



St. Mary's Convent Inter College

Manak Nagar, Lucknow

CLASS – 8 (Academic Session 2026-2027)

Subject	1 st Term Examination		2 nd Term Examination	
	First Assessment	First Term Exam	Second Assessment	Second Term Exam
English Language	Ch-1 Determiners Ch-9 Comparisons Project 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-8 Active and Passive Voice Ch-10 Adverbs Ch-11 Prepositions Comprehension Letter writing (Formal and Informal) Essay Writing	Ch-6 Verb: Conditionals Ch-13 Phrases and Clauses Ch-17 Direct and Indirect Speech Project Work Newspaper Report Writing	Ch-2,3,4 Verbs: Tenses Ch-10 Adverbs Ch-11 Prepositions Ch-12 Conjunctions 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 Poem-The Lake Isle of Innisfree Book Sixteen tales from Shakespeare- Tempest Project Work: Figures of Speech	Book Gulmohar Poem The Lake Isle of Innisfree L-2 The Narayanpur Incident L-4.Patol Babu, Film Star Poem Marshlands Book Sixteen tales from Shakespeare King Lear	Book Gulmohar L-10 That Little Square Box Book Sixteen tales from Shakespeare Much Ado About Nothing Project Work Character Analysis	Book Gulmohar L-5 My Greatest Olympic Prize L-6 The Boy Who Broke the Bank L-10 That Little Square Box Poem The Elephant and the Tragan Book Sixteen tales from Shakespeare Othello

Physics	Ch-1 MATTER PROJECT: Measuring of volume of regular solids, Measuring volume of irregular solids by using a Eureka Can	Ch-1 Matter Ch-2 Measurement Ch-3 Force And Pressure Ch-4 Work And Energy	Ch-5 LIGHT PROJECT: Refraction through a glass slab and glass prism	Ch-5 Light Ch-6 Heat Transfer Ch-7 Sound Ch-8 Electricity
Chemistry	Ch1: Matter and its Composition Ch2: Physical and Chemical changes Project work: project on Positive and Negative Valency	Ch1: Matter and its Composition Ch 2: Physical and Chemical changes Ch 3: Elements Compounds and Mixture Ch 4: Atomic Structure Ch 5: Language of Chemistry	Ch 6:Chemical Reaction Ch 5: Only Making of formula and Balancing of equation Project work: Project on Allotropes of Carbon	Ch 1: Matter and its Composition Ch 3: Elements Compounds and Mixture Ch 4: Atomic Structure Ch 5:Language of Chemistry Ch 6:Chemical Reaction Ch 9:Carbon and its Compounds Ch 10:Oxides of Carbon
Biology	Ch 1- Transport of Food and Minerals in Plants Ch 3- Ecosystem Project – 20 Marks	Ch 1- Transport of Food and Minerals in Plants Ch 2- Reproduction in Plants and Animals Ch 3- Ecosystem Ch 4- Endocrine system Ch 5- Adolescence And Accompanying Changes	Ch 6- Circulatory system Project – 20 Marks	Ch 6- Circulatory system Ch 7- Nervous system Ch 8- Health and Hygiene Ch 9- First Aid Ch 10- Food Production
Maths	Ch 2 Exponents and Powers Ch 3 Square and square roots, cube and cube roots Project work Ch 19 Construction of Quadrilaterals (only Ex.19 A)	Ch 3 Square and square roots, cube and cube roots Ch 6 Percentage Ch 8 Simple interest and Compound interest (only compound interest) Ch 9 Ratio and proportion Ch 10 Direct and inverse variation Ch 12 Fundamental concepts and operations on algebraic expressions Ch 13 Algebraic identities Ch 15 Linear equations Ch 17 Quadrilaterals (Exercise	Ch 11 Time and work Ch 13 Algebraic identities Project work Chapter 19 Construction of quadrilaterals (only Ex.19 B) Chapter 26 Graphical representation of statistical data	Ch 7 Profit and loss, discount and tax Ch 13 Algebraic identities Ch 14 Factorisation Ch 15 Linear equations Ch 17 Quadrilaterals Ch 19 Construction of Quadrilaterals (only Ex.19B) Ch 21 Circles Ch 23 Perimeter and Area of plane figures (Ex C & D) Ch 24 Volume and Surface area of solids Ch 25 Statistics Ch 26 Graphical representation of

