



## GIRLS' HIGH SCHOOL & COLLEGE, PRAYAGRAJ

### CLASS – ELEVEN SYLLABUS BREAK-UP

**APRIL 2026 TO MARCH 2027**

Subjects	HALF YEARLY	FINALS
<b>English Language</b>	1. Composition 2. a) Directed Writing i) Feature Article ii) Book Review iii) Blogs iv) Newspaper Report v) Statement of Purpose 2. b) Proposal Writing 3. Grammar i) Transformation of Sentences ii) Phrasal Verb iii) Verb Forms/Tenses 4. Comprehension <u>Project Work:</u> 1. Listening Skills 2. Speaking Skills	1. Composition 2. a) Directed Writing i) Feature article ii) Book Review iii) Blogs iv) Newspaper Report v) Statement of Purpose 2 b) Proposal Writing 3. Grammar i) Transformation of Sentences ii) Phrasal Verb iii) Verb Forms/Tenses 4. Comprehension <u>Project Work:</u> 1. Listening Skills 2. Speaking Skills
<b>English Literature</b>	1. <u>DRAMA:</u> Macbeth - William Shakespeare ACT-I 2. <u>PRISM: A COLLECTION OF ISC SHORT STORIES:</u> 1. A Living God 2. Advice to Youth 3. The Paper Menagerie 3. <u>RHASODY: A COLLECTION OF ISC POEMS:</u> 1. Abhisara: The Tryst 2. Why I like the Hospital 3. Sonnet 116 <u>PROJECT WORK</u> One Written assignment of 1000-1500 words	1. <u>DRAMA-</u> Macbeth - William Shakespeare ACT-II 2. <u>PRISM: A COLLECTION OF ISC SHORT STORIES:</u> 1. The Great Automatic Grammatizator 2. Thank you Ma'am 3. <u>RHAPSODY: A COLLECTION OF ISC POEMS</u> 1. Death of a Naturalist 2. Strange Meeting The syllabus of the whole year will be included in the final exam.
<b>Hindi</b>	<p style="text-align: center;"><u>खण्ड 'क' व्याकरण</u></p> 1. निबन्ध एवं कहानी लेखन 2. अपठित गद्यांश 3. (अ) वाक्य – शुद्धीकरण (ब) मुहावरे – लोकोक्तियाँ <p style="text-align: center;"><u>खण्ड 'ख' साहित्य</u></p> 2. गद्य संकलन (गद्य) 1. पुत्र-प्रेम – मुंशी प्रेमचंद 2. गौरी – सुभद्रा कुमारी चौहान 3. शरणागत – वृंदावनलाल वर्मा 3. काव्य मंजरी (पद्य) 1. साखी – कबीरदास 2. बाल – लीला – सूरदास 3. एक फूल की चाह – सियाराम शरण गुप्त 4. आषाढ़ का एक दिन (नाटक) मोहन राकेश (प्रथम अंक)	<p style="text-align: center;"><u>खण्ड 'क' व्याकरण</u></p> 1. निबन्ध एवं कहानी लेखन 2. अपठित गद्यांश 3. (अ) वाक्य – शुद्धीकरण (ब) मुहावरे – लोकोक्तियाँ <p style="text-align: center;"><u>खण्ड 'ख' साहित्य</u></p> 2. गद्य संकलन (गद्य) 1. सती – शिवानी 2. आउट साइडर – मालती जोशी 3. दासी – जयशंकर प्रसाद 3. काव्य मंजरी (पद्य) 1. आ: धरती कितना देती है – सुमित्रानंदन पंत 2. नदी के द्वीप – अज्ञेय 3. तुलसी के पद – तुलसीदास 4. आषाढ़ का एक दिन (नाटक) मोहन राकेश (द्वितीय अंक)
	<b>विशेष नोट</b> – वार्षिक परीक्षा में व्याकरण, गद्य, पद्य एवं नाटक से सम्बन्धित अर्द्धवार्षिक परीक्षा में पठित समस्त पाठ एवं विषय भी सम्मिलित हैं।	
<b>Mathematics</b>	1. Sets and Functions - Trigonometry 2. Algebra - Complex Numbers - Quadratic Equations - Inequalities - Permutation - Sequences and Series 3. Coordinate Geometry - Straight Lines - Parabola 4. Statistics	1. Algebra - Combination - Binomial Theorem 2. Coordinate Geometry - Circles - Ellipse - Hyperbola - 3d Geometry 3. Calculus 4. Probability <b>Note:</b> Half Yearly syllabus also included

