



GIRLS' HIGH SCHOOL & COLLEGE, PRAYAGRAJ

CLASS - VIII SYLLABUS BREAK-UP

APRIL 2022 TO MARCH 2023

Subjects	HALF YEARLY	FINALS
English Language	1. Kinds of Nouns 2. Special Singulars & Plurals 3. Conjunctions 4. Idioms and Phrases 5. Non-Finites 6. Phrases and Clauses 7. Kinds of Sentences based on structure 8. Synthesis of Sentences 9. Transformation of sentences- Simple to Complex 10. Letter Writing (Informal/Formal/Application) 11. Story Writing 12. Essay Writing 13. Anecdote Writing 14. Comprehension Project Topics: Poster Writing & Diary Writing	1. Articles 2. Adjectives 3. Degrees of Comparison 4. Pronouns 5. The Present Tense 6. The Past Tense 7. The Future tense 8. Prepositions 9. Active and Passive Voice 10. Direct and Indirect Speech 11. Transformation of Sentences [Simple to Compound] 12. Figures of Speech 13. Notice Writing 14. Paragraph Writing 15. Argumentative Essay Writing 16. Article Writing 17. Poem Writing 18. Dialogue Writing Project Topics: Advertisement and Report writing Full Syllabus
English Literature	1. Ls. 1 - Fairyland 2. Ls. 2 - The Kite maker 3. Ls. 3 - A Day's Wait 4. Ls. 7 - Inchcape Rock 5. Ls. 8 - The Hitchhiker Book: Sixteen tales from Shakespeare (Macbeth) Project: The Kitemaker	1. Ls. 6 - Detectives Two 2. Ls. 10 - The Ransom of Red Chief 3. Ls. 13 - Jodie's Daddy is a Garbageman 4. Ls. 14 - See it through 5. Ls. 15 - The All-American Slurp Book: Sixteen tales from Shakespeare (The Merchant of Venice) Project: The Merchant of Venice
Mathematics	Chapter 1 - Rational numbers Chapter 2 - Exponents Chapter 3 - Squares and Square Roots Chapter 4 - Cubes and Cube Roots Chapter 6 - Sets Chapter 7 - Percent and Percentage Chapter 11 - Algebraic Expressions Chapter 12 - Identities Chapter 16 - Understanding Shapes Chapter 18 - Constructions Project Topic: Constructions	Chapter 8 - Profit, Loss and Discount Chapter 9 - Interest Chapter 10 - Direct and Inverse Variations Chapter 13 - Factorisation Chapter 14 - Linear Equations in one Variable Chapter 15 - Linear Inequations Chapter 17 - Special Types of Quadrilaterals Chapter 20 - Area of a trapezium and a Polygon Chapter 21 - Surface Area, Volume and Capacity Chapter 22 - Data Handling Recap of Chapter 7- Percent and Percentage (From Half Yearly) Project Topic: Data Handling
Hindi	साहित्य पाठ-1 प्रयाण गीत पाठ-2 विचार-विवेक पाठ-4 आत्मश्लाघा : पराजय का कारण पाठ-6 केसर वाले देश में व्याकरण पाठ-4 शब्द विचार पाठ-8 संज्ञा	साहित्य पाठ-11 भोलाराम का जीव पाठ-17 चंद्रशेखर आजाद पाठ-18 आरोग्य की कुंजी पाठ-20 दिये से मिटेगा न मन का अँधेरा व्याकरण पाठ-13 विशेषण पाठ-18 वाक्य-विचार