		17 A) Ch 19 Constructions of Quadrilaterals (only Ex .19 A) Ch 23 Perimeter and Area of plane figures (only Ex.23 A and B) Financial literacy (Chapter 1 to 5)		statistical data Financial literacy (Chapter 6 to 10)
Sanskrit	L-1 जननी जन्मभूमिश्च स्वर्गादपि गरीयसी शब्द रूप(word)–देव, पुस्तक, माता धातु रूप(verb)–Present tense, future tense परियोजना कार्य	L- 2 'कर्म 'एवं सिद्धिमन्तः L-10 सुवचनानि L-1 जननी जन्मभूमिश्च स्वर्गादपि गरीयसी शब्द रूप(word)– युष्मद् ,मुनि, मधु ,देव, माता धातु रूप(verb)–Present,past, future, imperative mood Translate into Sanskrit	L-4 सुभाषितानि शब्द रूप(word)–पिता, अस्मद् , लता धातु रूप(verb)– Past tense, imperative mood परियोजना कार्य	L-15 शठे शाठ्यं समाचरेत् L-17 पृथिव्याः स्वर्गः L-4 सुभाषितानि शब्द रूप(word)–वारि,नदी,आत्मन् ,अस्मद्, पिता धातु रूप (verb)– Present, past, future, imperative, potential mood Translate into Sanskrit
Hindi	पाठ-2 बिना टिकट व्याकरण प्रत्यय -उपसर्ग,वाक्य - विचार(क्रिया- विशेषण), संज्ञा, सर्वनाम विलोम 1-12, पर्यायवाची 1-14 मुहावरे 1-15, अनेकार्थी 1-10 परियोजना कार्य	पाठ -3 यस सर पाठ-4 मेरे बचपन के दिन पाठ-6 कृष्ण की चेतावनी (कविता) पाठ -7 तीर्थयात्रा व्याकरण कारक, संज्ञा, विशेषण, शब्द-विचार (तत्सम - तद्भव),शुद्ध -अशुद्ध वाक्य, उपसर्ग-प्रत्यय विलोम 13-27, पर्यायवाची 15- 30,मुहावरे 16-30,अनेक शब्दों के लिए एक शब्द 1-20, अनेकार्थी 11- 30, प्रस्ताव लेखन, पत्र (औपचारिक, अनौपचारिक एवं प्रार्थना पत्र)	पाठ- 14 रथ-चक्र व्याकरण वचन,लिंग, भाववाचक संज्ञा, क्रिया विलोम 28 - 42 पर्यायवाची 31- 45 मुहावरे 31- 45 अनेक शब्दों के लिए एक शब्द 21- 31 एकार्थक शब्द 1- 10 परियोजना कार्य	पाठ-10 सच्चा धर्म पाठ - 11 मैं सुमन हूँ (कविता) पाठ-12 खेलों का राजा पाठ-15 गणितज्ञ-ज्योतिषी आर्यभट्ट व्याकरण संधि,काल, अविकारी शब्द, वाक्य- विचार(निपात), विराम चिह्न विलोम 43-57 पर्यायवाची 46-59 मुहावरे 46-65 अनेक शब्दों के लिए एक शब्द 32-45 एकार्थक शब्द 11-30 लोकोक्तियाँ 1-5 शब्द युग्म 1-6 अपठित गद्यांश, पत्र (औपचारिक, अनौपचारिक एवं प्रार्थना पत्र)

History & Civics	L-1 A Period of Transition L-19 The United Nations Project: Specialised Agencies of the UN	L-2 The Industrial Revolution and The Rise of Imperialism L-5 Decline of Mughal Empire L-6 Rise of Independent Regional Powers L-7 Rise of British Power in Bengal L-16 The Union Legislature L-19 The United Nations	L-8 Expansion of British Rule L-17 The Union Executive Project: Social Reformers	L-9 British Policies and their Impacts L-10 The Revolt of 1857 L-11 Indian Renaissance- Religious and Social Reformers L-17 The Union Executive L-18 The Judiciary
Geography	CH.1 Representation of geographical features • Drawing of Conventional Signs and symbols • Drawing of contours: Gentle slope, steep slope, Conical hill, Plateau, Saddle	CH1. Representation of geographical features CH2. Population Dynamics CH3. Migration CH4. Urbanization CH.6.Asia – The Largest Continent MAP WORK - Physical and Political map of Asia -Drawing of Conventional Signs and symbols -Drawing of contours: Gentle slope, steep slope, Conical hill, Plateau, Saddle PROJECT (20m) Representation of geographical features	CH.5. Natural and Man Made Disasters	CH4. Urbanization CH.5. Natural and Man Made Disasters CH.7. India –Political and Physical Divisions CH.8. India-Climate, Natural Vegetation and wild life CH.9. India- Human Resources MAP WORK-Physical map of India -Drawing of Conventional Signs and symbols -Drawing of contours: Gentle slope, steep slope, Conical hill, Plateau, Saddle PROJECT (20m) India :Physical Features
Computer	Book IT BOT Ch 1 – Operating System and Graphical User Interface Role and Functions Book AI Robo Ch 1 – Stages of AI project cycle	Book IT BOT Ch 2 – Excel Formulas and Functions Ch 3 – Charts in Microsoft Excel Ch 4 – Algorithm and FlowChart Book AI Robo	Book IT BOT Ch 7- App Development Ch 9 – Cloud Computing Book AI Robo Ch 4 Introduction to google teachable machine Ch 5 Building projects with google teachable machine	Book IT BOT Ch 8- Computer Networking Ch 14 – Cyber Security Ch 5 – Introduction to Java and BlueJ Ch 6 – Decision Control Structure Book AI Robo Ch 6 Sensor logic and maze

		Ch 2 The World of Robots Ch 3 Robot as a system		navigatioin
Reasoning and Aptitude		L-1 Analogy and Classification Skills L-2 Coding- Decoding Skills L-3 Mirror and Water Images L-4 Blood Relations L-5 Logical Venn Diagrams Books and Authors		L-6 Direction Test L-7 Embedded Figures L-8 Analytical Reasoning L-10 Puzzle Test L-11 Paper Folding and Cutting Current affairs
Value Education		L-1 Self Esteem L-2 Commitment L-3 Leadership L-4 New Way of Looking At Diary Pages- 3, 4-7, 8, 10-12, 13, 15-18, 19-21 Reflection on Monthly Themes- April- September		L-5 Success L-6 Peace L-7 Media Education L-8 Exploitation Diary Pages- 25 ,29-31, Reflection on Monthly Themes- October- March
SUPW		Greeting Card Envelop making and decoration Cardboard box organizer Button Sewing		Hygiene Kit making Gift Wrapping Utility Bag- made from old cloth(T-Shirt/ Jeans etc.) Hemming