

CLASS:- 12th

SYLLABUS

SESSION- 2026-2027

SUBJECT: ENGLISH CORE (301)

TEXT BOOKS: FLAMINGO, VISTAS, BBC COMPACTA

Month	Chapters	Month	Chapters
April	<b>Flamingo:</b> 1. The Last Lesson 2. Lost Spring <b>Poetry:</b> 1. My Mother at Sixty Six 2. Keeping Quiet <b>Vistas:</b> 1. The Third Level 2. The Tiger King <b>Creative Writing Skills:</b> Notice Writing, Application for Job <b>UT-1 - Syllabus Completion: 30th April 2026</b>	August & September	<b>Flamingo:</b> 5. Indigo 6. Poets and Pancakes <b>Poetry:</b> 4. A Roadside Stand  <b>Vistas:</b> 5. On the Face of It 6. Memories of Childhood * The Cutting of My Long Hair <b>Creative Writing Skills:</b> Letter to Editor Article Writing <b>Reading Skills:</b> Factual Comprehension <b>UT-3 - Syllabus Completion: 5th September 2026</b>
		<b>TERM 1 - EXAMS</b>	
May & July	<b>Flamingo:</b> 3. Deep Water 4. The Rattrap <b>Poetry:</b> 3. A Thing of Beauty <b>Vistas:</b> 3. Journey to the End of the Earth 4. The Enemy <b>Creative Writing Skills:</b> Invitations & Reply <b>Reading Skills:</b> Factual / Descriptive or Literary Comprehension Passage <b>UT-2 - Syllabus Completion: July 15, 2026</b>	October & November	<b>Flamingo:</b> 7. The Interview 8. Going Places <b>Poetry:</b> 5. Aunt Jennifer's Tigers <b>Vistas:</b> 6. Memories of Childhood * We Too Are Human Beings <b>Creative Writing Skills:</b> Report Writing <b>Reading Skills:</b> Unseen Comprehension
		December & January	<b>PRE-BOARD EXAMS</b>  * Revision * CBSE Question Papers Practice Pre-Board 2 Exams <b>Final Assessment:</b> Project + Viva = 10   ASL = 10   Total = 20

CLASS:- 12th

SYLLABUS

SUBJECT: **PHYSICAL EDUCATION ( 048 )**TEXT BOOKS: **S.P Book**

Month	Chapters	Month	Chapters
<b>April &amp; May</b>	Chapter 1: Management of Sporting Events	<b>September</b>	Chapter 1 to 7 – Revision
	Chapter 2: Children and Women in Sports		
	Chapter 3: Yoga as Preventative Measure for Lifestyle Disease		
	Chapter 4: Physical Education and Sports for CWSN		
		<b>TERM 1 - EXAMS</b>	
<b>July &amp; August</b>	Chapter 5: Sports and Nutrition	<b>October &amp; November</b>	Chapter 8: Biomechanics and Sports
	Chapter 6: Test and Measurement in Sports		Chapter 9: Psychology and Sports
	Chapter 7: Physiology and Injuries in Sports		Chapter 10: Training in Sports
		<b>PRE-BOARD EXAMS</b>	
		<b>December &amp; January</b>	Revision: Chapter 1 to 10

CLASS:- 12th

SYLLABUS

SESSION- 2026-2027

SUBJECT: PUNJABI ( 104 )

