

## St. Mary's Convent Inter College

Manak Nagar, Lucknow

## CLASS – 8 (Academic Session 2024-2025)

Subject	1 <sup>st</sup> Term Examination		2 <sup>nd</sup> Term Examination	
	First Assessment	First Term Exam	Second Assessment	Second Term Exam
ENGLISH LANGUAGE	Ch 1: Determiners Ch 2: Verbs: Expressing the Present Ch 3: Verbs: Expressing the Past Ch 4: Verbs: Expressing the Future Ch 9: Comparisons Project Work: Story Writing/ Picture Composition	Ch 2:Verbs: Expressing the Present Ch 3:Verbs: Expressing the Past Ch 4:Verbs: Expressing the Future Ch 5:Verbs: Modals Ch 6:Verbs: Conditionals Ch 8:Verbs: Active and Passive Voice Ch 10:Adverbs Comprehension Letter writing (Formal and Informal) Essay Writing	Ch 11: Prepositions Ch 12: Conjunction Ch 13: Phrases and Clauses Ch 14: Relative Clauses Project Work: A short newspaper report	Ch 8: Verbs: Active and Passive Voice Ch 11: Preposition Ch 12: Conjunction Ch 15: Sentences: Simple, Compound and Complex Ch 16: Transformation of Sentences Ch 17: Direct and Indirect Speech Comprehension Letter writing (Formal and Informal) Essay Writing
ENGLISH LITERATURE	Book: GulMohar  2. The Narayanpur Incident    The Lake Isle of Innisfree (poem) Book: Sixteen tales from Shakespeare    The Winter's Tale.  Project: Character Analysis	Book: Gulmohar 2. The Narayanpur Incident 4. Patol Babu,Film Star 7. The Visitor Marshlands (Poem) Book: Sixteen tales from Shakespeare The Merchant of Venice	Book: Gulmohar 5. My Greatest Olympic Prize Failure (poem) Book: Sixteen tales from Shakespeare Othello Project: Figures of Speech	Book: Gulmohar 5. My Greatest Olympic Prize 9. Saving the Gharial 11 The Three Caskets The Elephant and the Tragopan (Poem) Book: Sixteen tales from Shakespeare Macbeth

HISTORY & CIVICS	Ch 1: The Beginning of the Modern World Ch 16: The Union Legislature Project- The Industrial Revolution- Make a report on the inventors of the period of Industrial Revolution along with pictures of the machines.	Ch 2:The Industrial Revolution and the Rise of Imperialism Ch 3:The Age of Revolution (The French Revolution) Ch 5:Decline of the Mughal Empire Ch 7:Rise of the British Power in Bengal Ch 16:The Union Legislature Ch 17:The Union Executive	Ch 8:Expansion of the British Power in India Ch 9:British Policies and Their Impacts Ch 18:The Judiciary Project- Paste the pictures of any five social reformers in India in the 19th century in project file and write about the reforms carried out by them.	Ch 10:The Revolt of 1857 Ch 11: Indian Renaissance- Social and Religious Reformers in India Ch 18:The Judiciary Ch 19:The United Nations Ch 20:Specialized Agencies of the UN
GEOGRAPHY	L1. Interpreting Topographical Maps L5. Natural and Man-Made Disasters Project: Natural and Man-Made Disasters	L1. Interpreting Topographical Maps L2. Population L3. Migration L7. Asia – Location, Extent, Political and Physical Features 8. Asia- Climate and Natural Vegetation Maps of Asia – Political and Physical	L4. Urbanization L6. Disaster Management Project: Disaster Management	L3. Migration L6. Disaster Management L9. India – Location, Extent, Political and Physical Features L10. India – Climate, Flora and Fauna L11. Human Resources in India Physical Map of India Diagrams- Conventional Symbols and Contours
HINDI	पाठ संख्याः पाठ का नामः 02 स्नेह  व्याकरण: 1.विलोम शब्द – 01-25 2. पर्यायवाची – 01-20 3. एकार्थक शब्द – 01-10 4.अनेक शब्दों के लिए एक शब्द – 01-10 5. मुहावरे – 01-10 6. क्रियाविशेषण एवं विराम चिह्न 7. हिंदी परियोजना कार्य	पाठ संख्याः पाठ का नामः  03 बसंत पंचमी  05 अपराजिता  09 मंत्र  01 कलम आज उनकी जय बोल(कविता)  व्याकरण :   विलोम शब्द:1-50   पर्यायवाची शब्द : 1-45   भाववाचक संज्ञा (पृष्ठ –  63,64)	पाठ संख्याः पाठ का नामः  08 मेरी यूरोप यात्रा  व्याकरण :-  • विलोम शब्दः 51-70  • पर्यायवाची शब्दः 46-66  • अनेकार्थी शब्दः 01-20  • मुहावरेः 31-50  • अनेक शब्दों के लिए एक शब्दः 36-50	पाठ संख्याः पाठ का नामः  12 सोना  16 कदम मिलाकर चल (कविता)  17 आखिर कितनी जमीन  18 भिखारिन  व्याकरणः  विलोम शब्द- 51-99  समानार्थी शब्द- 01-20  पर्यायवाची शब्द- 67-90

