



# St. Mary's Convent Inter College

Manak Nagar, Lucknow

## CLASS – 10 (Academic Session 2026-2027)

Subject	1 <sup>st</sup> Term Examination		2 <sup>nd</sup> Term Examination	
	First Assessment	First Term Exam	Second Assessment	Second Term Exam
<b>VALUE EDUCATION</b>		<b>School Diary Syllabus –</b> <ul style="list-style-type: none"> <li>• Theme of the Year</li> <li>• CJ Culture – Pg. 15–18</li> <li>• Profile of a St. Marian – Pg. 19</li> <li>• Monthly Theme Reflections – April to September</li> <li>• Social Media Ethics – Pg. 94–95</li> </ul> <b>Text Book</b> L1. Live to relate L2. Facing choices L3. Self sacrifice L4. "No" in friendships		<b>School Diary Syllabus-</b> <ul style="list-style-type: none"> <li>• Monthly Theme Reflections - October to March</li> </ul> <b>Textbook</b> L5. Drugs and alcoholic dependency L6. Stress management L7. The dignity of human labour L8. Justice
<b>ENGLISH LANGUAGE</b>	1. Letter (Formal/ Informal) 2. Mail and Notice <b>Project Work:</b> Listening & Speaking Skills	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,	Functional Grammar ( Tenses, Prepositions, Joining Sentences, Do as Directed) <b>Project work:</b> Listening & Speaking Skills	1. Essay( Narrative, Descriptive, argumentative, Reflective, Picture Composition) 2. Letter (Formal/ Informal) 3. Notice; E- mail

		Do as Directed) Kriston's English Grammar and Composition Unsolved Practice Paper 1 to 8		4. Comprehension 5. Functional Grammar ( Tenses, Prepositions, Joining Sentences, Do as Directed) ( To be taught) Kriston's English Grammar and Composition Unsolved Practice Paper 9 to 15 <b>PRE- BOARD EXAMINATION</b> Entire Syllabus of Class 10
<b>ENGLISH LITERATURE</b>	1. Julius Caesar: Act III Scene I . Treasure Chest: A collection of Poems and Short Stories 1. The Glove and the lions.  <b>Project Work : 20 Marks</b>	<b>Julius Caesar:</b> Act III & Act IV <b>Poetry: Treasure Chest: A Collection of Poems and Short Stories</b> <b>Poems:</b> 1. The Glove and Lions 2. When Great Trees Fall 3. Haunted Houses <b>Prose: Treasure Chest: A Collection of Poems and Short Stories</b> <b>Prose:</b> • With the Photographer • The Elevator • The Girl Who Can	<b>Julius Caesar-</b> Act V (Full) <b>Poetry:</b> A Considerable Speck	<b>Poetry- Treasure Chest: A Collection of Poems and Short Stories</b> • The Power of Music <b>Prose:</b> • The Pedestrian • The Last Lesson <b>PRE- BOARD EXAMINATION</b> Full Syllabus( All Chapters taught in Class 10)
<b>MATHEMATICS</b>	1. Linear Inequations 2. Quadratic equations in one variable. <b>Project Work- 20 marks</b> 1)Constructions	1.Banking 2. Linear Inequations 3. Quadratic equations in one variable 4. Factorization 5. Reflection	1. Ratio and Proportion 2. Matrices	1. Banking 2. Linear Inequations 3. Quadratic equations in one variable 4. Factorization

