



# St. Mary's Convent Inter College

Manak Nagar, Lucknow

## CLASS - 9 (Academic Session 2025-26)

Subject	1 <sup>st</sup> Term		2 <sup>nd</sup> Term	
	First Assessment	First Term Exam	Second Assessment	Second Term Exam
<b>Value Education</b>		1. I am worth being me 2. Appreciation 3. Optimism : The plus factor 4. Tolerance  Diary pages: Our history ( pg 10)  SMCIC Diary Pg No. - 83-94		5. Tolerance 6. Male- female temperaments 7. Problem-Solving and Decision Making Skills 8. Peer pressure: The determining factor  Diary pages: Profile of a St. Marian ( pg 19) SMCIC Diary Pg No. - 95-104
<b>English Language</b>	1. Letter (Formal / Informal) 2. Mail and Notice Project: 20 Marks	1. Essay(Narrative, Descriptive, Argumentative, Reflective, Picture Composition) 2. Letter ( Formal/ Informal) 3. Notice; E- mail 4. Comprehension 5. Functional Grammar (Tenses, Prepositions, Joining sentences, Do as Directed) 6. Total English Test Paper 1 to 7	1. Functional Grammar (Tenses, Prepositions, Joining Sentences, Do as Directed)	1. Total English Test Paper 8 to 15 2. Essay (Narrative, Descriptive, Argumentative, Reflective, Picture Composition) 3. Letter ( Formal/ Informal) 4. Mail and Notice 5. Comprehension 6. Functional Grammar(Tenses, Prepositions, Joining sentences, Do as Directed)

<p style="text-align: center;"><b>English Literature</b></p>	<p>Prose- Treasure Chest: A Collection of ICSE Poems and Short Stories 1. Bonku Babu's Friend</p> <p>Poetry- Treasure Chest: A Collection of ICSE Poems and Short Stories 1. Skimblehanks: The Railway Cat</p> <p>Project: 20 Marks</p>	<p>Drama- Julius Ceasar Act-1 - Scene 1,2 &amp; 3</p> <p>Prose- 1. Oliver Asks For More 2. The Model Millionaire 3. Bonku Babu's Friend</p> <p>Poetry: 1. Skimblehanks: The Railway Cat 2. I Remember, I Remember 3. The Night Mail</p>	<p>Drama: Julius Ceasar Act II : Scene I</p> <p>Poetry: A Doctor's Journal Entry For August 6, 1945</p>	<p>Drama: Julius Ceasar Act II Scene: I, II, III &amp; IV</p> <p>Prose: 1. The Boy who Broke The Bank 2. The Home-coming</p> <p>Poetry: 1. A Work of Artifice 2. A Doctor's Journal Entry For August 6, 1945</p>
<p style="text-align: center;"><b>Maths</b></p>	<p>1. Expansions</p>	<p>1. Rational and irrational numbers (Last exercise only)</p> <p>2. Expansions</p> <p>3. Compound interest</p> <p>4. Factorization</p> <p>5. Simultaneous Linear Equations</p> <p>6. Problems on Simultaneous Linear Equations</p> <p>7. Triangles</p> <p>8. Coordinate geometry(only Distance formula)</p> <p>9. Pythagoras Theorem</p> <p>10. Indices</p>	<p>1. Trigonometrical Ratios</p> <p>2. Trigonometrical Ratios of standard angles</p>	<p>1. Rational and irrational numbers (Last exercise only)</p> <p>2. Expansions</p> <p>3. Factorization</p> <p>4. Compound interest</p> <p>5. Logarithms</p> <p>6. Mid-point theorem</p> <p>7. Pythagoras theorem</p> <p>8. Rectilinear figures</p> <p>9. Theorems on area</p> <p>10. Circles</p> <p>11. Mensuration</p> <p>12. Statistics</p> <p>13. Simultaneous Linear Equations</p> <p>14. Coordinate geometry</p> <p>15. Trigonometrical Ratios of standard angles</p>

