter 1 Variations in Psychological Attributes Chapter - 2 Self and Personality Chapter -3 Meeting Life Challenges Chapter -4 Psychological Disorders</p>
COMPUTER SCIENCE	<p>Ch-1: Revision Tour-I&II Ch-2: Working with Functions Ch-3: Data File Handling Ch-6: Data Base Concepts Ch-7: Queries with SQL Ch-8: Computer Networks</p>
INFORMATICS PRACTICES	<p>Ch-1: Python Pandas-I Ch-2: Data Visualisation using matplotlib Ch-3: Data Base Concepts Ch-4: Queries with SQL Ch-5: Computer Networks</p>
ECONOMICS	<p>Macroeconomics- Unit-1: Ch-1 to 4 National Income Unit-2:Ch-5 & 6 Money & Banking Unit-4: Ch-10 Government Budget Unit-5: Ch-11&12 External Sector</p> <p>Indian Eco Development Ch-1 Indian Eco on the Eve of Independence Ch-2 Indian Eco Development 1950-1990 Ch-3 New Economic Policy 1991 Ch-4 Human Capital Formation Ch-5 Rural Development Ch-6 Employment and Unemployment Ch-7 Environment & Sustainable development Ch-8 India & Neighbour Countries China & Pakistan</p>

ACCOUNTANCY	Vol I : Accounting for Partnership Firms Vol III: Financial Statement Analysis Ch1:Financial Statements of a Company Ch2: Financial Statement Analysis
BUSINESS STUDIES	Ch 1: Significance of Management Ch 2: Principles of Management Ch 3: Business Environment Ch 4: Planning Ch 5: Organising Ch 11: Marketing Management Ch 12: Consumer Protection
HISTORY	Book: Themes in Indian History Part I Theme 1: Bricks, Beads and Bones Theme 2: Kings Farmers and Towns Theme 3: Kinship, Caste and Class Theme 4: Thinkers, Beliefs and Buildings Book: Themes in Indian History Part II Theme 5: Through the Eyes of Travellers Theme 6: Bhakti-Sufi Traditions Theme 7: An Imperial Capital: Vijayanagar Theme 8: Peasants Zamindar and State
POLITICAL SCIENCE	Book: Contemporary World Politics Chapter 1: The End of Bipolarity Chapter 2: Contemporary Centres of Power Chapter 3: Contemporary South Asia Chapter 4: International Organizations Chapter 5: Security in the Contemporary World Chapter 6: Environment and Natural Resources Chapter 7: Globalisation Book: Politics in India Since Independence Chapter 1: Challenges of Nation Building Chapter 3: Politics of Planned Development Chapter 4: India's External Relations
PHYSICAL EDUCATION	Chapter 1: Management of Sports Events. Chapter 2: Children and Women in Sports Chapter-3: Yoga as Preventive Measures. Chapter 4: Physical Education And Sports for CWSN. Chapter 5: Sports and Nutrition. Chapter-6 Test and Measurement
YOGA	Chapter 1: Concept of shatkarma, Introduction to yogasana, pranayama and dhyana

	Unit -2 Introduction to yoga texts-II Concept of aahara , Hatha yoga practices for Health promotion(all),
GEOGRAPHY	<p>Book 1-Fundamental of human geography Ch-1: Human Geography Ch-2: The World Population Density Distribution and Growth Ch-3: Human Development Ch-4: Primary Activities</p> <p>Book 2-India People and Economy Ch-1: Population Distribution Density Growth and Composition Ch-2: Human Settlements Ch-3: Land Resources and Agriculture Ch-4: Water Resources Ch-5: Mineral And Energy Resources</p> <p>Geography Practical-II Ch-1: Data-its source and Compilation Ch-2: Data Processing</p>
PAINTING	Chapter 1: Rajasthani School of Miniature Painting Chapter 2: Pahari School of Miniature Painting Chapter 3: Mughal School of Miniature Painting Chapter 4: Deccan School of Miniature Painting