

SYLLABUS MONTHLY
BREAK UP CLASS – 12th
(SESSION 2023-24)
TERM – I

SUBJECT/MONTH	APRIL	MAY	JULY	AUGUST	SEPTEMBER
ENGLISH	<u>Flamingo Textbook-</u> Lost Spring (Prose) My Mother at Sixty-Six (Poem) The Last Lesson (Prose) <u>Vistas Supplementary Reader -</u> The Third Level <u>Creative Writing Skills</u> Notice Writing	<u>Flamingo Textbook-</u> Deep Water(Prose) Keeping Quiet (Poem) <u>Vistas Supplementary Reader -</u> The Tiger King <u>Creative Writing Skills</u> ** Letters to the Editor (giving suggestions and opinion on issues of public interest) ** Article Writing ** Report Writing	<u>Flamingo Textbook-</u> The Rattrap (Prose) <u>Vistas Supplementary Reader -</u> Journey to the End of the World <u>Creative Writing Skills</u> ** Formal & Informal Invitations BLOCK TEST	<u>Flamingo Textbook-</u> Indigo (Prose) A Thing of Beauty (Poem) <u>Vistas Supplementary Reader -</u> The Enemy <u>Creative Writing Skills</u> ** Formal & Informal Replies	Revision for Half Yearly Exams
PHYSICS	Unit 1: Electrostatics Ch 1: Electric charges and fields Ch2 : Electrostatic potential and capacitance	Unit 2 :Current electricity Ch 3 : Current electricity Unit 3 : Magnetic effect of current and magnetism Ch4 : Moving charges and magnetism	Unit 3 : Magnetic effect of current and magnetism Ch5: Magnetism & Matter BLOCK TEST	Unit 4: Electromagnetic Induction and Alternating currents Ch 6: Electromagnetic Induction Ch 7: Alternating Current Unit 5: Electromagnetic Wave Ch 8: Electromagnetic Wave	Unit 6: Optics Ch9 : Ray Optics and optical instruments HALF YEARLY EXAMINATION
CHEMISTRY	Ch. Solutions	Electrochemistry Chemical kinetics	Halo alkanes and Halo arenes Alcohols, phenols and ethers	Alcohols,phenols and ethers Aldehydes and Ketones	Carboxylic acid Revision

BIOLOGY	Unit VI Chapter 1: Sexual Reproduction in Flowering Plants Chapter 2: Human Reproduction Chapter 3: Reproductive Health	Unit VII Chapter 4: Principles of Inheritance and Variation Chapter 6: Evolution	Unit VII Chapter 5: Molecular Basis of Inheritance Unit VIII Chapter 7: Human Health and Disease	Unit VIII Chapter 8: Microbes in Human Welfare Unit IX Chapter 9: Biotechnology: Principles and Processes	Revision for Half yearly examinations SYLLABUS: <ul style="list-style-type: none"> • Sexual Reproduction in Flowering Plants • Human Reproduction • Reproductive Health • Principles of Inheritance and Variation • Molecular Basis of Inheritance • Evolution • Human Health and Disease • Microbes in Human Welfare • Biotechnology: Principles and Processes
MATHEMATICS	Ch 3: Matrices Ch 4: Determinants Ch 1: Relation & Function	Ch 1: Relation & Function (cont.) Ch 2: Inverse Trigonometry Ch 12: Linear Programming Problem	Ch 5: Continuity & Differentiation Ch 6: Application of derivatives	Ch 7: Integration	Revision for Half Yearly
COMPUTER SCIENCE	Ch 1: Review of Python Ch 2: Functions	Ch 3: Python Modules Exception Handling Ch 4 : Data File Handling	Ch 5 : Data Structures in Python	Ch 7 : Database & SQL	Revision and half yearly examination

			BLOCK TEST		
PHYSICAL EDUCATION	Ch.1- Planning in sports - meaning, committees, Tournaments, fixtures,specific sports programme.	Ch. 2- sports and nutrients - Balanced diet, Nutrients,	Ch.3 -Yoga and Lifestyle Block Test	Ch.4- Physical education and sports for CWSN	Ch.5- Children and women in sports ch.6- Test and measurement in sports
SANSKRIT	प्रथमः पाठः :अनुशासनम् द्वितीयः पाठः मातुराज्ञा गरीयसी अच् सन्धिः पाठाधारित-समासाः विग्रहाः च	तृतीयः पाठः प्रजानुरञ्जको नृपः चतुर्थः पाठः दौवारिकस्य निष्ठा व्यञ्जन-सन्धिः पाठाधारित-समासाः विग्रहाः च	कृत- प्रत्ययाः तदधित- प्रत्ययाः स्त्री- प्रत्ययौ विसर्ग - सन्धिः	पञ्चमः पाठः सूक्ति - सौरभम् षष्ठः पाठः नैकेनापि समं गता वसुमती उपपदविभक्तिप्रयोगः	अर्धवार्षिक - परीक्षाः पुनरावृत्ति -कार्यम्
WEB APPLICATION	Chapter 1 : Movie Editing Tool	Chapter 2 : Web Scripting - Java Script + Communication Skills	Chapter 2 : Web Scripting - Java Script Chapter 3 : Advanced Feature Of Web Design + Self- Management Skills	Chapter 3 : Advanced Feature Of Web Design + ICT Skills	Revision and half yearly examination
PAINTING	Theory:Basic theory of colour and elements of art Practical:Landscape in water colour	Theory:Rajasthani Miniature school of painting Practical:Still life in water colour	Theory:Mughal miniature school of painting Practical:Composition with five human figures	Theory: Deccan miniature School of painting Practical: Composition with human figures	Revision And half yearly examination
HISTORY	Book 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 II Theme 5: Through the Eyes of Travellers Theme 6: Bhakti Sufi Traditions	Theme 7: An Imperial Capital-Vijayanagar	Theme 8: Peasants, Zamindars and the State
PSYCHOLOGY	Chapter 1 Variations in Psychological Attributes	Chapter 2 Self and Personality Practical- 1 Case Study	Chapter 3 Meeting life Challenges Practical-2 Case Study	Chapter 4 Psychological Disorders Practical-3	Chapter 5 Therapeutic Approaches