<p style="text-align: center;"><b>Physics</b></p>	<p><b>Units included:</b></p> <ol style="list-style-type: none"> <li>1. Physical world and measurement</li> <li>2. Kinematics</li> <li>3. Laws of Motion</li> <li>4. Work, Energy and Power</li> <li>5. Motion of System of Particles &amp; Rigid Body</li> <li>6. Properties of Matter</li> <li>7. Heat &amp; Thermodynamics</li> <li>8. Behaviour of Perfect Gas and Kinetic theory of Gases</li> </ol> <p style="text-align: center;">+Practicals based on Measurement of length, time &amp; gravity</p>	<p><b>Units included:</b></p> <ol style="list-style-type: none"> <li>1. Gravitation</li> <li>2. Oscillations and Waves</li> </ol> <p style="text-align: center;">+ Half Yearly Syllabus + Half Yearly Practicals + Practicals based on sound</p>
<p style="text-align: center;"><b>Chemistry</b></p>	<ol style="list-style-type: none"> <li>1. Some Basic Concepts of Chemistry</li> <li>2. Structure of Atom</li> <li>3. Classification of Elements and Periodicity in Properties</li> <li>4. Redox Reactions</li> <li>5. Organic Chemistry: Some basic Principles and Techniques</li> </ol>	<ol style="list-style-type: none"> <li>1. Chemical Bonding and Molecular Structure</li> <li>2. Chemical Thermodynamics</li> <li>3. Equilibrium</li> <li>4. Hydrocarbons</li> </ol> <p>NOTE: Half yearly syllabus also included</p>
<p style="text-align: center;"><b>Biology</b></p>	<ol style="list-style-type: none"> <li>1. The living world</li> <li>2. Biological Classification</li> <li>3. Plant kingdom</li> <li>4. Animal Kingdom</li> <li>5. Morphology of Flowering plants</li> <li>6. Anatomy of Flowering plants</li> <li>7. Structural Organisation in Animals - Frog</li> <li>8. Cell- The unit of Life</li> <li>9. Biomolecules</li> <li>10. Cell Cycle and Cell Division</li> </ol>	<ol style="list-style-type: none"> <li>11. Photosynthesis in Higher Plants</li> <li>12. Respiration in Plants</li> <li>13. Plant growth and Development</li> <li>14. Human Physiology-Breathing and Exchange of gases</li> <li>15. Body fluids and circulation</li> <li>16. Excretory Products and their elimination</li> <li>17. Locomotion and Movement</li> <li>18. Neural Control and Coordination</li> <li>19. Chemical Coordination and Integration</li> </ol> <p>NOTE: Half Yearly syllabus included</p>
<p style="text-align: center;"><b>Accountancy</b></p>	<ol style="list-style-type: none"> <li>1. Introduction to Accounting</li> <li>2. Accounting Concepts</li> <li>3. Journals including all Subsidiary Journals</li> <li>4. Ledger and Trial balance</li> <li>5. Capital and Revenue</li> <li>6. Bills of Exchange</li> <li>7. Bank Reconciliation statement</li> <li>8. Final Accounts without Adjustments</li> </ol>	<ol style="list-style-type: none"> <li>1. Errors and their rectification</li> <li>2. Provisions and Reserves</li> <li>3. Final Accounts with Adjustments</li> <li>4. Depreciation</li> <li>5. Non-Profit Organisations</li> <li>6. Computerised Accounting System</li> </ol> <p>NOTE: Half Yearly syllabus included</p>
<p style="text-align: center;"><b>Economics</b></p>	<ol style="list-style-type: none"> <li>1. Definition of Economics</li> <li>2. Basic Concepts of Economics</li> <li>3. Basic Problems of an Economy</li> <li>4. Types of Economies</li> <li>5. Solution to Basic Economic Problems</li> <li>6. Economic growth and Development</li> <li>7. Parameters of Development</li> <li>8. Sustainable Development</li> <li>9. Planning &amp; Economic Development in India</li> <li>10. Definition, Scope, Importance of statistics</li> <li>11. Collection, Organization of Data</li> <li>12. Measures of Central Tendency</li> <li>13. Indian Economy Past Liberalization</li> </ol>	<ol style="list-style-type: none"> <li>14. Structural changes in the Indian Economy after Liberalization</li> <li>15. The Problem of Poverty</li> <li>16. Profile of Indian Agriculture</li> <li>17. Human Capital Formation</li> <li>18. Unemployment in India</li> <li>19. Measures of Dispersion</li> <li>20. Correlation</li> <li>21. Index Number</li> <li>22. Some Mathematical tools used in Economics</li> </ol> <p>NOTE: Half Yearly Syllabus also included</p>
<p style="text-align: center;"><b>Business Studies</b></p>	<p>Unit 1. Business: Purpose and Classification Unit 2. Forms and types of Business Organisation</p> <p>Project Work</p>	<p>Unit 3. Contemporary and Evolving Modes of Business Unit 4. Domestic Trade Unit 5. Business Risks and Insurance</p> <p>Project Work Note: Half Yearly syllabus included</p>

