



# St. Mary's Convent Inter College

Manak Nagar, Lucknow

## CLASS – 7 (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>		Lesson 1 Life: A Gift to Share Lesson 2 Love And Respect Your Parents Lesson 3 Together We Build Lesson 4 Community  School Diary Our Patroness - Mary the Mother Of Jesus General Rules Of Discipline Profile Of ST. Marian Reflection On the Monthly Themes (Pg 83 to 87)		Lesson 5 Do It Now! Lesson 6 Perseverance Lesson 7 Child Labour Lesson 8 Be Open-Minded  School Diary Our Foundress – Venerable Mary Ward Maxims of Venerable Mary Ward Five Paths For Personal Transformation Reflection On The Monthly Themes (Pg 88 to 93)
<b>English Language</b>	Lesson 1 The Sentence Lesson 3 Adjectives Lesson 4 Articles Project Picture Composition	Lesson 4 Articles Lesson 5 Pronouns Lesson 6 Verbs Lesson 7 Verbs: Expressing the Present Lesson 8 Verbs: Expressing the Past Lesson 9 Verbs: Expressing the Future Lesson 10 Modals Comprehension Letter writing (Informal) Essay writing	Lesson 6 Verbs Lesson 12 Active and Passive Voice Lesson 13 Adverb Project Prepositions	Lesson 3 Adjectives: Degrees of Comparison Lesson 12 Active and Passive Voice Lesson 13 Adverbs Lesson 14 Prepositions Lesson 15 Conjunctions Lesson 16 Direct and Indirect Speech Comprehension Letter writing (Formal and informal) Essay writing

<b>English Literature</b>	Book Gulmohar Lesson 2 To Truly Understand a Rainbow Book Sixteen Tales from Shakespeare All's Well That Ends Well Project Creative Writing	Book Gulmohar Lesson 2 To Truly Understand a Rainbow Lesson 3 The Green Morning Lesson 4 The Fight Coromandel Fishers (Poem) Book Sixteen Tales from Shakespeare A Midsummer Night's Dream	Book Gulmohar Lesson 7 The Scholarship Jacket Book Sixteen Tales From Shakespeare The Merchant of Venice Project Character Analysis	Book Gulmohar Lesson 7 The Scholarship Jacket Lesson 10 The Enchanted Pool Break, Break, Break (Poem) Heartwood (Poem) Book Sixteen Tales from Shakespeare Macbeth
<b>Maths</b>	Chapter 1 Integers Chapter 2 Fractions Chapter 3 Decimals Chapter 5 Exponents <b>Project: Construction of Perpendiculars</b>	Chapter 7 Ratio and Proportion Chapter 8 Unitary Method Chapter 9 Percentage Chapter 13 Algebraic expressions Chapter 16 Fundamental Geometrical Concepts Chapter 17 Lines and Angles Chapter 22 Construction Chapter 23 Mensuration (Exercise A and C) Financial Literacy: Chapter 1 - 5	Chapter 11 Simple Interest Chapter 14 Linear equations <b>Project: Construction of Triangles</b>	Chapter 10 Profit and Loss Chapter 12 Speed, Distance and Time Chapter 14 Linear equations Chapter 17 Lines and Angles Chapter 18 Properties of Triangles Chapter 22 Construction Chapter 23 Mensuration (Exercise – D, E, F & G) Chapter 24 Data Handling Financial Literacy: Chapter 6 – 10
<b>Physics</b>	Chapter 1 MEASUREMENT PROJECT: Measuring Area and Volume of regular surfaces	Chapter 1 MEASUREMENT Chapter 2 MOTION Chapter 3 ENERGY Chapter 4 REFLECTION OF LIGHT	Chapter 5 HEAT PROJECT: Electrical Symbols	Chapter 5 HEAT Chapter 6 SOUND Chapter 7 ELECTRICITY AND MAGNETISM
<b>Chemistry</b>	Chapter 1: Matter and its composition Chapter 2: Changes in the world around us Project work: Project on Positive and Negative Valency	Chapter 1: Matter and its composition Chapter 2: Changes in the world around us Chapter 3: Separation of substances Chapter 4: Atomic structure Chapter 5: Language of Chemistry (till page 86)	Chapter 5: Language of Chemistry Chapter 6: Characteristic of Chemical reaction Project work: formulas and balancing of equations on punch paper	Chapter 4: Atomic Structure Chapter 5: Language of Chemistry Chapter 6: Characteristic of Chemical reaction Chapter 7: Air and its constituents Chapter 8: Oxygen and oxide Chapter 9: Metals and Nonmetals

