



Sunbeam School

Bhagwanpur, Lahartara, Sarnath, Suncity, Varuna & Knowledge Partners

BOOK LIST for Class – XII (2026–27)

Parents are free to buy books from any shop of their choice in the city.

Please ensure that you buy the New Editions only.

Subjects	Name of the Books	Publishers
English Core	Textbook	
	a) Flamingo	NCERT
	b) Vistas	NCERT
	Supplementary Books	Collins
	a) Collins Cobuild Learner's Illustrated Dictionary	
	Ref. Book – High School English Grammar & Composition (Wren & Martin)	S. Chand
Physics	Textbook	
	a) Physics Part I & II Text Book for class-XII	NCERT
	b) Physics Exemplar Problems-XII (for Lht, Vrn, Snt & Knowledge Partners)	NCERT
	Supplementary Books	
	New Era Practical Physics (Laboratory Manual (with Lab Register - 1 complete set) – XII	GRB Books
	Ref. Book -	Dhanpat Rai & Co.
	a) New Simplified Physics-XII (S. L. Arora)	
	b) Foundation Physics-XII (H.C. Verma) Vol.-2	Bharti Bhawan
	c) Comprehensive Physics – XII	Laxmi Publications
	d) Nootan Physics – XII	Nageen Publications
	e) New Era Physics	GRB Books
Chemistry	Textbook	
	a) Chemistry Part I & II Text Book for class-XII	NCERT
	b) Chemistry Exemplar Problems-XII (for Lht, Vrn, Snt & Knowledge Partners)	NCERT
	Supplementary Books	
	Together with Chemistry - Laboratory Manual (with Lab Register - 1 complete set) - XII	Rachna Sagar
	Ref. Book -	
	a) Comprehensive Chemistry - XII	Laxmi Publications
	b) New Course Chemistry – XII	Pradeep Publications
	c) New Millennium Chemistry - XII Vol.- I & II	Dinesh Pub.
	d) New Era Chemistry Part I & II	GRB Books
	e) All in One Chemistry - XII	Arihant
Biology	Textbook	
	a) Biology Text Book for class - XII	NCERT

	b) Biology Exemplar Problems-XII (for Lht, Vrn, Snt & Knowledge Partners)	NCERT
	Supplementary Book Together with Biology - Laboratory Manual- XII (with Lab Register - 1 complete set) - XII	Rachna Sagar
	Ref. Books - a) New Era of Biology –XII	GRB Books
	b) Elementary Biology Class - XII	Trueman Publication
Mathematics	Textbook a) Mathematics Text Book for class - XII Part I & II	NCERT
	b) Mathematics Exemplar Problems-XII	NCERT
	Supplementary Books a) Mathematics - XII (R.D. Sharma)	Dhanpat Rai
	b) New Millennium Lab Manual Mathematics (with Lab Register - 1 complete set) – XII	Dinesh Pub.
	Ref. Books- a) Mathematics- Class XII (M.L.Agarwal)	Avichal
	b) Senior Secondary School Mathematics- XII (R.S. Agarwal)	Bharti Bhawan
	c) All in One – Mathematics – XII	Arihant
Economics	Textbook a) Introductory Macro Economics - XII	NCERT
	b) Indian Economic Development - Text Book for class-XII	NCERT
	Ref. Books- a) Indian Economic Development (Sandeep Garg)	Dhanpat Rai
	b) Introductory Macro Economics – XII (Sandeep Garg)	Dhanpat Rai
Business Studies	Textbook a) Business Studies Part I Principles and Functions of Management	NCERT
	b) Business Studies Part II Business Finance & Marketing	NCERT
	Supplementary Books c) Case Studies Mentor in Business Studies (Class XII) – Alka Dhawan	Avichal
Accountancy	Textbook a) Accountancy Partnership	NCERT
	b) Company Accounts & Analysis of Financial Statements	NCERT
	Ref. Book – a) Accountancy - XII (Partnership & Company Accounts) (D.K. Goel & Rajesh Goel)	Avichal
	b) Accountancy - XII (Analysis of Financial Statements) (D.K. Goel & Rajesh Goel)	Avichal
	c) Accountancy - XII (T.S. Grewal) Part-A (I & II) & part-B	Sultan Chand
	d) Accountancy – XII (H.C. Sharma) Part-A & Part-B	Arya Book Depot
History	Textbook a) Themes in Indian History Part - I	NCERT
	b) Themes in Indian History Part – II	NCERT
	c) Themes in Indian History Part - III	NCERT
Sociology	Textbook a) Structure of Indian Society	NCERT
	b) Social Change in India	NCERT