SANSKRIT	पाठ:01–जननी जन्मभूमिश्व स्वर्गादपि गरीयसी   शब्द रूप (Words): लता, मुनि, पुस्तक  धातु रूप (Verbs): Present Tense, Past Tense  SANSKRIT PROJECT WORK	अनेक शब्दों के लिए एक शब्द: 1-35     एकार्थक शब्द: 1-30     मुहावरे: 1-30     वचन, लिंग, उपसर्ग / प्रत्यय, लिपात, कारक, संज्ञा आदि     प्रस्ताव लेखन     पत्र - लेखन (औपचारिक पत्र, अनौपचारिक पत्र, प्रार्थना पत्र)  पाठ 3 - महान वैज्ञानिक : डॉ. ए. पी. जे. अब्दुल कलाम पाठ 4- सुभाषितानि पाठ 1- जननी जन्मभूमिश्च स्वर्गादपि गरीयसी      शब्द रूप (Words): अस्मद्, माता, मधु, मित     धातु रूप (Verbs) : Present Tense, Past tense, Future Tense, Imperative Mood.     Translate into Sanskrit	विशेषण, वाक्य शुद्धि करण आदि ।     हिंदी परियोजना कार्य  पाठ-7:-विज्ञानस्य आविष्काराः     शब्द रूप(Words): फल, वारि, पिता     धातु रूप (Verbs): - Future Tense, Imperative mood SANSKRIT PROJECT WORK	अनेक शब्दों के लिए एक शब्द- 51-70     मुहावरे- 51-70     भाववाचक संज्ञा,प्रत्यय- उपसर्ग काल, क्रिया- विशेषण,क्रिया, समास आदि ।     अपठित गद्यांश     पत्र- लेखन (औपचारिक, अनौपचारिक, व प्रार्थना- पत्र)  पाठ 6:- विजयादशमी पाठ 10:- सुवचनानि पाठ 7:-विज्ञानस्य आविष्काराः     शब्द रूप (Words): पिता, युष्मद्, एतत् (Masculine, Feminine,Neuter)     धातु रूप:-Present Tense, Past Tense, Future Tense, Imperative mood & Potential Mood     Translate to SANSKRIT
MATHS	Chapter 2 Exponents and Powers Chapter 3 Square and square roots, cube and cube roots PROJECT WORK: Ex.19 A	Chapter 2 Exponents and Powers Chapter 5 Sets Chapter 6 Percentage Chapter 8 Simple interest and Compound interest (only compound interest) Chapter 9 Ratio and proportion	Chapter 11 Time and work Chapter 13 Algebraic identities Chapter 23 Perimeter and Area of plane figures (only Ex.23 C and D) PROJECT WORK: Ex 19B	Chapter 3 Square and square roots, cube and cube roots Chapter 7 Profit and loss, discount and tax Chapter 11 Time and work Chapter 13 Algebraic identities Chapter 14 Factorisation Chapter 15 Linear equations