<b>Biology</b>	Chapter 3- Photosynthesis <b>Project – 20 Marks</b>	Chapter 1- Tissues Chapter 2- Kingdom Classification Chapter 3- Photosynthesis Chapter 4- Respiration	Chapter 6- Nervous System <b>Project – 20 Marks</b>	Chapter 2- Kingdom Classification Chapter 4- Respiration Chapter 5- Excretory System Chapter 6- Nervous system Chapter 7- Allergy
<b>History</b>	Lesson 1 The Advent of Christianity Project Life under Delhi Sultanate	Lesson 2 Rise of Islam Lesson 3 The Turkish Invasion Lesson 4 The Mamluk Dynasty Lesson 5 Khalji Dynasty Lesson 15 Making of Our Constitution	Lesson 6 The Tughlaq Dynasty Lesson 9 The Early Mughals Project Religious Movements	Lesson 10 Sher Shah Suri Lesson 11 Akbar the Great Lesson 12 Jahangir and Shah Jahan Lesson 13 Aurangzeb and Regional Kingdoms Lesson 16 Directive Principles of State Policy
<b>Geography</b>	CH.1 Representation of geographical features	CH1. Representation of geographical features CH2. Atmosphere CH3. Weather and climate CH.8 Africa CH.9 Australia MAP WORK - Physical map of Africa Physical map of Australia <b>PROJECT (20m)</b> Conventional signs and symbols used in Topographical maps. Global warming	CH.4 Weathering and soil formation	CH.4 Weathering and soil formation CH.5 Industries CH.6 Energy and power resources CH.7 Europe MAP WORK-Physical map of Europe -Political map of Europe <b>PROJECT (20m)</b> CH.10 Antarctica
<b>Computer</b>	<b>Book IT Bot</b> Chapter 1 – Computer Hardware Components Chapter 2 – Number System <b>Book AI Robo</b> Chapter 1 Natural language Processing Chapter 2 Statistical Data Full Forms and Shortcut Keys	<b>Book IT Bot</b> Chapter 3- Computer Virus Chapter 4 – Cyber Ethics and Safety Measures Chapter 5 – Introduction to MS Excel 2016 Chapter 6 – Working in Excel 2016 <b>Book AI Robo</b> Chapter 3 Robotics with AI Full Forms and Shortcut Keys	<b>Book IT Bot</b> Chapter 7 – Introduction to Microsoft Access 2016 Chapter 8 – Working With Tables and Queries <b>Book AI Robo</b> Chapter 4 Introduction to sensors in tinkercad Chapter 5 Getting started with arduino in tinkercad Full Forms and Shortcut Keys	Chapter 9 – Creating Lists and Inserting Images Chapter 10 – Tables, Links and Forms in HTML Chapter 15 – Cyber Security <b>Book AI Robo</b> Chapter 6 Getting started with VEXCode VR Chapter 7 Introduction to industry 5.0 in robotics Full Forms and Shortcut Keys