Geography	Textbook	
	a) Fundamentals of Human Geography	NCERT
	b) India – People & Economy	NCERT
	c) Practical Work in Geography Part-II class XII	NCERT
	Ref. Book- Geography Class XII – R.D. Khullar	Saraswati
Political Science	Textbook	
	a) Contemporary World Politics – XII	NCERT
	b) Politics in India since Independence – XII	NCERT
	Ref. Book – Political Science – XII	V.K. Global Publication
Hindi Core	Textbook	
	a) Aaroh – II (For BGN, SCT)	NCERT
	b) Vitaan – II (For BGN, SCT)	NCERT
	c) Abhivyakti Aur Madhyam	NCERT
	Supplementary Books	
	Hindi Vyakran Aur Vyavhar - XI - XII	Saraswati
Sanskrit	Textbook	
	a) HkkLorh Hkx & 2	CBSE
	b) O;kdj.k lkSjHke~	NCERT
	c) laLd`r lkfgR; ifjp;	NCERT
	Supplementary Books	
	jpukugokn dkSeqnh & ¼dfiynso fjosnh½	V.V. Prakashan
Entrepreneurship	Entrepreneurship-XII	CBSE
	Entrepreneurship-XII (Reference Book)	Full Marks
Computer Science	Computer Science with Python - A Text Book for class XII (Sumita Arora)	Dhanpat Rai
	Ref. book – Computer Science with Python: Text book for CBSE Class XII (2026 Edition) by Preeti Arora	Sultan Chand
Informatics Practices	Informatics Practices - A Text Book for class XII (Sumita Arora)	Dhanpat Rai
	Ref. Book-Informatics Practices with Python Class XII (Preeti Arora)	Sultan Chand
Information Technology	a) Database Management Applications (e-book Class XII)	CBSE site
	b) Employability Skills (e-book Class XII)	CBSE site
Physical Education	a) CBSE Text Book of Physical Education – XII (Sanjay Kundra)	Evergreen
	b) 1 Practical File	Evergreen
Music/ Vocal/ Tabla / Sitar/ Kathak	a) Loj fuf/k (only for vocal and sitar students)	Arya Book Depot
	b) rky ifjp; Hkx&1]2]3 ¼fxjh`k pUnz JhokLro½ (only for tabla students)	Ruby Pub.
	c) laxhr fl)kar (Dr. Jayshree Rai)	Sunbeam Pub.
Psychology	Psychology – Text Book for Class XII	NCERT
	Ref. Book –Move fast with Psychology	Dhanpat Rai
Applied Arts	a) History of Indian Art	Full Marks
	b) An Introduction to Indian Art Part-2	NCERT

	c) Panoramic Indian Painting - XII	Vishal Pub. Co.
	Ref. Book	
	a) Drawing & Sketching (Sunil Vishwakarma)	Lalit Kala Aashram
	b) Contemporary Indian Artists (Geeta Kapoor)	Vikas
	c) Indian Painting (Percy Brown)	YMCA
Legal Studies	Legal Studies – XII	CBSE
Bharatnatyam	Bharatnatyam (Laxmi Narayan) Hkkjrh; ukV~; ijEijk vkSj vfHku; niZ.k	Vishwavidyalaya Prakashan Vachaspati Garola
Mass Communication	Mass Media Studies - XII	CBSE
French	Cours de langue et de Civilisation Françaises – II by G. Mauger (for Vrn, Snt)	Goyal Publications
Applied Mathematics (Bgn, Sct)	a) Mathematics textbook for Class XII Part 1 & 2	NCERT
	b) Mathematics XII (M.L. Agarwal)	Avichal
	c) Mathematics XII (R.D. Sharma)	Dhanpat Rai Pub.
Web Application	a) Web Application & Employability skill book (Bgn)	CBSE
Song Book	Swaranjali – Songs for Sunbeams	Eternal Pub.
CUCET Preparation Guide (only for LHT, SNT, VRN & Knowledge Partners)	A Modern Approach to Verbal and Non- Verbal Reasoning (Dr. R. S. Aggarwal) Revised Edition	S. Chand
	Quantitative Aptitude for Competitive Examinations (Dr. R. S. Aggarwal) Revised Edition	S. Chand
Personal Growth & Self Awareness	My Dream Journal Classes 9 to 12	Headword

Please note: Parents are requested to download the online soft copy of the NCERT books from the official website <https://ncert.nic.in>. These books will be downloaded, discussed and done in the respective classes

Reference Book Note

Dear Parents

The books suggested in **the Reference section** of the booklist are purely recommendations and are **not at all compulsory to buy**.

In keeping with parental requests for additional study/practice materials, we have suggested the same.

Picking them up is **purely on parental discretion**. School will not ask for the same during the classes at any point.