<b>Computer Science</b>	<p>CH 1: Data Representation          CH 2: Propositional Logic and Hardware          CH 3: General OOP Concepts          CH 4: Introducing Java          CH 5: Java Fundamentals          CH 6: Flow of Control          CH 7: Classes in Java          CH 8: Functions (Methods)          CH 10: Simple Input/Output, Wrapper Classes and Packages          CH 11: Arrays and Strings</p>	<p>CH 9: Program Error Types and Basic Exception Handling          CH 12: Operations on Files          CH 13: Getting Started with Python          CH 14: Python Fundamentals          CH 15: Flow of Control (Python)          CH 16: Trends in Computing and Ethical Issues</p> <p><u>NOTE:</u> Half Yearly Syllabus also included</p>
<b>History</b>	<ol style="list-style-type: none"> <li>1. Growth of Nationalism</li> <li>2. Emergence of Colonial Economy</li> <li>3. Social Movements</li> <li>4. World War-I; Peace Settlements</li> <li>5. The Great Depression</li> <li>6. Rise of Communism under Stalin in Russia (1917-1939)</li> </ol>	<ol style="list-style-type: none"> <li>7. Protest Movement against Colonial Rule</li> <li>8. Gandhian Nationalism (1916-1922)</li> <li>9. Gandhian Nationalism (1927-1937)</li> <li>10. Rise of Fascism in Italy (1919-1939)</li> <li>11. Rise of Nazism in Germany (1933-1939)</li> <li>12. Rise of Militarism in Japan (1919-1937)</li> </ol> <p>NOTE- Full syllabus for Final Examination</p>
<b>Political Science</b>	<p>Ch 1. Introduction to Political Science and State          Ch 2. The Origin of the State          Ch 3. Political Ideologies          Ch 4. Sovereignty          Ch 9. Disintegration of the Soviet Union          Ch 10. Unipolar World</p>	<p>Ch 5. Law          Ch 6. Liberty          Ch 7. Equality          Ch 8. Justice          Ch 11. Regional Cooperation          Ch 12. South Asia</p> <p>NOTE: Full Syllabus for Finals</p>
<b>Sociology</b>	<p>Ch. 1 - Origin and Development of Sociology and Anthropology          Ch. 2 - Research Methodology          Ch. 3 - Basic Concepts</p>	<p>Ch. 4 - Social Structure          Ch. 5 - Social Problems          Ch. 6 - Indian Sociologists</p> <p>NOTE: Included Half Yearly Syllabus</p>
<b>Art</b>	<p><b>PAPER 2: [DRAWING OR PAINTING FROM NATURE]</b>  <ol style="list-style-type: none"> <li>1. Study of the structure of Natural Forms of foliage and fruits</li> <li>2. Study of 2 varieties of flowers</li> </ol> <b>PAPER 4: [ORIGINAL IMAGINATIVE COMPOSITION IN COLOUR]</b>  <ol style="list-style-type: none"> <li>1. Study based on any one aspect of Daily Life</li> <li>2. A Scene based on any season of the year</li> </ol> <b>PAPER 5: [CRAFTS 'A']</b>  <ol style="list-style-type: none"> <li>1. Cards</li> <li>2. Patterned paper for a specific purpose</li> </ol> </p>	<p><b>PAPER 2:</b>  <ol style="list-style-type: none"> <li>1. Study of a plant in a flower pot</li> <li>2. Study of 2 Kinds of fruits</li> </ol> <b>PAPER 4:</b>  <ol style="list-style-type: none"> <li>1. Scene based on any current topic</li> <li>2. A Sunset Scene</li> </ol> <b>PAPER 5:</b>  <ol style="list-style-type: none"> <li>1. Invitation Cards</li> <li>2. A Book Cover</li> <li>3. A Poster</li> </ol> <p>NOTE: Full Syllabus for Finals</p> </p>
<b>Legal Studies</b>	<ol style="list-style-type: none"> <li>1. Basic feature of the India Constitution &amp; the Constitutional Courts</li> <li>2. Law and Jurisprudence</li> <li>3. Law of Civil Procedure and Consumer Protection Act (CPC)</li> <li>4. IPR</li> </ol>	<ol style="list-style-type: none"> <li>5. Family Law and Marriage under Hindu Law</li> <li>6. The Bharatiya Nagarik Suraksha Sanhita (BNSS) 2023</li> <li>7. Legal framework for Cyber Security and Protection in India (Full Syllabus will be in finals)</li> </ol>
<b>SUPW</b>	<ol style="list-style-type: none"> <li>1. Poster Making on any topic             <ol style="list-style-type: none"> <li>a) Educational Reforms</li> <li>b) Cyber Security</li> <li>c) India's Focus of AI</li> <li>d) Child Labour</li> <li>e) Women Empowerment</li> </ol> </li> </ol>	<ol style="list-style-type: none"> <li>1. Growing a medicinal plant (any one)             <ol style="list-style-type: none"> <li>a) Mint</li> <li>b) Tulsi</li> <li>c) Ginger</li> <li>d) Lemongrass</li> <li>e) Turmeric</li> <li>f) Aloe Vera</li> </ol> </li> </ol>