<p><b>Hindi</b></p>	<p>HINDI LITERATURE</p> <p>पाठ-1-आधा कपड़ा (कहानी)</p> <p>HINDI LANGUAGE</p> <p>सर्वनाम विशेषण क्रिया शब्द भंडार</p> <p>1- विलोम शब्द 1से12 (अगला से आय तक)</p> <p>2- पर्यायवाची शब्द -1से15 (अग्नि से कमल तक)</p> <p>3- अनेकार्थी शब्द-1से10 (अंबर से उपचार तक)</p> <p>4- मुहावरे -1से15 (अंगूठा दिखाना से आकाश से बातें करना तक )</p> <p>5-परियोजना कार्य</p>	<p>HINDI LITERATURE</p> <p>पाठ-5- खुशी लुटाते हैं त्योहार (कविता)</p> <p>पाठ-6- वीरता का सम्मान</p> <p>पाठ-8- पूस की रात</p> <p>पाठ-9-रानी दुर्गावती</p> <p>HINDI LANGUAGE</p> <p>संज्ञा, क्रिया, वचन, उपसर्ग -प्रत्यय, समास, लिंग, कारक, विराम चिन्ह</p> <p>शब्द भंडार</p> <p>1-विलोम शब्द-13 से 27 (उत्थान से निर्मल तक)</p> <p>2-पर्यायवाची शब्द -16 से 29 तक (किरन से दिन तक)</p> <p>3-अनेकार्थी शब्द 11से 20 (कला से पद तक)</p> <p>4-वाक्यांशों के लिए एक शब्द-1- से 15 तक(अल्पज्ञ से उपर्युक्त तक)</p> <p>5-पत्र-औपचारिक पत्र, अनौपचारिक पत्र, प्रार्थना पत्र</p> <p>6-मुहावरे-16 से 30 (आग- बबूला होना से गुड़- गोबर करना तक)</p> <p>7-प्रस्ताव लेखन (निबंध)</p>	<p>HINDI LITERATURE</p> <p>पाठ-11-सरदार वल्लभ भाई पटेल</p> <p>HINDI LANGUAGE</p> <p>वाक्य - शोधन विशेषण काल शब्द भंडार</p> <p>1-विलोम शब्द -28 से 43 (नैतिक से शत्रु तक)</p> <p>2-पर्यायवाची शब्द- 30 से 45 (दूध से रात तक)</p> <p>3-श्रुतिसम भिन्नार्थक शब्द 1 से 10 (अंदर से आदि तक)</p> <p>4-एकार्थक शब्द-1से 5 ( अगम से मितव्यय)</p> <p>5-मुहावरे-31से44 ( गागर में सागर भरना से दाल न गलना तक)</p> <p>परियोजना कार्य</p>	<p>HINDI LITERATURE</p> <p>पाठ-4-चीफ़ की दावत</p> <p>पाठ-12-कंठहार</p> <p>पाठ-13-संतुलित आहार</p> <p>पाठ-20-शक्ति और क्षमा (कविता)</p> <p>HINDI LANGUAGE</p> <p>क्रिया, क्रिया विशेषण, विशेषण, सर्वनाम, काल, तत्सम तद्भव, द्विवचन व्यंजन, वाक्य शोधन आदि।</p> <p>शब्द भंडार</p> <p>1-विलोम शब्द - 44से58 (शांति से ह्रस्व तक)</p> <p>2-पर्यायवाची शब्द - 46से 60 (रात से हाथी तक)</p> <p>3-अनेक शब्दों के लिए एक शब्द -16 से 32 (कटुभाषी से हस्तलिखित तक)</p> <p>4-एकार्थक शब्द-6 से 15(आलोचना से भक्ति तक)</p> <p>5-मुहावरे - 45 से 64 (नाकों चने चबावाना से हाथ पैर मारना तक )</p> <p>6-पत्र-औपचारिक , अनौपचारिक पत्र, प्रार्थना पत्र</p> <p>7-अपठित गद्यांश</p>
<p><b>SANSKRIT</b></p>	<p>पाठ 1- कृष्ण जन्माष्टमी पर्व शब्द रूप (word) -लता, राम, मुनि धातु रूप- (. Verb) present tense , future tense</p> <p>विलोम शब्द-1-5</p> <p>PROJECT WORK</p>	<p>पाठ 2 -लङ्. लकार : (प्रथमः पुरुषः)</p> <p>पाठ 3 - लङ्. लकारः (मध्यमः पुरुषः)</p> <p>पाठ 1- कृष्ण जन्माष्टमी पर्व विलोम शब्द-1-10</p> <p>धातुरूप- (Verb) present tense ,past tense , future tense</p> <p>शब्द रूप (Word) मति, साधु ,पिता, फल, रमा</p> <p>TRANSLATE INTO SANSKRIT</p>	<p>पाठ 16: विद्यामहिमा शब्द रूप. (Word) नदी, साधु, फल</p> <p>धातु रूप. (Verb) Present tense ,past tense</p> <p>पर्यायवाची शब्दः 1-5</p> <p>PROJECT WORK</p>	<p>पाठ 4 लङ्. लकारः (उत्तमः पुरुषः)</p> <p>पाठ 15- महाकविः कालिदासः</p> <p>पाठ 16- विद्यामहिमा शब्द रूप- (word) धेनु ,माता , मुनि , नदी , बालक</p> <p>धातु रूप- (verb) present tense ,past tense , future tense and imperative mood</p> <p>पर्यायवाची 1-10</p>

				TRANSLATE IN TO SANSKRIT
<b>SUPW</b>		Hand Mirror Decoration Book Mark Pebble Painting		Paper Bag Envelope Making Plastic bottle Planters
<b>Reasoning and Aptitude</b>		Ch1.Analogy Classification skills Ch2. Coding Decoding skills Ch3.Mirror and Water images Ch4. Blood Relations Ch5. Logical Venn diagrams Books and Authors		Ch6.Direction Test Ch7. Embedded Figures Ch8.Analytical Reasoning Ch10.Puzzle Test Ch11.Paper Folding and Cutting Current Affairs