STATIONERY LIST CLASS – XII

1.	Register of 140 pages (PBC/PMC/COMM/HUM)	08
2.	Graph 100 pages (big size) (PMC)	01
3.	Geometry box (PMC)	01
4.	Gel Pens (Blue,)	01
5.	a) Camel Poster Colour - (18 shades of 10 ml) b) Camel Artists' Photo Colour (12 shades) c) Ivory Sheets (6 pcs.) d) Round Brushes no. (2, 4, 6, 8) Flat brushes 1 set	Only for Applied Arts/Painting Students
6.	Business Studies / Economics	2 Files + 50 blank A4 sheets
7.	Psychology / Sociology	2 Files + 30 interleaf sheets
8.	Accounts / Entrepreneurship / History	1 File + 100 interleaf sheets
9.	Vocal / Sitar / Tabla / Bharatnatyam / Violin / Kathak / Phy. Edu.	1 file + 30 interleaf sheets (each) (Lht, Vrn, Sct) 1 notebook (120 pgs) (Bgn)
10.	Computer Science / Informatics Practices / Information Technology	1 file + 30 interleaf sheets (each)
11.	File (for filing Unit Test Papers)	01

Please Note :

1. Stainless Steel Rulers are **not allowed** in school. Only Plastic Rulers are to be used.
2. We discourage covering notebooks to **save paper**. If needed, all notebooks should be covered only with used paper as we are an eco-conscious school and realize the importance of recycling. Plastic covers are strictly prohibited.
3. The text books should be covered only with used paper or bound so that they don't tear during the session.
4. All text books and notebooks should be properly labelled with name, class and section.
5. All notebooks should be of **big size**. Small notebooks will not be accepted in school for correction.
6. Parents are requested to buy the books at the earliest before the stock is sold.
7. Reference books mentioned (if any) are **optional** to buy.
8. Since we believe that the child should carry a few books to school so as to avoid burden on the young shoulders, please see that the child brings books according to the time table.

ENGLISH CORE (Code No. 301)
(2026-27)

Number of Registers - 1 (combined) for Literature & Language.

Month & No. of Days	Content
April 24 days	1. Lost Spring (Prose- Flamingo) 2. The Tiger King (Prose- Vistas) Learner's Comate I. Reading Comprehension a. Unseen Passage – 1 b. Case Based Unseen Passage - 1 II. Advanced Writing Skills a. Notice AIL Draw sketches of the locality of 'Saheb-E-Alam' based on the understanding of the chapter 'Lost Spring.
May 19 days	1. A Roadside Stand (Poetry-Flamingo) 2. The Rattrap (Prose - Flamingo) Learner's Comate I. Reading Comprehension a. Unseen Passages – 2 & 3 b. Case Based Unseen Passage - 2 II. Advanced Writing Skills a. Report b. Invitations & Replies (Formal & Informal)

XII - PHYSICS (Code No. - 042)
(2026-27)

New Era Physics Practical (GRB Publications)—Lab Manual (with Lab Register - 1 complete set) - XII

1 Single Lined Register.

Month & No. of Days	Content
April 24 days	Unit I: Electrostatics Ch-1- Electric Charges and Fields. Electric Charges; Conservation of charge, Coulomb's law-force between two point charges, forces between multiple charges; superposition principle and continuous charge distribution. Electric field, electric field due to a point charge, electric field lines, electric dipole, electric field due to a dipole, torque on a dipole in uniform electric field. Electric flux, statement of Gauss's theorem and its applications to find field due to infinitely long straight wire, uniformly charged infinite plane sheet and uniformly charged thin spherical shell (field inside and outside). Digi Content (Video/PPT to be shown by the teacher) <i>1 project to be allotted for summer vacation. (this project will be evaluated for CBSE board practical exam.)</i>
May 19 days	Ch-2- Electrostatic Potential and Capacitance Electric potential, potential difference, electric potential due to a point charge, a dipole and system of charges; equipotential surfaces, electrical potential energy of a system of two point charges and of electric dipole in an electrostatic field. Conductors and insulators, free charges and bound charges inside a conductor. Dielectrics and electric polarisation, capacitors and capacitance, combination of capacitors in series and in parallel, capacitance of a parallel plate capacitor with and without dielectric medium between the plates, energy stored in a capacitor. (No derivation, formula only) Digi Content (Video/PPT to be shown by the teacher) Unit II: Current Electricity Ch-3- Current Electricity Electric current, flow of electric charges in a metallic conductor, drift velocity, mobility and their relation with electric current; Ohm's law, V-I characteristics (linear and non-linear), electrical energy and power, electrical resistivity and conductivity, temperature dependence of resistance. Internal resistance of a cell, potential difference and emf of a cell, combination of cells in series and in parallel, Kirchhoff's rules, Wheatstone bridge. Digi Content (Video/PPT to be shown by the teacher) <i>(LC to be discussed)</i>

