



GIRLS' HIGH SCHOOL & COLLEGE, PRAYAGRAJ

CLASS - NINE SYLLABUS BREAK-UP

APRIL 2026 TO MARCH 2027

Subjects	Half Yearly	Finals
English Language	1. Essay 2. Letter - Formal & Informal 3. Notice 4. Email 5. Comprehension 6. Functional Grammar:- a) Verb Forms b) Prepositions c) Synthesis d) Transformation of Sentences (Structure of Sentences & usage) e) Conjunctions	1. Essay 2. Letter - Formal & Informal 3. Notice 4. Email 5. Comprehension 6. Functional Grammar:- a) Verb Forms b) Prepositions c) Synthesis d) Transformation of Sentences (Structure of Sentences & usage) e) Conjunctions NOTE: FULL SYLLABUS IN FINALS
English Literature	<u>Poetry</u> The Night Mail - W. H. Auden Skimbleshanks - The Railway Cat- T. S. Eliot I Remember, I Remember - Thomas Hood <u>Prose</u> Bonku Babu's Friend - Satyajit Ray Oliver Asks for More - Charles Dickens The Model Millionaire - Oscar Wilde <u>Drama</u> Julius Caesar - William Shakespeare Act I Sc (i), (ii) & (iii)	<u>Poetry</u> A Doctor's Journal Entry for August 6, 1945 - Vikram Seth A Work Of Artifice - Marge Piercy <u>Prose</u> The Home - Coming - Rabindranath Tagore The Boy who Broke the Bank - Ruskin Bond <u>Drama</u> Julius Caesar - William Shakespeare Act II Sc (i), (ii), (iii) & (iv) FULL SYLLABUS IN FINALS
History & Civics	<p align="center">Civics</p> Ch.1- Our Constitution and its Salient Features Ch.3- Elections and the Election Commission <p align="center">History</p> Ch.1- The Harappan Civilization Ch.2- Early Vedic Civilization Ch.3- The Later Vedic Age Ch.4- India in the 6 th Century B.C.: Rise of Jainism and Buddhism Ch.5- The Mauryan Empire Ch.6- The Sangam Age: Kingdoms and the Social and Economic Conditions Ch.7- The Age of the Guptas Ch.8- South India and the Cholas Project: Marvels of India: Exploring Iconic Monuments	<p align="center">Civics</p> Ch. 4 - The State Legislatures <p align="center">History</p> Ch. 9- The Delhi Sultanate Ch.10- The Mughal Empire Ch.11- The Composite Culture Ch.12- The Renaissance Ch.13- The Reformation Ch.14- Industrial Revolution and Capitalism and Socialism NOTE: FULL SYLLABUS INCLUDED IN THE FINALS
Geography	Ls 1- Earth as a Planet Ls 2- Latitudes & Longitudes Ls 3- Rotation and Revolution Ls 4- Earth's Structure Ls 5- Landforms of the Earth Ls 6- Rocks and Rock Cycle Ls 7- Volcanoes Ls 8- Earthquakes Ls 9- Weathering and Denudation Ls 10- Tides and Ocean Currents WORLD MAP: The Oceans, Seas, Gulfs & Straits, Rivers, Mountains & Plateaus. PROJECT - Rubber Plantation in Malaysia	Ls 11- Composition & Structure of the Atmosphere Ls 12- Insolation Ls 13- Atmospheric Pressure and Winds Ls 14- Humidity Ls 15- Pollution-Types and Sources Ls 16- Effects of Pollution Ls 17- Pollution-Preventive Measures Ls 18- Natural Regions of the World WORLD MAP: The major natural regions of the world. NOTE: Full Syllabus Included.