TEXT BOOKS: GENERAL PUNJABI-PSEB

Month	Term-1	Month	Term-2
April (U.T -1)	<p>ਪੁਸਤਕ :- ਲਾਜ਼ਮੀ ਪੰਜਾਬੀ - 12</p> <p>ਕਹਾਣੀ :- 1. ਸਾਂਝ 2. ਨੀਲੀ</p> <p>ਕਵਿਤਾ : 1. ਟੁਕੜੀ ਜੱਗ ਤੋਂ ਨਯਾਰੀ 2. ਤਾਜ ਮਹਲ</p> <p>ਪੰਜਾਬੀ ਸੱਭਿਆਚਾਰ :- 1. ਪੰਜਾਬ ਦੇ ਮੇਲੇ ਤੇ ਤਿਉਹਾਰ 2. ਪੰਜਾਬ ਦੇ ਰਸਮ - ਰਿਵਾਜ</p> <p>ਵਿਆਕਰਨ :- ਵਾਕ - ਵਟਾਂਦਰਾ , ਅਣਡਿੱਠਾ ਪੈਰਾ , ਪੈਰਾ ਰਚਨਾ (1-5) , ਅਖਾਣ (1-25) , ਕਾਰ - ਵਿਹਾਰ ' ਤੇ ਅਧਾਰਿਤ ਪੱਤਰ (1-4)</p>	October & November	<p>ਕਹਾਣੀ :- ਘਰ ਜਾ ਆਪਣੇ</p> <p>ਕਵਿਤਾ : 1. ਮੇਰਾ ਬਚਪਨ 2. ਗੀਤ</p> <p>ਪੰਜਾਬੀ ਸੱਭਿਆਚਾਰ :- 1. ਪੰਜਾਬ ਦੇ ਲੋਕ- ਨਾਚ</p> <p>ਵਿਆਕਰਨ :- ਵਾਕ - ਵਟਾਂਦਰਾ , ਅਖਾਣ , ਕਾਰ - ਵਿਹਾਰ ਦੇ ਪੱਤਰ , ਪੈਰਾ ਰਚਨਾ</p>
May & July (U.T -2)	<p>ਕਹਾਣੀ :- ਮਾੜਾ ਬੰਦਾ</p> <p>ਕਵਿਤਾ :- 1. ਵਾਰਸ ਸ਼ਾਹ 2. ਚੁੰਮ ਚੁੰਮ ਰੱਖੋ</p> <p>ਪੰਜਾਬੀ ਸੱਭਿਆਚਾਰ :- ਪੰਜਾਬ ਦੀਆਂ ਲੋਕ ਖੇਡਾਂ</p> <p>ਵਿਆਕਰਨ:- ਵਾਕ ਵਟਾਂਦਰਾ, ਅਖਾਣ ( 26 ਤੋਂ 50), ਕਾਰ - ਵਿਹਾਰ ' ਤੇ ਅਧਾਰਿਤ ਪੱਤਰ (5-6), ਪੈਰਾ ਰਚਨਾ (6-10)</p>	December & January	<p>ਸਾਰੇ ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ</p> <p>Pre- Board – 1</p> <p>Pre- Board – 2</p> <p>FINAL EXAM</p>
August & September	ਸਾਰੇ ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ ਤੇ ਛਿਮਾਰੀ ਪ੍ਰੀਖਿਆ		

CLASS:- 12th

SYLLABUS

SESSION- 2026-2027

SUBJECT: PHYSICS ( 042 )

TEXT BOOKS: NCERT &amp; Reference Book

Month	Chapter Details	Month	Chapter Details
<b>April</b> (30%)  (U.T -1)	<b>Unit-I Electrostatics</b> Ch-1: Electric Charges and Fields Ch-2: Electrostatic Potential and Capacitance <b>Unit-II Current Electricity</b> Ch-3: Current Electricity <b>Unit-III Magnetic Effects of Current and Magnetism</b> Ch-4: Moving Charges and Magnetism Ch-5: Magnetism and Matter	<b>May</b> & <b>July</b> (Next 25%) (U.T -2)	<b>Unit-IV Electromagnetic Induction and Alternating Currents</b> Ch-6: Electromagnetic Induction Ch-7: Alternating Current <b>Unit-V Electromagnetic Waves</b> Ch-8: Electromagnetic Waves
<b>August &amp; September</b> (Next 25%)	<b>Unit-VI Optics</b> Ch-9: Ray Optics and Optical Instruments Ch-10: Wave Optics	<b>October &amp; November</b> (Next 20%)	<b>Unit VII: Dual Nature of Radiation and Matter</b> Ch-11: Dual Nature of Radiation and Matter <b>Unit VIII: Atoms and Nuclei</b> Ch-12: Atoms      Ch-13: Nuclei <b>Unit IX: Electronic Devices</b> Ch-14: Semiconductor Electronics: Materials, Devices and Simple Circuits
<b>Activities Term-1</b>	1. To assemble a household circuit comprising three bulbs, three (on/off) switches, a fuse and a power source. 2. To assemble the components of a given electrical circuit. 3. To draw the diagram of a given open circuit comprising at least a battery, resistor/rheostat, key, ammeter and voltmeter. Mark the components that are not connected in proper order and correct the circuit and also the circuit diagram	<b>Practical's (Completed by December)</b>	1.(To find the value of $v$ for different values of $u$ in case of a concave mirror and to find the focal length.) 2. (To find the focal length of a convex mirror, using a convex lens.) 3. (To find the focal length of a convex lens by plotting graphs between $u$ and $v$ or between $1/u$ and $1/v$ .) 4. (To find the focal length of a concave lens, using a convex lens.) 5. (To determine angle of minimum deviation for a given prism by plotting a graph between angle of incidence and angle of deviation) 6. (To draw the I-V characteristic curve for a p-n junction diode in forward and reverse bias.)
<b>Practical's (Completed by September)</b>	1. (Determine resistivity of two/three wires by plotting a graph for potential difference vs current.) 2. (To find resistance of a given wire / standard resistor using metre bridge.) 3. (To verify the laws of combination (series and parallel) of resistances using metre bridge.) 4. (To determine resistance of galvanometer by half-deflection method and to find its figure of merit.)	<b>Activities Term- 2</b>	1. To identify a diode, an LED, a resistor and a capacitor from a mixed collection of such items. 2. To observe refraction and lateral deviation of a beam of light incident obliquely on a glass slab. 3. To observe diffraction of light due to a thin slit.