XII - CHEMISTRY (Code No. - 043)
(2026-27)

Together with Chemistry Laboratory Manual - (with Lab Register - 1 complete set) – XII
Rachna Sagar

1 Single Lined Register.

Month & No. of Days	Content
April 24 days	Unit I :--Solutions Types of solutions, expression of concentration of solutions of solids in liquids, solubility of gases in liquids, solid solutions, colligative properties - relative lowering of vapour pressure, Raoult's law, elevation of boiling point, depression of freezing point, osmotic pressure, determination of molecular masses using colligative properties, abnormal molecular mass, Van't Hoff factor. Digi Content (Video/PPT should be shown by the teacher) <i>(LC to be discussed)</i>
May 19 days	1 project to be allotted to the students for the summer vacation. (this project will be evaluated for CBSE board practical exam.) Unit II: Electrochemistry Redox reactions, EMF of a cell, standard electrode potential, Nernst equation and its application to chemical cells, Relation between Gibbs energy change and EMF of a cell, conductance in electrolytic solutions, specific and molar conductivity, variations of conductivity with concentration, Kohlrausch's Law, electrolysis and law of electrolysis (elementary idea), dry cell- electrolytic cells and Galvanic cells, lead accumulator, fuel cells, corrosion. Digi Content (Video/PPT should be shown by the teacher) <i>(LC to be discussed)</i>

XII - BIOLOGY (Code No. - 044)

Together with Biology Laboratory Manual - (with Lab Register - 1 complete set) – XII Rachna Sagar

1 Single Lined Register.

Month & No. of Days	Content
April + May 24 + 19 = 43 days	Unit -I - REPRODUCTION Ch-2 Sexual reproduction in flowering plants: Flower structure; development of male and female gametophytes; pollination - types, agencies and examples; outbreeding devices; pollen-pistil interaction; double fertilization; post fertilization events - development of endosperm and embryo, development of seed and formation of fruit; special modes- apomixis, parthenocarpy, polyembryony; Significance of seed dispersal and fruit formation Digi Content (Video/PPT should be shown by the teacher) Ch-3 Human Reproduction: Male and female reproductive systems; microscopic anatomy of testis and ovary; gametogenesis - spermatogenesis and oogenesis; menstrual cycle; fertilisation, embryo development upto blastocyst formation, implantation; pregnancy and placenta formation (elementary idea); parturition (elementary idea); lactation (elementary idea). Digi Content (Video/PPT should be shown by the teacher) Ch-4 Reproductive health: Need for reproductive health and prevention of Sexually Transmitted Diseases (STDs); birth control - need and methods; medical termination of pregnancy (MTP); amniocentesis; infertility and assisted reproductive technologies - IVF, ZIFT, GIFT (Elementary idea for General Awareness) Digi Content (Video/PPT should be shown by the teacher) Practicals - 1. Study pollen germination on slide. 2. Study of flowers adapted to pollination by different agencies (wind, insect, bird) 3. Study of pollen germination on stigma through a permanent slide. 4. Study and identify stages of gamete development i.e. T.S. testis and T.S. ovary through permanent slides. (from grass hopper/mice) 5. Study of T.S. of blastula through permanent slides. (mammalian) 6. Exercise on controlled pollination-Emasculation, tagging and bagging. (LC to be discussed)

XII -MATHEMATICS (Code No. - 041)
(for Science & Commerce Streams)

1 Single Lined Register.

Month No. of Days	Content
April 24 days	UNIT I. RELATIONS AND FUNCTIONS 1. Relations and Functions : Types of relations: reflexive, symmetric, transitive and equivalence relations. One to one and onto functions. 2. Inverse Trigonometric Functions: Definition, range, domain, principal value branch. Graphs of inverse trigonometric functions. DIGI Content Graph of Inverse Trigonometric Functions to be shown by the teacher. UNIT-II: ALGEBRA 3. Matrices: Concept, notation, order, equality, types of matrices, zero and identity matrix, transpose of a matrix, symmetric and skew symmetric matrices. Operation on matrices: Addition and multiplication and multiplication with a scalar. Simple properties of addition, multiplication and scalar multiplication. Non-commutativity of multiplication of matrices and existence of non-zero matrices whose product is the zero matrix (restrict to square matrices of order 2). Invertible matrices and proof of the uniqueness of inverse, if it exists; (Here all matrices will have real entries). AIL Formation of different types of matrices by arranging students (in the place of elements) and making them stand row and column wise. Application : Symmetric matrix, Transpose of a matrix, Skew symmetric matrix Practical-1 To demonstrate function which is one-one not onto. Practical-2 To draw the graph of $\sin^{-1} x$ using the graph of $\sin x$ and demonstrate the concept of mirror reflection (about the line $y=x$) <i>(LC to be discussed)</i>
May 19 days	4. Determinants: Determinant of a square matrix (up to 3×3 matrices), minors, co-factors and applications of determinants in finding the area of a triangle. Adjoint and inverse of a square matrix. Consistency, inconsistency and number of solutions of system of linear equations by examples, solving system of linear equations in two or three variables (having unique solution) using inverse of a matrix.