Hindi	<p>पाठ-12 सर्वनाम पाठ-19 शब्द भंडार पर्यायवाची शब्द विलोम शब्द अनेकार्थी शब्द निबंध लेखन, कहानी लेखन, पत्र लेखन, अपठित गद्यांश नोट- समस्त पाठों के अभ्यास कार्य भी सम्मिलित हैं। परियोजना (Project) 1. किसी यात्रा का वर्णन 2. विवेकानंद</p>	<p>पाठ-19 शब्द भंडार अनेक शब्दों के लिए एक शब्द श्रुतिसम भिन्नार्थक शब्द पाठ-20 लोकोक्तियाँ पाठ-21 विराम चिह्न निबंध लेखन, कहानी लेखन, पत्र लेखन अपठित गद्यांश नोट- समस्त पाठों के अभ्यास कार्य भी सम्मिलित हैं। परियोजना (Project) 1. चंद्रशेखर आजाद 2. मनोरंजन के साधन</p>
History	<p>Ch. 1 - The Modern World: A Period of Transition Ch. 2 - Growth of Nationalism Ch. 3 - The American Civil War Ch. 4 - India in the 18th Century Ch. 5 - Traders to Rulers CIVICS Ch. 1 - The Union Legislature, Executive and Judiciary Project: India in the 18th Century</p>	<p>Ch. 6 - British Policies and their Impact Ch. 7 - The Great Uprising of 1857 Ch. 8 - Socio-Religious Reforms Ch. 9 - India's Struggle for Freedom (Phase-I) Ch. 10 - India's Struggle for Freedom (Phase-II) CIVICS Ch. 2 - United Nations Project: Socio-Religious Reforms in India</p>
Geography	<p>Ch. 1 - Representation of Geographical features. Ch. 2 - Population Dynamics Ch. 3 - Migration Ch. 6 - ASIA-Location and Physical Features Ch. 7 - ASIA-Climate and Natural Vegetation MAP WORK - Asia (Political & Physical Map) Project : Migration</p>	<p>Ch. 4 - Urbanization Ch. 5 - Disasters and their Management Ch. 8 - INDIA-Location and Physical Features Ch. 9 - INDIA-Climate Ch.10- INDIA-Flora and Fauna Ch.11- INDIA-Human Resources MAP WORK- India (Political & Physical Map) Project : Urbanization</p>
Physics	<p>Chapter 1 - Matter Chapter 2 - Physical Quantities and Measurement Chapter 3 - Force and Pressure Chapter 4 - Energy Project: Matter</p>	<p>Chapter 5 - Light Energy Chapter 6 - Heat Transfer Chapter 7 - Sound Chapter 8 - Electricity Project: Heat Transfer</p>
Chemistry	<p>1. Matter 2. Physical and Chemical Changes 3. Elements, Compounds and Mixtures 4. Atomic Structure 5. Language of Chemistry Project Topic - Mixtures</p>	<p>6. Chemical Reactions 7. Hydrogen 8. Water 9. Carbon and its compounds Project Topic - Water</p>
Biology	<p>Chapter 1 - Transport of food and minerals in Plants Chapter 2 - Reproduction in Plants Chapter 3 - Reproduction in Animals Chapter 4 - Ecosystem Chapter 5 - Endocrine System Project Topic - Vegetative Propagation (In Plants Only)</p>	<p>Chapter 6 - Circulatory System Chapter 7 - Nervous System Chapter 8 - Health & Hygiene Chapter 9 - Food Production Project Topic - Green Revolution</p>
Computer	<p>Chapter 1 - Functions of Operating System Chapter 2 - Functions in a Spreadsheet Chapter 3- Charts in a Spreadsheet Chapter 7- App Development Project: Functions of Operating System</p>	<p>Chapter 4- Algorithms and Flowcharts Chapter 5- Fundamentals of Programming Chapter 6- Control Structures Chapter 8- Introduction to Networking Project : Control Structures</p>
General Knowledge	<p>Chapter - 1 to 14</p>	<p>Chapter - 15 to 28</p>

<p style="text-align: center;">Art</p>	<p>1. A Waterfall Landscape 2. Flowers In A Vase (Still Life) 3. A Greeting Card (With Paper Cut-Out & Quilling Flowers) 4. A Fruit Basket</p>	<p>1. Calligraphy With Illustration 2. Flower & Butterfly Print For a Bed-Sheet. (Textile Design) 3. Poster - Save Mother Earth 4. Facial Expression (Portrait Drawing)</p>
<p style="text-align: center;">Sanskrit</p>	<p>1- मंगलाचरणम् पाठ-1 2- वृक्षस्य आत्मकथा पाठ-2 3- शीलं परं भूषणम् पाठ-3 2- सुभाषितरत्नानि पाठ-5</p>	<p>1- सिंह शशक-कथा पाठ-6 2- यत्र नार्यस्तु पूज्यन्ते पाठ-10 3- तीर्थराजः प्रयागः पाठ-11 2- विद्यालयस्य वार्षिकमहोत्सवः पाठ-12</p>
<p style="text-align: center;">Value Education</p>	<p>Chapter 1- Core Values Chapter 2- Ethics Chapter 3- Goals Chapter 4- The Person that you are, the Gift of God Chapter 5- Body Language Chapter 6- Wildlife Conservation Chapter 7- Media Effect Chapter 8- Child Labour</p>	<p>Chapter 9- Interests and Hobbies Chapter 10- The Silent Voice Within Chapter 11- Respect for People who are Differently abled Chapter 12- Healthy Lifestyle Chapter 13- Integrity Chapter 14- How our Bodies Change Chapter 15- Spirit of Enquiry</p>
<p style="text-align: center;">Language Skills (ORALS)</p>	<p><u>New Tree Top: Companion Book</u> Ls 1: The Kite maker Ls 2: A Day's wait Ls 5: The Hitchhiker <u>Talk Fest</u> 1. How do you spend your free time? 2. Interactions within society. 3. Family Values <u>Rhymes World</u> 1. Punishment in Kindergarten 2. The Solitary Reaper 3. Feeding the Poor at Christmas <u>Chit Chat</u> 1. Ordering a Pizza 4. Radio Advertising 6. Let's Talk Rubbish 7. Little Preaching 9. Pleasant Memories 10. The Pink Panther 11. Artificial Satellites</p>	<p><u>New Tree Top: Companion Book</u> 1. Ls 4: Detectives two 2. Ls 6: The Ransom of Red Chief 3. Ls 8: Jodie's Daddy is a Garbage man 4. Ls 9: The All-American Slurp 5. Ls 10: The Merchant of Venice <u>Talk Fest</u> 1. Going on a Vacation 2. What should I wear? 3. The Tallest mammal <u>Rhymes world</u> 1. Coromandel Fishers 2. Ode to a Nightingale 3. O Captain my Captain <u>Chit Chat</u> 12. The Wooden Bowl 14. Fragile! Handle with Care 15. Motor Cars 16. My Childhood 17. A Visit to the Art Museum 20. Scaling New Heights 21. The Mysterious House</p>