Month	Chapter Details	Month	Chapter Details
April (U.T -1)	Chapter 1: Solutions Chapter 2: Electrochemistry Chapter 3: Chemical Kinetics <b>Practical's:</b> Preparation of inorganic compounds : Double Salt: Mohr's Salt and Potash Alum.	UT-3	Chapter 9: Amines and Diazonium Salts Chapter 10: Biomolecules <b>Practical:</b> Study the effect of concentration on the rate of reaction
May & July (U.T -2)	Chapter 4: d and f-Block Elements Chapter 5: Coordination Compounds <b>Practical's:</b> 1. Volumetric Analysis – KMnO <sub>4</sub> with oxalic acid and Mohr's salt 2. Salt Analysis	Pre-Board 1	Whole Syllabus
Term 1	Chapter 6: Haloalkanes and Haloarenes Chapter 7: Alcohols, Phenols and Ethers Chapter 8: Aldehydes, Ketones and Carboxylic Acids <b>Practical:</b> Detection of functional group in given organic compound		

CLASS:- 12th

SUBJECT: MATHS ( 041 )

**SYLLABUS**

TEXT BOOKS: NCERT & Reference Book

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SESSION- 2026-2027

Month	Details	Month	Details
<b>April (U.T -1)</b>	Ch 1: Relations and Functions Ch 3: Matrices Ch 4: Determinants Ch 12: Linear Programming  UT-I Syllabus completion: 30th April	<b>October &amp; November (U.T -3)</b>	Ch 7: Integrals Ch 8: Applications of Integrals Ch 9: Differential Equation
<b>May &amp; July (U.T -2)</b>	Ch 2: Inverse Trigonometric Functions Ch 5: Continuity and Derivative Ch 6: Applications of Derivative  UT-II Syllabus completion: 15th July		<b>Term II Syllabus completed by 10th Nov</b>
<b>August &amp; September (Term-1)</b>	<b>Term I (UT-I + UT-II)</b> Ch 10: Vectors Ch 11: Three-Dimensional Geometry Ch 13: Probability  Term I Syllabus completion: 5th September		<b>Preboard I and Preboard II from whole syllabus</b>

CLASS:- 12th

SUBJECT: BIOLOGY ( 044 )

**SYLLABUS**

TEXT BOOKS: NCERT & Reference Book

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SESSION- 2026-2027

Month	Details	Month	Details
April & May (U.T -1)	<b>Unit IV: Reproduction</b>  Ch1: Sexual Reproduction in Flowering Plants Ch2: Human Reproduction Ch3: Reproductive Health  <b>Unit X: Ecology and Environment</b>  Ch11: Organisms and Population Ch12: Ecosystem Ch13: Biodiversity and Conservation	October & November (U.T -3)	<b>Unit IX: Biotechnology</b>  Ch9: Biotechnology Principles and Processes Ch10: Biotechnology and its Applications  <b>Unit VIII: Biology in Human Welfare</b>  Ch8: Human Health and Disease Ch9: Microbes in Human Welfare
July & August (U.T -2)	<b>Unit VII: Genetics and Evolution</b>  Ch4: Principles of Inheritance and Variation Ch5: Molecular Basis of Inheritance Ch6: Evolution	December & January	<b>Complete Syllabus Revision</b>
September	<b>TERM -1 EXAM</b>	February	<b>TERM-2 EXAM</b>