UNIT-III: CALCULUS**5. Continuity and Differentiability:**

Continuity and differentiability, chain rule, derivatives of inverse trigonometric functions like $\sin^{-1}x$, $\cos^{-1}x$ and $\tan^{-1}x$ derivative of implicit functions. Concept of exponential and logarithmic functions. Derivatives of logarithmic and exponential functions. Logarithmic differentiation, derivative of functions expressed in parametric forms. Second order derivatives.

DIGI Content

Graphical Interpretation of Differentiation to be shown by the teacher.

Practical-3

To sketch the graphs of a^x and $\log_a x$, $a > 0$, $a \neq 1$ and to examine that they are mirror images of each other.

(LC to be discussed)

XII - ACCOUNTANCY (Code No - 055)
(2026-27)

1 Single Lined Register.

Month & No. of Days	Content
April 24 days	PART A: Accounting for Partnership Firms and Companies Unit 1 : Accounting for Partnership Firms (Revision) • Partnership: Features, Partnership deed. • Provisions of the Indian Partnership Act 1932 in the absence of partnership deed. • Fixed v/s fluctuating capital accounts. Preparation of Profit & Loss Appropriation account- division of profit among partners, guarantee of profits. • Past adjustments (relating to interest on capital, interest on drawing, salary and profit sharing ratio). Note: <i>Interest on partner's loan is to be treated as a charge against profits.</i> • Goodwill: meaning, nature, factors affecting, need for valuation and methods of valuation - average profit, super profit and capitalization. Accounting for Partnership firms - Reconstitution and Dissolution. • Change in the Profit Sharing Ratio among the existing partners - sacrificing ratio, gaining ratio. Accounting for revaluation of assets and re-assessment of liabilities and treatment of reserves and accumulated profits. Preparation of revaluation account and balance sheet. • (LC to be discussed)
May 19 days	Admission of a partner - effect of admission of a partner on change in the profit sharing ratio, treatment of goodwill (as per AS 26), treatment for revaluation of assets and re - assessment of liabilities, treatment of reserves and accumulated profits & losses, adjustment of capital accounts and preparation of capital, current account and balance sheet.

XII - BUSINESS STUDIES (Code No.- 054)
(2026-27)

1 Single Lined Register.

Month & No. of Days	Content
April 24 days	Part A: Principles and Functions of Management Concept includes meaning and features Unit I: Nature and Significance of Management • Management-concept, objectives, and importance Concept includes meaning and features • Management as Science, Art and Profession • Levels of Management • Management functions-planning, organizing, staffing directing and controlling • Coordination- concept and importance, characteristics. Unit 2: Principles of Management • Principles of Management - concept and significance • Fayol's principles of management • Taylor's Scientific Management - principles and techniques Digi Content (Videos/PPT to be shown by the teacher) <i>(LC to be discussed)</i>
May 19 days	Unit 3: Management and Business Environment • Business Environment - concept and importance • Dimensions of Business Environment - Economic, Social, Technological, Political and Legal • Demonetization- concept and features DIGI Content- Virtual tour of a manufacturing company as automobile or any FMCG product. AIL Pear Deck presentation or any other medium on the external factors affecting a running business. Unit 4: Planning • Concept, importance and limitation • Planning process • Single use and Standing Plans - Objectives, Strategy, Policy, Procedure, Method, Rule, Budget and Programme. <i>(LC to be discussed)</i>

XII - ECONOMICS (Code No. - 030)