<p><b>Geography</b></p>	<p>L1– Earth as a Planet <b>World Map: Pg 186 and 187</b></p>	<p>L2 – Geographic Grid – Latitudes and Longitudes L3. Rotation and Revolution L4. Earth’s Structure L6. Rocks L7. Volcanoes L8. Earthquakes L9. Weathering (Time Sums) <b>World Map –Pg 186, 187, 188 and 189</b></p>	<p>L11. Hydrosphere L20. Natural Regions - (a) Equatorial Region (b) Tropical Grasslands (c) Tropical Deserts (d) Tropical Monsoon Type of Climate</p>	<p>L12. Composition and Structure of the Atmosphere L13. Insolation L14. Atmospheric Pressure and Winds L15. Humidity L16. Pollution L17. Sources of Pollution L18. Effects of Pollution L19. Preventive Measures <b>World Map and Map of India PROJECT:- Natural Regions</b></p>
<p><b>History and Civics</b></p>	<p>Chapter 1- The Harappan Civilisation <b>PROJECT:20 Marks</b></p>	<p><b>Civics:</b> Chapter 1- Our Constitution Chapter 2- Salient Features of the Constitution- I Chapter 3- Salient Features of the Constitution- II <b>History:</b> Chapter 1- The Harappan Civilisation Chapter 2- The Vedic Period Chapter 3- Jainism and Buddhism Chapter 4- The Mauryan Empire Chapter 5- The Sangam Age Chapter 6- The Age of the Guptas Chapter 7- Medieval India- (A) The Cholas</p>	<p><b>Civics:</b> Chapter 4- Elections <b>History:</b> Chapter 8- Medieval India- (B) The Delhi Sultanate</p>	<p><b>Civics:</b> Chapter 4- Elections Chapter - The State Legislature <b>History:</b> Chapter 9- Medieval India- (C) The Mughal Empire Chapter 10- Medieval India- (D) Composite Culture Chapter 11- The Modern Age in Europe- (A) Renaissance Chapter 12- The Modern Age in Europe- (B) Reformation Chapter 13- The Modern Age in Europe- (C) Industrial Revolution</p>

<p><b>Physics</b></p>	<p>Chapter: 9 Current Electricity</p>	<p>Chapter: 2 Motion in One Dimension  Chapter: 3 Laws of Motion  Chapter: 4 Pressure in Fluids and Atmospheric Pressure  Chapter: 5 Upthrust in Fluids, Archimedes' Principle and Floatation  Chapter: 6 Heat and Energy  Chapter: 9 Current Electricity</p>	<p>Chapter: 7 Reflection of light</p>	<p>Chapter :1 Measurements and Experimentation  Chapter: 2 Motion in One Dimension  Chapter: 3 Laws of Motion  Chapter: 6 Heat and Energy  Chapter: 7 Reflection of light  Chapter: 8 Propagation of sound waves  Chapter: 9 Current Electricity  Chapter: 10 Magnetism</p>
<p><b>Biology</b></p>	<p>Chapter 2- Cell- The Unit of Life  Chapter 9- Economic Importance of Bacteria and Fungi  <b>Project Work (20 Marks)- From lab manual</b></p>	<p>Chapter 2- Cell- The Unit of Life  Chapter 3- Tissues- Plant and Animal Tissues  Chapter 8- Five Kingdom Classification  Chapter 9- Economic Importance of Bacteria and Fungi  Chapter 10- Nutrition  Chapter 11- Digestive System  Chapter 15- Hygiene (A Key to Healthy Life)  Chapter 17- Aids to Health</p>	<p>Chapter 6- Seed- Structure and Germination  Chapter 12- Skeleton- Movement and Locomotion</p>	<p>Chapter 4- Flower  Chapter 5- Pollination and Fertilisation  Chapter 6- Seed- Structure and Germination  Chapter 7- Respiration in Plants  Chapter 12- Skeleton- Movement and Locomotion  Chapter 14- The Respiratory System  Chapter 16- Diseases: Cause and Control  Chapter 18- Health Organizations  Chapter 19- Waste Generation and Management</p>

