



**GIRLS' HIGH SCHOOL & COLLEGE : ALLAHABAD**

**CLASS - NINE SYLLABUS BREAK-UP**

**APRIL 2019 TO MARCH 2020**

<b>Subjects</b>	<b>First Term</b>	<b>Second Term</b>	<b>Final Term</b>
<b>English Language</b>	Articles 2.Prepositions 3.Adverbs 4.Conjunctions 5. Verb Forms 6. Tenses 7. Essay 8. Letter 9. Comprehension 10. e-mail writing 11. Notice writing	1. Infinitives 2. Gerunds 3. Participles 4. Proverbs 5. Degrees of comparison 6. Active and Passive voice 7. Direct and Indirect speech 8. Essay 9. Letter 10. Comprehension 11. e-mail writing 12. Notice writing	1. Transformation of Sentences 2. Synthesis 3. Agreement of the Verb with the Subject 4. Essay 5. Letter 6. Comprehension 7. e-mail writing 8. Notice writing
<b>English Literature</b>	The Merchant of Venice-Act I Sc-1,2,3 Act II Sc-1,2 Poetry - The Heart of the Tree The Cold within Story - Chief Seattle's Speech Old Man at the Bridge	The Merchant of Venice - ACT II, Sc 3,4,5,6,7 Poetry- The Bangle Sellers After Blenheim Story - A Horse & Two Goats Hearts and Hands	The Merchant of Venice - ACT II, Sc 8,9 ACT III Sc 1 Poetry - Television Daffodils Story - A Face in the Dark An Angel in Disguise
<b>History &amp; Civics</b>	<b>Civics</b> 1.L-1-Our Constitution and its Salient Features 2.L-3. Election and Election commission <b>History</b> 3.L-1- The Harappan Civilization 4.L-2- Early Vedic Civilization 5.L-3- The Later Vedic Age 6.L-4- India in the 6 <sup>th</sup> Century B.C. Rise of Jainism & Buddhism 7. L-5- The Mauryan Empire <b>NOTE: TOPIC FOR PROJECT WORK</b> The Mughal Architecture	<b>Civics</b> 1. L-4- Local Self Government: Rural Local Institutions <b>History</b> 2.L-6-The Sangam Age 3.L-7-The Age of the Guptas 4.L-8- South India and the Cholas 5.L-9- The Delhi Sultanate 6.L-10- The Mughal Empire	<b>Civics</b> 1.L-5-Local Self Government: Urban local Institutions <b>History</b> 2.L-11-The Composite Culture 3.L-12- The Renaissance 4.L-13- The Reformation 5.L-14- Industrial Revolution <b>NOTE: RECAPITULATION OF 1<sup>ST</sup> AND 2<sup>ND</sup> TERM IN THE FINALS.</b>