	ii) Measure of Central Tendency	6. Section Formula 7. Equation of a straight line 8. Trigonometric Identities 9. Trigonometric tables 10. Heights and distances 11. Measures of central tendency		5. Reflection 6. Section Formula 7. Equation of a straight line 8. Trigonometric Identities 9. Trigonometric tables 10. Heights and distances 11. Measures of central tendency 12. Ratio and Proportion 13. Matrices 14. GST 15. Shares and dividends 16. AP and GP 17. Similarity 18. Locus 19. Circles 20. Mensuration 21. Probability 22. Constructions
<b>HISTORY AND CIVICS</b>	<u>CIVICS</u> I. The Union Legislature 1. The Union Parliament -I 2. The Union Parliament – II  <u>HISTORY</u> I The Indian National Movement 1. The Revolt of 1857  <b>Project Work- 20 marks</b>	<u>CIVICS</u> I. The Union Legislature 1. The Union Parliament -I 2. The Union Parliament – II II. The Union Executive 3. The President and The Vice-President 4. Prime Minister and Council of Ministers  <u>HISTORY</u> I. THE INDIAN NATIONAL MOVEMENT (1857-1917) 1. The First War of Independence, 1857 2. Growth of Nationalism 3. First Phase of the Indian National	<u>CIVICS</u> III. The Judiciary 5. The Supreme Court  <u>HISTORY</u> II. Mass Phase of the National Movement (1915-1947) 6. Mahatma Gandhi and the National Movement	<u>CIVICS</u> 6. The High Courts and Subordinate Courts <u>HISTORY</u> 6. Mahatma Gandhi and the National Movement 7. The Quit India Movement 8. Forward Bloc and The INA 9. Independence and Partition of India III. THE CONTEMPORARY WORLD 13. The United Nations

		<p>Movement</p> <p>4. Second Phase of the Indian National Movement</p> <p>5. The Muslim League</p> <p>II. THE CONTEMPORARY WORLD</p> <p>10. The First World War</p> <p>11. Rise of Dictatorships</p> <p>12. The Second World War</p>		<p>14. Major Agencies of the United Nations</p> <p>15. The Non-Aligned Movement</p> <p><u>PRE-BOARD EXAMINATION</u> (Entire Syllabus)</p>
<b>GEOGRAPHY</b>	<p>CH.1 .Interpretation of topographical maps</p> <p>CH.2. Contours</p> <p>CH.3.Scales and Direction</p> <p>CH.4.Map Reading and Interpretation.</p> <p><b>MAP WORK – Map Of India</b></p> <p><b>Project Work- 20 marks</b> Conventional and Non - Conventional Energy Resources</p>	<p>CH.1 .Interpretation of topographical maps</p> <p>CH.2. Contours</p> <p>CH.3.Scales and Direction</p> <p>CH.4.Map Reading and Interpretation.</p> <p>CH 7. Climate</p> <p>CH.8..Soil Resources</p> <p>CH 9. Natural Vegetation</p> <p>CH 10.Water Resources</p> <p>CH.20. Transport</p> <p>MAP WORK – Map Of India</p>	<p>CH.11. Mineral Resources</p> <p>CH.12. Conventional Energy Resources</p> <p>CH.13. Non- Conventional Energy Resources</p> <p>MAP WORK – Map Of India</p>	<p>CH.1 .Interpretation of topographical maps</p> <p>CH.2. Contours</p> <p>CH.3.Scales and Direction</p> <p>CH.4.Map Reading and Interpretation.</p> <p>CH 7. Climate</p> <p>CH.8..Soil Resources</p> <p>CH 9. Natural Vegetation</p> <p>CH 10.Water Resources</p> <p>CH.11. Mineral Resources</p> <p>CH.12. Conventional Energy Resources</p> <p>CH.13. Non- Conventional Energy Resources</p> <p>CH.14 Agriculture-I</p> <p>CH.15 Agriculture-II</p> <p>CH.16 Agriculture-III</p> <p>CH.17 Agriculture-IV</p> <p>CH.18.Industries-Agro based</p> <p>CH.19 .Industries-Mineral based</p> <p>CH.21. Waste Management –I</p>