Month	Details	Month	Details
<b>April (U.T -1)</b>	<p><b>Macro Economics:</b> Ch5: Money Ch6: Banking</p> <p><b>Indian Economy:</b> Ch1: Indian Economy on the Eve of Independence Ch2: Indian Economy (1950–1990) Ch3: Economic Reforms Since 1991 – NEP</p>	<b>October &amp; November (U.T -3)</b>	<p><b>Macro Economics:</b> Ch9: Problem of Deficient Demand and Excess Demand Ch10: Government Budget and the Economy Ch11: Foreign Exchange Rate Ch12: Balance of Payments</p> <p><b>Indian Economy:</b> Ch8: Comparative Development Experiences of India and its Neighbours</p>
<b>May &amp; July (U.T -2)</b>	<p><b>Macro Economics:</b> Ch1: Introduction Ch2: Some Basic Concepts of Macro Economics Ch3: National Income and Related Aggregates Ch4: Methods of Calculating National Income</p> <p><b>Indian Economy:</b> Ch4: Human Capital Formation Ch5: Rural Development</p>	<b>December &amp; January</b>	<b>Complete Syllabus Revision</b>
<b>August &amp; September (Term-1)</b>	<p><b>Macro Economics:</b> Ch7: Aggregate Demand, Aggregate Supply and Related Concepts Ch8: Short Run Equilibrium Output</p> <p><b>Indian Economy:</b> Ch6: Employment Ch7: Environment and Sustainable Development</p>	<b>February</b>	<b>TERM-2 EXAM</b>

**SUBJECT: BUSINESS STUDIES ( 054 )****TEXT BOOKS: NCERT & Reference Book**

Month	Details	Month	Details
<b>April</b>	<b>UNIT TEST-I</b> Unit 1: Nature & Significance of Management Unit 2: Principles of Management Unit 3: Business Environment	<b>October &amp; November</b>	<b>PRE-BOARD</b> Unit 7: Directing Unit 9: Financial Management Unit 10: Financial Markets <b>(NOTE: Preboard includes Full Syllabus)</b>
<b>May &amp; July</b>	<b>UNIT TEST-II</b> Unit 4: Planning Unit 5: Organising Unit 6: Staffing	<b>December &amp; January</b>	<b>Complete Syllabus Revision</b>
<b>August &amp; September</b>	<b>TERM-I</b> Unit 8: Controlling Unit 11: Marketing Unit 12: Consumer Protection Act 2019 <b>(NOTE: Term-I Includes Unit-I &amp; II)</b>	<b>February</b>	<b>TERM-2 EXAM</b>

**SUBJECT: ACCOUNTANCY ( 055 )****TEXT BOOKS: Double Entry Bookkeeping (S. Chand Publication)**

Month	Details	Month	Details
<b>April</b>	<b>UNIT TEST-I</b> * Partnership-I (Basic Concepts & Fundamentals) * Partnership-II (Valuation of Goodwill) * Partnership-IV (Admission of Partner) * Partnership-V (Retirement of Partner)	<b>October &amp; November</b>	<b>PRE-BOARD</b> * Cash Flow Statement (AS-3) * Comparative & Common Size Financial Statement Analysis <b>(NOTE: Preboard includes Full Syllabus)</b>
<b>May &amp; July</b>	<b>UNIT TEST-II</b> * Partnership-VI (Death of Partner) * Partnership-III (Change in Profit Sharing Ratio) * Partnership-VII (Dissolution of Firm) * Accounting for Shares – Share Capital	<b>December &amp; January</b>	<b>Complete Syllabus Revision</b>
<b>August &amp; September</b>	<b>TERM-I</b> * Accounting for Debentures – Issue of Debentures * Financial Statement – Balance Sheet & P&L Account with Theory * Ratio Analysis <b>(NOTE: Term-I Includes Unit-I &amp; II)</b>	<b>February</b>	<b>TERM-2 EXAM</b>