<p>Mathematics</p>	<ol style="list-style-type: none"> 1. Rational and Irrational Numbers 2. Compound Interest 3. Expansions 4. Factorizations 5. Indices 6. Logarithms 7. Triangles (Including congruency, isosceles triangles and inequalities) 8. Circles (Geometry) 9. Pythagoras Theorem 10. Mensuration (Triangles, quadrilaterals, circles) 11. Trigonometry 12. Mid-point Theorem 13. Statistics 	<ol style="list-style-type: none"> 1. Co-ordinate Geometry 2. Simultaneous linear Equations (Including word problems) 3. Rectilinear figures (Including constructions) 4. Mensuration (Surface area and volume of 3-D Solids) 5. Theorems on Area <p>NOTE: HALF YEARLY SYLLABUS INCLUDED</p>
<p>Physics</p>	<ol style="list-style-type: none"> 1. Measurements & Experimentation 2. Motion in One Dimension 3. Laws of Motion 4. Propagation of Sound Waves 5. Reflection of Light 6. Heat and Energy (6A and 6B) <p>❖ Practicals related to above mentioned topics</p>	<ol style="list-style-type: none"> 1. Heat and Energy (6C and 6D) 2. Pressure in Fluids and Atmospheric Pressure 3. Upthrust in Fluids, Archimedes' Principle and Floatation 4. Current Electricity 5. Magnetism <p>❖ HALF YEARLY SYLLABUS INCLUDED ❖ Practicals related to above mentioned topics</p>
<p>Chemistry</p>	<p>Chapter-1- The Language of Chemistry Chapter-4 -Atomic Structure and Chemical Bonding Chapter-5- The Periodic Table Chapter-9-Practical Work</p>	<p>Chapter-2- Chemical changes and Reactions Chapter-3- Water Chapter-6- Study of the first element-Hydrogen Chapter-7- Study of Gas Laws Chapter-8- Atmospheric Pollution RECAP OF HALF YEARLY SYLLABUS</p>
<p>Biology</p>	<p>Chapter 1. Cell- A Unit of Life Chapter 2. Tissues Chapter 3. Flower Chapter 4. Pollination and Fertilization Chapter 5. Structure and Germination of Seeds Chapter 6. Respiration in Plants Chapter 7. Diversity in Animal Kingdom Chapter 8. Economic Importance of Bacteria and Fungi</p>	<p>Chapter 9. Nutrition Chapter 10. Dentition Chapter 11. Digestive System Chapter 12. Skeleton-Movement and Locomotion Chapter 13. Skin-Structure and Functions Chapter 14. Health and Hygiene Chapter 15. Aids to Health FULL SYLLABUS IN THE FINALS</p>
<p>Commercial Applications</p>	<ol style="list-style-type: none"> 1. Introduction to Commercial Organisation 2. Ownership Structures-Sole Proprietorship and Joint Hindu Family Business 3. Ownership Structures-Partnership 4. Ownership Structures- Joint Stock Company 5. Ownership Structures- Cooperative Society 6. Public Sector Enterprises 13. Natural Resources 14. Depletion of Resources <p>Project Work</p>	<ol style="list-style-type: none"> 7. Functioning of a Commercial Organisation 8. Communication in a Commercial Organisation 9. Ways of Communicating 10. Tools of Communication 11. Nature and Terminology of Accounting 12. Accounting Records 15. Practices for Conservation of Resources 16. Industrial Pollution and Degradation of Environment <p>Project Work HALF YEARLY SYLLABUS INCLUDED</p>
<p>Computer Applications</p>	<p>Chapter-1- Introduction to Object Oriented Programming Concepts Chapter-2-Elementary Concept of Objects and classes Chapter-3- Identifiers and Literals Chapter-4- Operators in Java Chapter-5- Basic Structure of a class in Java Chapter-6- Data Proceeding in Java Chapter-8- Conditional Statements in Java Chapter-11- Ethical Computing</p>	<p>Chapter-7- Mathematical Library Methods Chapter-9- Iterative Statements in Java Chapter-10- Nested for Loops</p> <p>NOTE: Full Syllabus included in the finals</p>