1 Single Lined Register.

Month & No. of Days	Content
April 24 days	Introductory Macroeconomics Unit 1: National Income and Related Aggregates What is Macroeconomics? Some basic concepts: consumption goods, capital goods, final goods, intermediate goods; stocks and flows; gross investment and depreciation. Circular flow of income (two sector model); Methods of calculating National Income - Value Added or Product method, Expenditure method, Income method. Aggregates related to National Income: Gross National Product (GNP), Net National Product (NNP), Gross and Net Domestic Product (GDP and NDP) - at market price, at factor cost; Real and Nominal GDP. GDP Deflator, GDP and Welfare Unit 2: Money and Banking Money - meaning and functions, supply of money - Currency held by the public and net demand deposits held by commercial banks. Money creation by the commercial banking system. Digi Content - Videos/PPT related to the chapter to be shown <i>(LC to be discussed)</i>
May 19 days	Unit 2: Money and Banking (contd.) Central bank and its functions (example of the Reserve Bank of India): Bank of issue, Govt. Bank, Banker's Bank, Control of Credit through Bank Rate, CRR, SLR, Repo Rate and Reverse Repo Rate, Open Market Operations, Margin requirement. Digi Content - Videos/PPT related to the chapter to be shown Indian Economic Development Chapter 1-- Indian economy on the eve of Independence- A brief introduction of the state of Indian economy on the eve of independence. Chapter 2:- Indian Economy 1947-1990 Indian economic system and Common goals of Five Year Plans. Main features, problems and policies of agriculture (institutional aspects and new agricultural strategy, etc.), industry (IPR 1956, SSI-role and importance etc.) and foreign trade. Digi Content - Videos/PPT related to the chapter to be shown <i>(LC to be discussed)</i>

XII - HISTORY (Code No - 027)
(2026-27)

1 Single Lined Register.

Month & No. of Days	Content
April 24 days	<u>PART 1</u> 1. BRICKS, BEADS AND BONES: The Harappan Civilization: Broad overview: Early urban centers Story of discovery: Harappan civilization Excerpt: Archaeological report on a major site Discussion: How it has been utilized by archaeologists/ historians Map Work Digi Content - Videos/PPT related to the chapter to be shown 2. KINGS, FARMERS AND TOWNS: Early States and Economies (c. 600 BCE-600 CE) Broad overview: Political and economic History from the Mauryan to the Gupta period Story of discovery: Inscriptions and the Decipherment of the script. Shifts in the Understanding of political and economic history. Excerpt: Ashokan inscription and Gupta period land grant Discussion: Interpretation of inscriptions by historians. Map Work Digi Content - Videos/PPT related to the chapter to be shown
May 19 days	3. KINSHIP, CASTE & CLASS: Early Societies (c. 600 BCE-600 CE). Broad overview: Issues in social history, including caste, class, kinship and gender. Story of discovery: Transmission and publications of the Mahabharata. Excerpt: from the Mahabharata, illustrating how it has been used by historians. Discussion: Other sources for reconstructing social history. Digi Content - Videos/PPT related to the chapter to be shown

XII – POLITICAL SCIENCE (Code No - 028)
(2026-27)

1 Single Lined Register.

Month & No. of Days	Content
April +May 24+19=43 days	1. The End of Bipolarity Topics: a) The Soviet System b) Gorbachev and the disintegration c) Causes and Consequences of disintegration of Soviet Union d) Shock Therapy and its Consequences e) New entities in world politics – Russia, Balkan States, Central Asian States f) India's relations with Russia and other post-communist countries Digi Content - Videos/PPT related to the chapter to be shown 2 Contemporary Centres of Power Topic: a) European Union b) Association of Southeast Asian Nations c) Rise of China as an economic power d) Japan and South Korea as emerging powers Digi Content - Videos/PPT related to the chapter to be shown 3 Contemporary South Asia Topics: a) Military and Democracy in Pakistan and Bangladesh b) Monarchy and Democracy in Nepal c) Ethnic Conflict and Democracy in Sri Lanka d) India-Pakistan Conflicts e) India and its Neighbours f) Peace and Cooperation Digi Content - Videos/PPT related to the chapter to be shown <i>(LC to be discussed)</i>

XII - PSYCHOLOGY (Code No – 037)
(2026-27)

1 Single Lined Register

Month & No. of Days	Content
April 24 days	Unit I : Variations in Psychological Attributes 1. Introduction, 2. Individual Differences in Human Functioning, 3. Assessment of Psychological Attributes 4. Intelligence, 5. Psychometric Theories of Intelligence, Information Processing Theory: <i>Planning, Attention-arousal and Simultaneous successive Model of Intelligence, Triarchic Theory of Intelligence; Theory of Multiple Intelligences</i>. 6. Individual Differences in Intelligence, 7. Culture and Intelligence, 8. Emotional intelligence, 9. Special Abilities: <i>Aptitude: Nature and Measurement</i> 10. Creativity. Digi Content (Videos/PPT to be shown by the teacher) Sample- An interview of J.P. Das on PASS model of intelligence Practical – 1 (Testing-1) (LC to be discussed)
May 19 days	Unit II : Self and Personality 1. Introduction, 2. Self and Personality, 3. Concept of Self, 4. Cognitive and Behavioural aspect of self, 5. Culture and self; 6. Concept of Personality 7. Major approaches to the study of personality: a) Type Approaches, b) Trait Approaches. Digi Content (Videos/PPT to be shown by the teacher) Sample- Maslow needs of hierarchy to be shown. c) Psychodynamic Approach and Post Freudian Approaches, d) Behavioural Approach e) Cultural Approach f) Humanistic Approach, 8) Assessment of Personality: a) Self-report Measures, b) Projective Techniques c) Behavioural Analysis. Practical – 2 (Testing-2) Case Profile (LC to be discussed)