Month	Details	Month	Details
<b>April</b> (U.T -1)	<b>Part-I:</b> Ch1: Bricks, Beads and Bones Ch2: Kings, Farmers and Towns Ch3: Kinship, Caste and Class  <b>MAP WORK</b>	<b>August</b> & <b>September</b> (U.T -3)	Ch8: Peasants, Zamindars and State <b>Part-III:</b> Ch9: Colonialism and the Countryside  <b>MAP WORK</b>
<b>May</b> & <b>July</b> (U.T -2)	Ch4: Thinkers, Beliefs and Buildings <b>Part-II:</b> Ch5: Through the Eyes of Travellers Ch6: Bhakti-Sufi Traditions Ch7: An Imperial Capital: Vijayanagara  <b>MAP WORK</b>	<b>October</b> & <b>November</b>	Ch10: Rebels and the Raj Ch11: Mahatma Gandhi and the Nationalist Movement: Civil Disobedience and Beyond Ch12: Framing the Constitution  <b>MAP WORK</b> <b>PROJECT WORK</b>
<b>(Term-1)</b>	<b>UT-I &amp; UT-II</b>		

CLASS:- 12th

SUBJECT: Political Science ( 028 )

**SYLLABUS**

TEXT BOOKS: NCERT & Reference Book

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SESSION- 2026-2027

Month	Details	Month	Details
<b>April U.T-1</b>	<b>Part A:</b> 1. The End of Bipolarity 2. Centres of Power  <b>Part B:</b> 1. Challenges to Nation Building 2. Era of One Party Dominance  <b>UT-1: April (30% Syllabus) Deadline: 30 April 2026</b>	<b>October &amp; November</b>	<b>Part A:</b> 6. Environment and Natural Resources 7. Security in the Contemporary World  <b>Part B:</b> 7. Regional Aspirations 8. Recent Developments in Indian Politics  <b>6 Nov: 1st Pre-Board (100% Syllabus) Deadline: 6 Nov 2025</b>
<b>May &amp; July (U.T -2)</b>	<b>Part A:</b> 3. Contemporary South Asia 4. International Organizations  <b>Part B:</b> 3. Politics and Planned Development 4. India's External Relations  <b>UT2: May–July 2026 (25%) Deadline: 15 July 2026</b>		
<b>August &amp; September (UT-3) (Term-1)</b>	<b>Part A:</b> 5. Globalization  <b>Part B:</b> 5. Challenges to and Restoration of Congress 6. The Crisis of a Democratic Order  <b>Term I: 80% Syllabus Deadline: 5 September 2026</b>		

Month	Details	Month	Details
April	<b>TOPIC:</b> * Functions – Types + Working Exception Handling  <b>PRACTICAL:</b> <i>Python Programming of Related Theory</i>	October	<b>TOPIC:</b> * Database Concepts * Structured Query Language * DDL + DML  <b>PRACTICAL:</b> * MySQL * SQL Connection with Python
May	<b>TOPIC:</b> * Introduction to Binary Files + File Handling * Data Structures (UT-I) <b>PRACTICAL:</b> <i>Programming Related to Theory Project Work (Beginning)</i>	November	<b>TOPIC:</b> * Interface of Python with MySQL Connector (Preboard-I Exam)  <b>PRACTICAL:</b> SQL Queries with w3schools and MySQL with Python
July	<b>TOPIC:</b> * Evolution Internet * Networking Concepts * Web Services / Servers  <b>PRACTICAL:</b> <i>Python Programming File Handling in IDLE</i>	December	Revision of Entire Database Portion of Syllabus  <b>PRACTICAL:</b> <i>Programming Related to Entire Theory Part</i>
August	<b>TOPIC:</b> * HTML + XML * Networking Protocols (UT-II)  <b>PRACTICAL:</b> <i>Creation of Binary Files and Text Files [Project Work] Completion</i>	January	<b>Revision of Entire Whole Syllabus (Preboard Exams)</b>  <b>&amp;</b> <b>Final Practical's</b>
September	<b>Revision of Whole Syllabus + Term-I Exams</b>  <b>PRACTICAL:</b> <i>Python Programming Related to Theory</i>	February	<b>FINAL EXAMS</b>