<p style="text-align: center;">Art</p>	<p><u>Paper-III- Original Imaginative Composition in colour.</u></p> <ol style="list-style-type: none"> 1) A Village Scene 2) Rainy Day 3) A Zoo Scene 4) A Marriage Scene 5) Any festival 6) Picnic Scene <p><u>Paper IV Applied Art</u></p> <ol style="list-style-type: none"> 1) A Birthday Card 2) Thank you Card 3) Anniversary Card 4) Teachers Day Card 5) A Story Book Cover 6) Repeat Patten for a Table Mat 7) Educate Girl Child (Poster) 8) Poster on 'Art Exhibition' 	<p><u>Paper III- Original Imaginative Composition in Colour.</u></p> <ol style="list-style-type: none"> 1) A Market Scene 2) A Poem Illustration 3) A Winter Scene 4) A Birthday Party Scene 5) A Sports Scene <p><u>Paper IV - Applied Art</u></p> <ol style="list-style-type: none"> 1) Fathers'/Mothers' Day Card 2) Save the Environment (Poster) 3) Brothers'/Sisters' Day Card 4) Invitation Card 5) Christmas Card 6) Get Well Soon Card 7) Wrapping Paper (Printing) 8) Save Wild Life (Poster) <p>Note- 1. Size of the Art sheet used should not be less than 35×25 cms 2. FULL SYLLABUS FOR FINALS</p>
<p style="text-align: center;">Hindi</p>	<p style="text-align: center;"><u>खण्ड 'क' व्याकरण</u></p> <ol style="list-style-type: none"> 1. निबन्ध व कहानी लेखन 2. पत्र-लेखन 3. अपठित गद्यांश 4. शब्द भण्डार-विलोम शब्द, पर्यायवाची, भाववाचक संज्ञा, विशेषण, मुहावरे, वाक्य परिवर्तन, वर्तनीशुद्ध, वाक्यांश, लिंग, वचन, कारक, काल, वाच्य आदि। <p style="text-align: center;"><u>खण्ड 'ख' साहित्य सागर</u></p> <p style="text-align: center;"><u>गद्य</u></p> <ol style="list-style-type: none"> 1. बात अठन्नी की – सुदर्शन 2. काकी – सियाराम शरण गुप्त 3. महायज्ञ का पुरस्कार – यशपाल <p style="text-align: center;"><u>पद्य</u></p> <ol style="list-style-type: none"> 1. साखी – कबीरदास 2. गिरिधर की कुण्डलियाँ – गिरिधर कविराय 3. स्वर्ग बना सकते हैं – रामधारी सिंह दिनकर <p>परियोजना कार्य-</p> <p>(1) ग्लोबल वार्मिंग से होने वाले ऋतु परिवर्तन के विषय में विस्तृत जानकारी दीजिए साथ ही यह बताइये कि इससे वायु मण्डल पर क्या प्रभाव पड़ता है अपने विचार 400 से 450 शब्दों में व्यक्त कीजिए।</p> <p>(2) अपना-अपना भाग्य कहानी का सचित्र सारांश लिखिए। पहाड़ी लड़के का चरित्र-चित्रण कीजिये। पहाड़ी लड़के तथा वकील साहब के आर्थिक स्थिति का तुलनात्मक विश्लेषण कीजिए। इस कहानी से आपको क्या शिक्षा मिलती है।</p>	<p style="text-align: center;"><u>खण्ड 'क' व्याकरण</u></p> <ol style="list-style-type: none"> 1. निबन्ध एवं कहानी लेखन 2. पत्र-लेखन 3. अपठित गद्यांश 4. शब्द भण्डार-विलोम शब्द, पर्यायवाची, भाववाचक संज्ञा, विशेषण, मुहावरे, वाक्य परिवर्तन, वर्तनीशुद्ध, वाक्यांश, लिंग, वचन, कारक, काल, वाच्य आदि। <p style="text-align: center;"><u>खण्ड 'ख' साहित्य सागर</u></p> <p style="text-align: center;"><u>गद्य</u></p> <ol style="list-style-type: none"> 1. नेताजी का चश्मा – स्वयं प्रकाश 2. अपना-अपना भाग्य – जैनेंद्र कुमार 3. बड़े घर की बेटी – प्रेमचंद <p style="text-align: center;"><u>पद्य</u></p> <ol style="list-style-type: none"> 1. वह जन्मभूमि मेरी – सोहनलाल द्विवेदी 2. मेघ आए – सर्वेश्वर दयाल सक्सेना 3. सूर के पद – सूरदास <p>विशेष नोट – वार्षिक परीक्षा में व्याकरण, गद्य एवं पद्य से सम्बन्धित अर्द्धवार्षिक परीक्षा में पठित समस्त पाठ एवं विषय भी सम्मिलित हैं।</p>
<p style="text-align: center;">SUPW</p>	<ol style="list-style-type: none"> 1. Glass painting on 2 glasses Requirement - 2 Tall glasses, 6 different colour glass paints. 	<ol style="list-style-type: none"> 1. Flower making - 4 different types of flowers Requirement - Crape paper, Plastic bags, Tissue paper, Stocking material, Silk ribbon, Woolly wire, Floral wire, Floral tape, Green tape, Glue, Scissors, Thread, Double sided tape.
<p style="text-align: center;">Robotics and Artificial Intelligence</p>	<p><u>Part - I</u></p> <ul style="list-style-type: none"> • Introduction to Robotics • Robots as a System <p><u>Part - II</u></p> <ul style="list-style-type: none"> • Introduction to Artificial Intelligence • Role of Data and Information • Python Programming • Control Structures in Python <p>Project Work</p>	<p><u>Part - I</u></p> <ul style="list-style-type: none"> • Concepts of Robotics <p><u>Part - II</u></p> <ul style="list-style-type: none"> • Evolution of Computing • Functions in Python • AI Concepts and Project Framework <p>Project Work</p> <p>(Note: Half Yearly Syllabus included)</p>
<p style="text-align: center;">Western Music</p>	<ol style="list-style-type: none"> 1. Introducing the Grand Staff Notation 2. Line, Space & Ledger Lines 3. Treble & Bass Clef 4. Note values & Rests 5. Time signatures & Key signatures <p>Project Work: Life and works of musician. and picture of an instrument.</p>	<ol style="list-style-type: none"> 1. Introduction of musical Instruments 2. Classification of musical Instruments 3. Families of Instruments 4. Symphony 5. Introduction of great Musicians <p>Note: Half yearly syllabus included.</p>

<p>Hindustani Classical Music</p>	<ol style="list-style-type: none"> 1. Definitions of Sound 2. Aalap 3. Swar 4. Pandit V. N. Bhatkhande Swarilip 5. Pandit V. N. Bhatkhande Life Contribution <ul style="list-style-type: none"> ❖ (Practicals Included) <p>Project Work:</p> <ul style="list-style-type: none"> ❖ Short History of Music ❖ Life History of Pt. V. N. Bhatkhande 	<ol style="list-style-type: none"> 1. Vadi-Samvadi 2. Taal 3. Forms of Geet 4. Essay 5. Life Contribution of Tansen <ul style="list-style-type: none"> ❖ (Practicals Included) <p>NOTE: FULL SYLLABUS IN FINALS</p>
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