Chetna

(2026-27)

Month	Content	Resource person
April	Session-1 (for student) 1. Briefly discuss about the type of abuse (verbal, physical, sexual, emotional with the help of age appropriate examples. 2. Concerns of adolescence- 3. Psycho- physiological Impact of OTT platforms and media addiction. 4. Substance abuse – Why adolescents are vulnerable to substance abuse and it's impact	Counsellor

Drill Syllabus 2026-27

	Anp	Lht/ Knowledge Partners	Vrn	Bgn	Snt	Sct	Ing
KG	Karate & PEC	Karate & Sticks	Karate & Tambourine	Karate & PEC	Karate & Tambourine	Karate & POMPOM	Karate & Ball
I-V	Cloth Panel	Elastic	Rhythmic drill with stick	Body percussion drill	Rhythmic drill with Hula Hoops	Hula Hoops	Skipping Rope
VI-VIII	Elastic	Body percussion drill	Hula Hoops	Rhythmic Drill with ribbon	Parachute	Basket Ball	Cloth Panel
Support Staff	Hula Hoops	Lazium	Basket Ball	Maypole	Cloth Panel	Parachute	Cones

Note: These drills must be performed on 26th January and have to be practiced in the mass drill period.

- * Karate classes to be conducted throughout the session and it is necessary for students to perform on Republic Day.
- * Both male and female support staff must be part of the support staff drill on 26th January.

Song on the Band 2026-27

Branch	15 th Aug	26 th Jan
Annapurna	Chhoro kal ki baatein	Bharat Ki Shaan
Lahartara & Knowledge Partners	Faulad Ka Jigar	Mere desh ki dharti
Varuna	Dil diya hai Jaan bhi denge Ai watan tere liye	Yeh desh hai veer jawano ka
Sarnath	Hum honge kamyab	Taqat watan ki humse hai
Suncity	Watan ki raah pe watan ke naujawan shahid ho	Mera desh rangila
Bhagwanpur	Maa Tujhe Salaam	Aye mere watan ke logon
Indiranagar	Bharat Humko Jaan Se Pyara Hai	Kadam kadam badhaye ja

QUALITY CIRCLE TIME (I TERM)

CLASS XII

Lesson Plan – 1

Theme for the lesson: Self Esteem

SEL Competency for the lesson – Self Awareness (The ability to recognize one's feelings and emotions and how they influence decisions and behavior; accept oneself as unique; appreciate personal traits; develop positive self-worth; take pride in skills, talents, and achievements; assess strengths and weaknesses accurately; and build confidence and optimism.)

Learning standard: - Identify one's emotions and their influence on behavior, performance and decisions.

Learning outcome: - Recognise that emotional responses can be distinct from others' in the same situation.

Learning objective: - Students will be able to describe situations that trigger various emotions through the circle time session.

Revisit the five skills required for QCT (Listening, Speaking, Looking, Thinking, Concentrating)

QCT Aids – Speaking Object

Meeting Up:	Each student introduces themselves with one positive trait and one strength . <i>Example: "I'm Arpit, and I'm a good listener and dependable."</i> Students notice how naming strengths builds confidence and self-worth.
Warming up:	Students play a Name-and-Strength Toss Game . One student gently tosses a ball while calling another's name; the receiver shares a positive quality before tossing it onward. This builds alertness, confidence, and positive peer recognition.
Opening up:	Students complete the sentence using the speaking object: "When my friends label me, I feel ___ because ___." Students share feelings and reflect on how words affect self-esteem.
Cheering up:	Students complete: "I feel really happy when ___." <i>Example: "I feel really happy when I achieve a goal or help someone."</i> Peers listen respectfully, reinforcing emotional validation.
Calming down:	Students pass a gentle hand squeeze of respect around the circle while breathing slowly, ending with the thought: "I value myself and my strengths."

QUALITY CIRCLE TIME (I TERM)

CLASS XII

Lesson Plan – 2

Theme for the lesson: Positive Attitude

SEL Competency – Self Management (The ability to express emotions appropriately; manage stress; cope with challenges in healthy ways; seek support; and build a positive mindset.)

Learning standard: - Manage one's emotions and behavior and develop a positive attitude.

Learning outcome: - Manage stress and demonstrate positive behaviors.

Learning objective: - Students will identify situations in which they feel stressed through the circle time session.