<p><b>Geography</b></p>	<p>Ls 1- Earth as a Planet  Ls 2- Latitudes &amp; Longitudes  Ls 3- Rotation and Revolution  Ls 4- Earth's Structure  Ls 5- Landforms of the Earth  Ls 6- Rocks &amp; Rocks cycle  <b>MAP OF THE WORLD:</b> The oceans, seas, gulfs and straits, Rivers.  <b>ASSIGNMENT:</b> Drawing and recognizing forms of important contours like valleys, ridges, types of slopes, conical hill, plateau escarpment and sea cliff.</p>	<p>Ls 7-Volcanoes  Ls 8- Earthquakes  Ls 9- Weathering &amp; Denudation  Ls 10- Tides and Ocean Currents  Ls 11- Composition &amp; structure of the Atmosphere  Ls 12- Insolation  <b>MAP OF THE WORLD: Rivers &amp; Mountains</b>  <b>ASSIGNMENT: TOPIC HUMIDITY</b></p>	<p>Ls -13- Atmospheric Pressure and winds  Ls-14- Humidity  Ls -15- Pollution: types &amp; sources  Ls -16- Effects of Pollution  Ls -17- Pollution: Preventive measures  Ls -18- Natural Regions of the world  <b>MAP OF THE WORLD: The major natural regions of the world.</b>  <b>ASSIGNMENT- 1. Reading and using statement of scale, graphic scale and scale shown by representative fraction method (No drawing work, only explaining their meanings)</b>  <b>2. Reading of one town guide map [recognizing the symbols and colours used]</b>  <b>NOTE: (Full syllabus and full map work included)</b></p>
<p><b>Mathematics</b></p>	<ol style="list-style-type: none"> <li>1. Rational and Irrational Numbers</li> <li>2. Compound Interest (without using formula)</li> <li>3. Compound Interest (with formula) [growth and depreciation]</li> <li>4. Expansion</li> <li>5. Factorization</li> <li>6. Triangles (Congruency)</li> <li>7. Isosceles triangles</li> <li>8. Inequalities</li> <li>9. Circles (Geometry)</li> </ol>	<p><b>Half Yearly Exam</b></p> <ol style="list-style-type: none"> <li>1. Indices</li> <li>2. Logarithms</li> <li>3. Pythagoras Theorem</li> <li>4. Trigonometrical Ratios</li> <li>5. Ratios of standard angles</li> <li>6. Solution of 2-D triangles</li> <li>7. Complementary angles</li> <li>8. Mensuration (Area and Perimeter of Plane Figures)</li> </ol>	<p><b>Final Exam</b></p> <ol style="list-style-type: none"> <li>1. Midpoint Theorem</li> <li>2. Rectilinear Figures (Including Construction)</li> <li>3. Theorems on Areas</li> <li>4. Mensuration (Solids)</li> <li>5. Co-ordinate Geometry</li> <li>6. Graphical solutions</li> <li>7. Distance Formula</li> <li>8. Simultaneous linear Equations (Word Problems)</li> <li>9. Statistics</li> <li>10. Mean &amp; Median</li> </ol> <p><b>RECAP- FIRST TERM &amp; HALF YEARLY</b></p>
<p><b>Physics</b></p>	<ol style="list-style-type: none"> <li>1. Measurements &amp; Experimentation</li> <li>2. Motion in One Dimension</li> <li>3. Laws of Motion</li> <li>4. Propagation of Sound waves.  (Practicals related to above mentioned topics)</li> </ol>	<ol style="list-style-type: none"> <li>5. Pressure in fluids and Atmospheric pressure</li> <li>6. Up thrust in fluids, Archimedes Principle &amp; Flotation</li> <li>7. Reflection of Light  <b>[Practicals related to above mentioned topics]</b></li> </ol>	<ol style="list-style-type: none"> <li>8. Heat and Energy</li> <li>9. Current Electricity</li> <li>10. Magnetism  (Including 1<sup>st</sup> and 2<sup>nd</sup> term)  <b>[Practicals related to above mentioned topics]</b></li> </ol>

<b>Chemistry</b>	Ch. -1 The Language of Chemistry Ch. -2 Chemical Changes and Reaction Ch. -3 Water	Chap-4- Atomic Structure and Chemical Bonding Chap-5- The Periodic Table Chap-6- Study of the first element-Hydrogen Chap-9- Practical Chemistry	Chap -7- Study of gas laws Chap -8- Atmospheric Pollution <b>RECAP OF THE FULL SYLLABUS</b>
<b>Biology</b>	1. Cell- A unit of life 2. Tissues 3. Flower 4. Pollination and Fertilization 5. Structure and Germination of Seeds 6. Health and Hygiene	1: Respiration in Plants 2: Diversity in Living Organisms 3: Economic importance of Bacteria and Fungi 4: Skeleton - Movement and Locomotion 5: Aids to Health	1: Nutrition 2: Dentition 3: Digestive System 4: Skin-Structure and Functions 5: Respiratory System 6: Waste generation and Management <b>RECAP OF 1<sup>st</sup> term and 2<sup>nd</sup> term syllabus</b>
<b>Commercial Applications</b>	Ch 1. Introduction to Commercial Organizations Ch 2. Ownership structures-Sole Proprietorship and Joint Hindu Family Business Ch 3. Ownership structures-Partnership Ch 4. Ownership structure- Joint stock company Ch 13. Natural Resources (+) Assignment Work	Ch 5. Ownership structures-Cooperative Society Ch 6. Public Sector Enterprise Ch 7. Functioning of a Commercial Organisation Ch 8. Communication in a Commercial Organisation Ch 9. Ways of Communicating Ch 14. Depletion of Resources (+) Assignment Work	Ch-10: Tools of Communication Ch-11:Nature and Terminology of Accounting Ch-12: Accounting Records Ch-15: Practices for conservation of Resources Ch-16: Industrial Pollution and Degradation of Environment <b>NOTE: Recap of full syllabus of 1<sup>st</sup> term and 2<sup>nd</sup> term.</b>
<b>Computer Application</b>	Ch 1. Introduction to object oriented programming concepts Ch 2. Introduction to Java Ch 3. Elementary concepts of objects and classes Ch 4. Values and data types Ch 5. Operators in Java	<b>HALF-YEARLY</b> Ch 6. Working with Methods Ch 7. Input in Java Ch 8. Mathematical library Methods Ch 9. Conditional Constructs in Java	Ch 10. Iterative constructs in Java Ch 11. Nested for loops Ch 12. Computing and ethics <b>NOTE: FULL SYLLABUS INCLUDED</b>
<b>Art</b>	<u>Paper III</u> 1) Village Scene 2) Rainy Day 3) Zoo Scene	<u>Paper III :</u> 1) Poem Illustration 2) Market Scene 3) Clean India, Green India (Poster)	<u>Paper III:</u> 1) Any Festival 2) Picnic Scene 3) Birthday Party Scene