LEGAL STUDIES	Unit 1- Judiciary	Unit2- ADR	BLOCK TEST Unit 3- Topics in Law	Unit 4- Topics in Law II	Unit5-Human Rights
BUSINESS STUDIES	Part A principles and functions of management: Ch1: 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 Part B Business Finance and Marketing Ch 9 : Financial Management	Ch 10:Financial Market
ACCOUNTANCY	Accounting of Partnership firm: Ch 1:Fundamental of partnership firm 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 and Death of a partner	Ch 6 : Dissolution of a partnership firm. Accounting for Companies : Company Accounts Ch 7: Accounting of Share Capital	Accounting of Share Capital Ch 8: Issue of debentures	Analysis of Financial Statements Ch 9: Financial Statement of a Company Ch 10: Financial Statements Ch 11: Tools of analysis of Financial Statement Comparative and common size statement
ECONOMICS	Indian Economic Development: Ch1: Indian Economy on the eve of Independence Ch2: Indian Economy:1950-1990 Ch 3:Economic Reforms Since 1991 Macro economics: National Income & Related Aggregates	Macro Economics: Unit 1 National Income & Related Aggregates Unit 4: Govt Budget & the Economy	Macro Economics : Unit 2 Money and Banking Indian Eco. Development: Ch5: Human Capital Formation	Indian Eco.Development: Ch 6: Rural Development Ch 7: Employment	Macro Economics: Unit 3 Aggregate Demand & its Components


POLITICAL SCIENCE	1. The End of Bipolarity 2. Alternative Sources of Power 3. Contemporary South Asia	4. International Organizations 5. Security in the Contemporary World 6. Environment and Natural Resources	7. Globalisation 8. Challenges of Nation Building 9. Era of One Party Dominance	10. Politics of Planned Development 11. India's External Relations	Revision Half Yearly Examination
HOME SCIENCE	Ch -Clinical Nutrition and Dietetics Ch -Public Nutrition and Health Ch - Food Processing and Technology	Ch - Food Quality and Food Safety Ch- Work Livelihood And Career	Ch- Early Childhood Care and Education Ch- Management of Support Services, Institutions and Programmes for Children, Youth and Elderly.	Ch-Development Communication and Journalism Ch-Consumer Education and Protection	Revision for Half Yearly Examination
HINDI	*तुलसीदास *हरिवंशराय बच्चन *महादेवी वर्मा *सिल्वर वैडिंग	*अभिव्यक्ति और माध्यम *आलोक धन्वा *जनेंद्र *जूझ *अतीत में दबे पाँव	**कुँवर नारायण *रघुवीर सहाय *धर्मेवीर भारती *पत्रकारिता के आयाम	*हजारी प्रसाद द्विवेदी *फणीश्वदास रेणु *पत्रकारीय लेखन	*अर्धवार्षिक परीक्षा *पुनरावृत्ति कार्य

SYLLABUS MONTHLY BREAK
UP CLASS – 12th
(SESSION 2023-24) TERM – II

SUBJECT/MONTH	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY
ENGLISH	<u>Flamingo Textbook-</u> Poets and Pancakes (Prose) A Roadside Stand (Poem) <u>Vistas Supplementary Reader -</u> On the Face of It (Play) <u>Creative Writing Skills</u> Job Application Writing with Resume	<u>Flamingo Textbook-</u> The Interview (Prose) Aunt Jennifer's Tigers (Poem) <u>Vistas Supplementary Reader -</u> Memories of Childhood ○ The Cutting of My Long Hair ○ We Too are Human Beings <u>Creative Writing Skills</u> Article Writing	PRE BOARD-1 EXAMINATION	PRE BOARD-2 EXAMINATION	Board Examination
PHYSICS	Ch 10 :Wave optics Unit 7: Dual nature of matter and radiation Ch11: Dual nature of matter and radiation Unit 8: Atom & nucleus Ch 12 : Atoms Ch 13: Nuclei	REVISION FOR Unit 9 Electronic Devices Ch 14: Semi Conductor electronic Material devices and simple circuit	PRE BOARD-1 EXAMINATION	PRE BOARD-2 EXAMINATION	Board Examination
CHEMISTRY	Amines , Biomolecules,	Coordination compounds	Preboard 1	Preboard 2	CBSE exams