Revisit the five skills required for QCT

QCT Aids – Speaking Object

Meeting Up:	Students introduce themselves with one positive adjective describing their attitude. <i>Example: "I am optimistic Rahul."</i>
Warming up:	Students play Chinese Whisper and then reflect on how communication can change messages — linking the activity to awareness, patience, and positive thinking.
Opening up:	Students share two positive attitudes they observe in the classmates sitting beside them. <i>Example: "You are patient" or "You stay calm under pressure."</i>
Cheering up:	Students participate in a Parachute Tent Game , coordinating movement to lift the parachute and sit beneath it together — reinforcing teamwork, trust, and shared positivity.
Calming down:	Students breathe slowly and share one positive adjective for the person next to them. They end with: "A positive attitude helps me grow."

Music (XII)

Music curriculum has been designed by Padma Bhushan Pt. Rajan Mishra & Padma Bhushan Pt. Sajan Mishra, eminent classical vocalists of India.
Music gives soul to the universe, wings to the mind, flight to the imagination and charm and gaiety to life and to everything.'

Note : To inculcate a sense of rhythm in the children, the English songs will be taught during the dispersal assembly, the songs marked with "*" will be sung in the morning assembly.
 The lyrics of the songs are given in the song book. A printout of the same will be given to students to be pasted in the Almanac since we want students to avoid carrying heavy bags.
 Students are requested not to bring the song book to school everyday.

Month	Contents
April 24 days	1. English Song -A Horse With No Name (America) (Pg. No. 44) 2. ** इतनी शक्ति (Morning Assembly) (Pg. No. 140)
May 19 days	1. English Song -A Horse With No Name (America) (Pg. No. 44) 2. ** इतनी शक्ति (Morning Assembly) (Pg. No. 140)
June 04 days	1. English Song - I Have A Dream (Pg. 33) (Dispersal Assembly) 2. ** अल्लाह तेरो नाम (Morning Assembly)
July 27 days	1. English Song - I Have A Dream (Pg. 33) (Dispersal Assembly) 2. ** अल्लाह तेरो नाम (Morning Assembly)
August 25 days	1. English Song - Five Hundred Miles (Boney M.) (Pg. 28) (Dispersal Assembly) 2. ** हर देश में तू (Morning Assembly) (Pg. No. 165)
September 24 days	1. English Song - Five Hundred Miles (Boney M.) (Pg. 28) (Dispersal Assembly) 2. ** हर देश में तू (Morning Assembly) (Pg. No. 165)
October 21 days	1. English Song - Another Day In Paradise (Phil Collins) (Pg. No. 72) (Dispersal Assembly) 2. ** तुम बेसहारा हो तो (Morning Assembly) (Pg. No. 168)
November 19 days	1. English Song - I Would Like to Build (Pg. No. 74) (The New Seekers) (Dispersal Assembly) 2. ** सूरज की गर्मी (Morning Assembly) (Pg. No. 162)
December 25 days	1. English Song - Mary's Boy Child (Pg. No. 99) (Dispersal Assembly) 2. ** मानवता के मन मंदिर में (Morning Assembly) (Pg. No. 166)
January 21 days	1. English Song - My Wish : Rascal Flatts (Pg. No. 110) (Dispersal Assembly) 2. ** उठो जवान (Morning Assembly) (Pg. No. 169)
February 21 day	Board Exam

DREAM JOURNAL

The Dream Journal is a guided reflection and life-skills programme designed to support students' emotional, social, and personal development. Through age-appropriate reflections, creative tasks, and discussions, students learn to understand themselves better, express their thoughts confidently, and build positive values. Most activities are completed through guided classroom discussions, with selected pages assigned as home reflection tasks.

NOTE:

Discussion has to be done for the topics given for C.W. as well as for H.W. H.W. to be given only after discussing the topic mentioned in that page.

Teachers will check the journal and write 'seen' to ensure that the students complete the exercises of the journal.

Theme - *Designing My Future*

Introduction

The Dream Journal for Class 12 is a reflective and future-focused programme that supports students as they prepare to transition beyond school. At this stage, the journal encourages students to reflect on their journey so far, celebrate their growth, and design a clear, meaningful vision for life after school. The programme helps students build confidence, clarity, and a sense of purpose, empowering them to move forward with courage, self-belief, and responsibility as they step into the next phase of their lives.

Half Yearly			
Month & No. of working days	CONTENT		
April + May 24+19=43 days	Topics	Class Work	Homework
	Where I Am Right Now	-	Pg no. 83
	What Has Actually Shaped Me	Pg no. 84	
	Skills That I Think Life Will Demand	-	Pg no. 85
	The Voice in My Head	-	Pg no. 86
	Pressure – Named Clearly	Pg no. 87	-
	Who I Am Becoming	-	Pg no. 88