<b>Art</b>	<p>4) Marriage Scene <u>Paper IV</u> 1) Birthday Card 2) Thank you Card 3) Anniversary Card 4) Teachers Day Card 5) Book Cover (Story Book)</p>	<p>4) Winter Scene <u>Paper IV:</u> 1) Save the Environment (Poster) 2) Brothers/Sister Day Card 3) Invitation Card 4) Christmas Day Card 5) Get Well soon Card</p>	<p>4) Any Sports <u>Paper IV:</u> 1) Valentine Day Card 2) Father / Mother Day Card 3) Wrapping paper 4) Stop Dowry (Poster) 5) Save wild life (Poster) FULL SYLLABUS INCLUDED IN 3<sup>rd</sup> TERM</p>
<b>Hindi</b>	<p><u>साहित्य सागर – गद्य</u> 1. बात अठन्नी की 2. काकी <u>साहित्य सागर पद्य</u> 1. साखी (कबीर दास) 2. गिरिधर की कुण्डलियाँ (गिरिधर कवि) <u>व्याकरण – I.C.S.E. पाठ्य क्रमानुसार</u> 1. पत्र लेखन 2. निबन्ध-लेखन 3. अपठित गद्यांश विलोमशब्द, पर्यायवाची, भाववाचक, संज्ञा, विशेषण, मुहावरे, वाक्य परिवर्तन, वर्तनीशुद्ध, वाक्यांश, लिंग, वचन, कारक, काल आदि। हिन्दी अधिन्यास 1. साहित्य-महाकवि सूरदास 2. व्याकरण-मौलिक कहानी-‘मनुष्य है वही, जो मनुष्य के लिए मरे’</p>	<p><u>साहित्य सागर – गद्य</u> 1. महायज्ञ का पुरस्कार 2. नेता जी का चष्मा 3. अपना-अपना भाग्य <u>साहित्य सागर – पद्य</u> 1. स्वर्ग बना सकते हैं। 2. वह जन्म भूमि मेरी। 3. मेघ आये। <u>व्याकरण – I.C.S.E. पाठ्यक्रमानुसार</u> 1. पत्र लेखन, 2. निबन्ध लेखन 3. अपठित गद्यांश विलोम शब्द, पर्यायवाची, भाववाचक संज्ञा, विशेषण, मुहावरे, वाक्य परिवर्तन, वर्तनीशुद्ध, वाक्यांश, लिंग, वचन, कारक, काल आदि।</p>	<p><u>साहित्य सागर – गद्य</u> 1. बड़े घर की बेटी 2. संदेह <u>साहित्य सागर पद्य</u> 1- सूर के पद (सूरदास) 2- विनय के पद <u>व्याकरण –</u> वार्षिक परीक्षा में 2019-20 में नवीं कक्षा में गद्य एवं पद्य तथा <u>व्याकरण में I.C.S.E. पाठ्यक्रमानुसार पढ़ाए गए समस्त पाठ सम्मिलित हैं।</u> <b>[ Recap of I<sup>st</sup> term and II<sup>nd</sup> term]</b></p>