		Chapter 10 Direct and inverse variation Chapter 12 Fundamental concepts and operations on algebraic expressions Chapter 13 Algebraic identities Chapter 15 Linear equations Chapter 16 Linear inequations Chapter 17 Quadrilaterals(Exercise 17 A) Chapter 19 Constructions of Quadrilaterals (only Ex .19 A) Chapter 23 Perimeter and Area of plane figures (only Ex.23 A and B)		Chapter 17 Quadrilaterals Chapter 19 Construction of Quadrilaterals (only Ex.19B) Chapter 21 Circles Chapter 22 Co-ordinate system and Linear graphs Chapter 23 Perimeter and Area of plane figures Chapter 24 Volume and Surface area of solids Chapter 25 Statistics Chapter 26 Graphical representation of statistical data
BIOLOGY	Chapter 1- Transport of Food and Minerals in Plants Chapter 3- Ecosystem <b>Project – 10 Marks</b>	Chapter 1- Transport of Food and Minerals in Plants Chapter 2- Reproduction in Plants and Animals Chapter 3- Ecosystem Chapter 4- Endocrine system Chapter 5- Adolescence And Accompanying Changes	Chapter 6- Circulatory system Chapter 9- First Aid <b>Project – 10 Marks</b>	Chapter 6- Circulatory system Chapter 7- Nervous system Chapter 8- Health and Hygiene Chapter 9- First Aid Chapter 10- Food Production
PHYSICS	Chapter 1 – Matter Chapter 2 – Measurement PROJECT – Gold Leaf Electroscope	Chapter 1 – Matter Chapter 2 – Measurement Chapter 3 – Force And Pressure Chapter 4 – Work And Energy	Chapter 5 - Light Chapter 7 - Sound (till Page 109)  PROJECT - Refraction Of Light	Chapter 5 – Light Chapter 6 – Heat Transfer Chapter 7 – Sound Chapter 8 – Electricity

CHEMISTRY	Chapter1: Matter and its Composition Chapter 4:Atomic Structure Chapter 5:Language of Chemistry Project work: project on Positive and Negative Valency	Chapter1: Matter and its Composition Chapter 2: Physical and Chemical changes Chapter 3: Elements Compounds and Mixture Chapter 4: Atomic Structure Chapter 5: Language of Chemistry	Chapter 4: Atomic Structure Chapter 5: Language of Chemistry Chapter 6:Chemical Reaction Project work:Dodging test on Formulas of Compounds	Chapter1: Matter and its Composition Chapter 3: Elements Compounds and Mixture Chapter 4: Atomic Structure Chapter 5:Language of Chemistry Chapter 6:Chemical Reaction Chapter 9:Carbon and its Compounds Chapter 10:Oxides of Carbon
COMPUTER	Chapter 1 – Operating System and Graphical User Interface Role and Functions Chapter 2 – Excel Formulas and Functions Practical Project on MS Excel	Chapter 3 – Charts in Microsoft Excel Chapter 4 – Algorithm and FlowChart Chapter 10 – Explore Robotics Chapter 16 – Artificial Intelligence and Robotics	Chapter 7- App Development Chapter 9 – Cloud Computing Practical Project on Java	Chapter 8- Computer Networking Chapter 14 – Cyber Security Chapter 5 – Introduction to Java and BlueJ Chapter 6 – Decision Control Structure
VALUE EDUCATION		Chapter 1 Accepting my true self Chapter 2 Building emotional intelligence Chapter 3 Understanding the world Chapter 4 Building analytical thought process Chapter 5 Encouraging lateral thinking Diary pages→3-8, 10-13, 15-18		Chapter 6 Overcoming the obstacles Chapter 7 Building the sense of communication Chapter 8 Working on relationships Chapter 9 Practising mindfullness Chapter 10 Making fearless decisions Diary pages→8, 9, 19-21, 24-26, 78

SUPW	1. Card making 2. Curtain strings (2) 3. Learn how to stitch buttons 4. Planter made from waste( with plant)	1. Card making 2. Learning how to do hemming 3. Fabric painting -2 per student (Hanky/T- Shirt/Cushion Cover)
GENERAL KNOWLEDGE	(1)Analogy and Classification (Chapter 1) (2)Coding-Decoding (Chapter 2) (3)Mirror and Water Images (Chapter 3) (4)Blood Relations (Chapter 4) (5)Logical Venn Diagram (Chapter 5) (6)Invention and Discoveries (7)Great Personalities (8)Countries and Capital (9)Current Affairs	(1)Direction Sense Test (Chapter 6) (2)Embedded Figures (Chapter 7) (3)Analytical Reasoning (Chapter 8) (4)Cubes and Dice (Chapter 9) (5)Puzzle Test (Chapter 10) (6)Books and Authors (7)Important Monuments of the World (8)Awards (9)Current Affairs