	d- and f- block elements	Revision for preboard exams			
BIOLOGY	Unit IX Chapter 10: Biotechnology and its Applications Unit X Chapter 11: Organisms and Populations	Unit X Chapter 12: Ecosystem Chapter 13: Biodiversity and Conservation	PRE-BOARD I EXAMINATIONS FULL SYLLABUS	PRE-BOARD II EXAMINATIONS and BOARD PRACTICALS	CBSE Examinations
MATHEMATICS	Ch 8: Application of Integration Ch 9: Differential calculus Ch 10: Vector Algebra	Ch 11: Three dimensional geometry Ch 13: Probability	Pre board 1 Full Syllabus	Pre board 2 Full syllabus	CBSE Examination
COMPUTER SCIENCE	Ch 7 : SQL continued Ch 8: Python with SQL	Ch 6 : Computer Networks Sample papers	Pre- Board 1	Pre- Board 2	CBSE exam.
PHYSICAL EDUCATION	Ch.7 - physiology and injury in sports. Ch.8- Biomechanics in sports.	Ch.9- psychology and sports. Ch.10- Training in sports.	Pre- Board 1	Pre- Board 2	CBSE exam.
SANSKRIT	सप्तमः पाठः मदालसा अष्टमः पाठः प्रतीक्षा महाकाव्यम्, गद्यकाव्यम्	नवमः पाठः कार्याकार्यव्यवस्थितिः दशमः पाठः विद्यास्थानानि चम्पूकाव्यम्, नाट्य-साहित्यम्	प्री बोर्ड परीक्षा 1	प्री बोर्ड परीक्षा 2	सी बी एस ई परीक्षा
WEB APPLICATION	Chapter 4 : Customizing and Embedding + Multimedia	Work Integrated Learning + Green skills	Pre- Board 1	Pre- Board 2	CBSE exam.

	Components in Web Pages + Entrepreneurial Skills	+ Revision			
PAINTING	Theory: Pahari miniature school of painting and Evolution of national flag Practical: Canvas painting	Theory: Bengal school and modern trends Practical: Folk art and portfolio finalization	Pre board 1	Pre board 2	C.B.S.E Examination
HISTORY	Book III Theme 9: Colonialism and the Countryside Theme 10: Rebels and the Raj	Theme 11: Mahatma Gandhi and the National Movement Theme 12: Framing the Constitution	PRE-BOARD I EXAMINATION	PRE-BOARD II EXAMINATION	CBSE Examination
PSYCHOLOGY	Chapter 6 Attitude Social cognition Practical 4	Chapter 7 Social Influences and Group Processes Practical 5	Pre Board 1 Examination	Pre Board Examination-2	CBSE Examination
LEGAL STUDIES	Unit 6-International Law Unit 7- Legal Profession in India	Unit 8-Legal Services	Revision Pre Board 1	Pre Board 2 Examination	CBSE Examination
BUSINESS STUDIES	Ch 11: Marketing Management Ch 12 : Consumer Protection	Project work Revision	1st Preboard Examination	2nd Preboard Examination	CBSE Examination
ACCOUNTANCY	Ch 12 :Accounting Ratios	Ch 13 : Cash flow statement Project work Revision	1st Preboard Examination	2nd Preboard Examination	CBSE Examination
ECONOMICS	Determination of Income & Employment: Determination of Equilibrium level of income & output Excess demand & Deficient demand-measures to correct them	Unit 5: Balance of Payments Indian Eco. Development: Ch 9: Environment & Sustainable economic development ch 10: Development	1st Pre Board Examination	2nd Pre Board Examination	CBSE Examination

		Experience Of India : a comparison with our Neighbours- China & Pakistan			
POLITICAL SCIENCE	12. Challenges to and Restoration of the Congress System 13. The Crisis of Democratic Order	14. Regional Aspirations 15. Recent Developments in Indian Politics	1st Pre Board Examination	2nd Pre Board Examination	CBSE Examination
HOME SCIENCE	Ch- Design for Fabric and Apparel Ch- Fashion Design and Merchandising	Ch- Care and Maintenance of Fabrics at Institutions Ch- Hospitality Management Revision for Exams	Pre-Board Examination- I	Pre-Board Examination- II	C  BSE Examination
HINDI	*फिराख गोरखपुरी *भीमराव अंबेडकर *अप्रत्याशित विषय लेखन	*उमा शंकर जोशी *निराला *शमशेर बहादुर सिंह	*प्री बोर्ड परीक्षा 1	*प्री बोर्ड परीक्षा 2	सी बी एस ई परीक्षा