				CH.22. Waste Management –II MAP WORK – Map Of India
<b>PHYSICS</b>	Chapter 1. Forces  <b>Project Work- 20 marks</b> Ray diagram of image formation after refraction through spherical surfaces.	1) Force 2) Work, Energy and Power 3) Machines 4) Refraction of Light at plane Surfaces 5) Refraction Through a Lens 6) Spectrum	1) Sound	1) Force 2) Work, Energy and Power 3) Machines 4) Refraction of Light at plane Surfaces 5) Refraction Through a Lens 6) Spectrum 7) Sound 8) Current Electricity 9) Household circuits 10) Electromagnetisn 11) Calorimetry 12) Radioactivity
<b>CHEMISTRY</b>	Chapter 1: Periodic Table Chapter 2: Chemical Bonding  <b>Project:</b> Lab work of Identification of Cations and anions in Lab manual	Chapter1: Periodic Table Chapter 2:Chemical Bonding Chapter 3A:Acid bases and Salt Chapter 3B:Analytical Chemistry Chapter 4: Mole Concept and Stoichiometry Chapter 5: Electrolysis Practical Chemistry	Chapter 7: Study of Compounds: (i) Hydrogen chloride (ii) Ammonia (iii) Nitric acid (iv) Sulphuric acid	<b>Pre-board Examination</b> Full Course
<b>BIOLOGY</b>	Chapter 2- Structure of Chromosomes, Cell Cycle and Cell Division Chapter 15- Population -The	Chapter 2- Structure of Chromosomes, Cell Cycle and Cell Division Chapter 3- Genetics- Some Basic Fundamentals	Chapter 6- Photosynthesis Chapter 7- Chemical Coordination in Plants Chapter 14- Human Evolution	Chapter 6- Photosynthesis Chapter 7- Chemical Coordination in Plants Chapter 10- The Nervous

	<p>Increasing Numbers And Rising Problems</p> <p><b>Project Work: 20 marks</b></p> <p>Experiments based on microscopy &amp; cell division, plant physiology, human anatomy and physiology.</p>	<p>Chapter 4- Absorption by Roots- The Processes Involved</p> <p>Chapter 5- Transpiration</p> <p>Chapter 8- The Circulatory System</p> <p>Chapter 9- The Excretory System</p> <p>Chapter 15- Population- The Increasing Numbers and Rising Problems</p> <p>Chapter 16 Pollution</p>		<p>System</p> <p>Chapter 11- Sense Organs</p> <p>Chapter 12- The Endocrine System</p> <p>Chapter 13- The Reproductive System</p> <p>Chapter 14- Human Evolution</p> <p><b>Pre-board Examination</b></p> <p>Entire Syllabus</p>
<b>HINDI</b>	<p><b>Chapters:</b></p> <ul style="list-style-type: none"> <li>Chapter 8 – भीड़ में खोया आदमी</li> <li>Chapter 6 – सूर के पद</li> </ul> <p><b>Grammar:</b></p> <ul style="list-style-type: none"> <li>विलोम शब्द</li> <li>पर्यायवाची शब्द</li> <li>भाववाचक संज्ञा</li> <li>वाक्य शुद्धिकरण</li> <li>तत्सम्-तद्भव</li> <li>मुहावरे आदि</li> </ul> <p><b>Hindi Project Work: (20 marks)</b></p>	<p><b>संक्षिप्त कहानियाँ.</b></p> <ul style="list-style-type: none"> <li>Chapter 6 – बड़े घर की बेटी</li> <li>Chapter 7 – संदेह</li> <li>Chapter 8 – भीड़ में खोया आदमी</li> <li>Chapter 9 – भेड़ें और भेड़िए</li> </ul> <p><b>पद्य भाग</b></p> <ul style="list-style-type: none"> <li>Chapter 6 – सूर के पद</li> <li>Chapter 7 – विनय के पद</li> <li>Chapter 8 – भिक्षुक</li> <li>Chapter 9 – चलना हमारा काम है</li> </ul> <p><b>(व्याकरण)</b></p> <ol style="list-style-type: none"> <li>1<sup>प</sup> प्रस्ताव लेखन</li> <li>2. पत्र लेखन (प्रार्थना पत्र, औपचारिक पत्र, अनौपचारिक पत्र)</li> <li>3<sup>प</sup> अपठित गद्यांश</li> <li>4. व्यावहारिक व्याकरण (विलोम, पर्यायवाची, विशेषण, भाववाचक संज्ञा, मुहावरे, शब्द-शुद्धिकरण, निर्देशानुसार वाक्य परिवर्तन आदि)</li> </ol>	<p><b>Chapters:</b></p> <ul style="list-style-type: none"> <li>Chapter 10 – दो कलाकार</li> <li>Chapter 10 – मातृ मंदिर की ओर (1 से 5 पद्यांश)</li> </ul> <p><b>Grammar:</b></p> <ul style="list-style-type: none"> <li>विलोम शब्द</li> <li>पर्यायवाची शब्द</li> <li>भाववाचक संज्ञा</li> <li>शब्द-शुद्धिकरण</li> <li>अनेक शब्दों के लिए एकशब्द</li> <li>मुहावरे आदि</li> </ul>	<p><b>Pre-Board Examination (संक्षिप्त कहानियाँ)</b></p> <ul style="list-style-type: none"> <li>Chapter 6 – बड़े घर की बेटी</li> <li>Chapter 7 – संदेह</li> <li>Chapter 8 – भीड़ में खोया आदमी</li> <li>Chapter 9 – भेड़ें और भेड़िए</li> <li>Chapter 10 – दो कलाकार</li> </ul> <p><b>(पद्य भाग)</b></p> <ul style="list-style-type: none"> <li>Chapter 6 – सूर के पद</li> <li>Chapter 7 – विनय के पद</li> <li>Chapter 8 – भिक्षुक</li> <li>Chapter 9 – चलना हमारा काम है</li> <li>Chapter 10 – मातृ मंदिर की ओर</li> </ul> <p><b>(व्याकरण)</b></p>