<p><b>Chemistry</b></p>	<p>Chapter1:Language of Chemistry</p>	<p>Chapter1:Language of Chemistry Chapter2:Chemical changes and Reactions Chapter 3:Water Chapter4: Atomic Structure and Chemical Bonding Practical Chemistry <b>Project:</b> Make Valency chart of Positive and Negative Valency</p>	<p>Chapter 5:The Periodic table Chapter 6: Study of 1<sup>st</sup> element Hydrogen</p>	<p>Chapter1:Language of Chemistry Chapter2:Chemical changes and Reactions Chapter4: Atomic Structure and Chemical Bonding Chapter 5:The Periodic table Chapter 6: Study of 1<sup>st</sup> element Hydrogen Chapter 7 Study of Gas Laws Chapter 8:Atmospheric Pollution Practical Chemistry <b>Project:</b>Work in Lab manual based on Practical done in Lab.</p>
<p><b>Hindi</b></p>	<p>1. बात अठुना का 2. साखी (दोहा-1,2) व्याकरण:- विलोम, पयाायािची शब्द, भाििाचक संज्ञा, िाक्य शुविकरण, मुहािरे आवद। वहन्दीपररयोजना-काया (20 marks)</p>	<p>1. बात अठुना का 2. काकी 3. महायज्ञ का पुरस्कार <b>[पद्य भाग]</b> 1. साखी 2. विरधर की कुण्डवलयान् 3. स्ििा बना सकते हैं <b>[व्याकरण]</b> 1. पत्र- लेखन (प्रार्ाना पत्र, औपचारक पत्र, अनौपचारक पत्र) 2. अपवित िद्ांश 3. व्यािहारक व्याकरण (विलोम, पयाायािची, विशेषण, भाििाचक संज्ञा, मुहािरे शब्द, शुविकरणिकाक्य पररितान आवद।)</p>	<p>1. नेताजा का चश्मा 2. सूर के पद (प्रर्म पद) व्याकरण:- विलोम, पयाायािची शब्द, िाक्य शुविकरण, तत्सम-तद्दि, मुहािरे आवद। वहन्दीपररयोजना-काया (20 marks)</p>	<p>2.काका(1<sup>st</sup> Term) 4. नेताजा का चश्मा 5. अपना-अपना भाग्य 6. बडे घरकी बेटी <b>[पद्य भाग]</b> 1. साखी(1<sup>st</sup> Term) 2. विरधर की कुण्डवलयान्(1<sup>st</sup> Term) 4. िह जन्मभूम मेरी 5. मेघ आए 6. सूर के पद <b>[व्याकरण]</b> 1. प्रस्ताि लेखन 2. पत्र- लेखन (प्रार्ाना पत्र, औपचारक पत्र, अनौपचारक पत्र) 3. अपवित िद्ांश 4. व्यािहारक व्याकरण</p>

<p><b>Computer</b></p>	<p>Chapter 2: Introduction to Java  Chapter 4: Values and Data Types  Chapter 5: Operators in Java  Chapter 6: Input in Java  Chapter 8: Conditional statements in Java</p> <ul style="list-style-type: none"> <li>• If – else</li> </ul>	<p>Chapter 2: Introduction to Java  Chapter 4: Values and Data Types  Chapter 5: Operators in Java  Chapter 6: Input in Java  Chapter 7: Mathematical Library methods  Chapter 8: Conditional statements in Java</p> <ul style="list-style-type: none"> <li>• If – else</li> <li>• Switch-case</li> <li>• Conditional (Ternary operator)</li> </ul> <p>Chapter 9: Iterative constructs in java  For loop</p>	<p>Chapter 8: Conditional statements in Java</p> <ul style="list-style-type: none"> <li>• Nested If – else</li> <li>• Switch-case</li> </ul> <p>Chapter 9: Iterative constructs in java</p> <ul style="list-style-type: none"> <li>• For loop</li> <li>• While Loop</li> </ul>	<ul style="list-style-type: none"> <li>• Whole Syllabus of First term</li> </ul> <p>Chapter 9: Iterative constructs in Java</p> <ul style="list-style-type: none"> <li>• While</li> <li>• Do-while</li> </ul> <p>Chapter 10: Nested for loops  Arrays (Single dimension arrays)</p> <p><b>Project Work [20 Marks]</b>  Project file consists of 10 programs, having 5 programs each of following topics  * Decision making statements (If-else and switch case)  * Iteration Statements (for and while)</p>
<p><b>SUPW</b></p>		<ol style="list-style-type: none"> <li>1. Paper Envelope</li> <li>2. Compost Making</li> <li>3. Poster Making on Health and Hygiene/Traffic Rules and learning its significance.</li> </ol>		<ol style="list-style-type: none"> <li>1. Growing Medicinal plants in a planter and learning its significance.</li> <li>2. Needle work-Long stitch / cross stitch and button stitching.</li> <li>3. Clean-up Drive.</li> </ol>