				<ol style="list-style-type: none"> <li>1<sup>प</sup> प्रस्ताव लेखन</li> <li>2. पत्र लेखन (प्रार्थना पत्र, औपचारिक पत्र, अनौपचारिक पत्र)</li> <li>3. अपठित गद्यांश</li> <li>4<sup>प</sup> व्यावहारिक व्याकरण</li> </ol>
<b>COMPUTER SCIENCE</b>	<p>Chapter 15: Arrays( Single and Double dimensional)</p> <p><b>Project Work</b> Project file consists of 30 programs, having 5 programs each of following topics</p> <ul style="list-style-type: none"> <li>* Decision making statements (If-else and switch case)</li> <li>* Iteration Statements (for and while)</li> <li>* Arrays (Single and Double dimension arrays)</li> <li>* String Handling</li> <li>* Methods</li> <li>* Class and Objects</li> </ul>	<p>Whole syllabus of class 9</p> <p>Chapter 15 : Arrays(Single/Double dimension Arrays)</p> <p>Chapter 16: String handling</p> <p>Chapter 11: User Defined Methods</p>	<p>Chapter 11: User Defined Methods</p> <p>Chapter 10: Class as Basis of all computation (classes and objects)</p> <p>Chapter 12: Constructors</p>	<p><b>PreBoard Examination ( inclusive first term syllabus)</b></p> <p>Whole syllabus of class 9</p> <p>Chapter 13: Library classes</p> <p>Chapter 10: Class as Basis of all computation (classes and objects)</p> <p>Chapter 12: Constructors</p> <p>Chapter 14: Encapsulation and Inheritance</p>
<b>SUPW</b>		<p><b>First Term</b></p> <ul style="list-style-type: none"> <li>• Poster Making – Clean India, Save Environment, Say No to Plastic</li> <li>• Basic Stitching – Button fixing</li> <li>• Greeting Card Making</li> </ul>		<ul style="list-style-type: none"> <li>• Cloth Bag Making – With slogans “Go Green”, “No Plastic”</li> <li>• Thematic Doodling –</li> </ul>

		<ul style="list-style-type: none"><li>• Trash to Treasure – Making useful items from waste</li></ul>		Cleanliness, Environment, Kindness <ul style="list-style-type: none"><li>• Envelope Making</li></ul>
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