

**JESUS AND MARY CONVENT SCHOOL,  
GREATER NOIDA SYLLABUS FOR ACADEMIC  
SESSION 2026-2027 - CLASS – VIII ( A,B,C,D&E)**

SUBJECT	BOOKS	U.1-1	HALF YEARLY	PROJECT 1	U.1-2	FINAL TERM	PROJECT 2
English - 1	Essentials of English Grammar 8 – Sultan Chand	Lesson 1,2,3,4,5 Notice Writing	Lesson- 15,16,17 Picture Composition Essay writing Letter Writing- Formal and Informal Comprehension Passage	Speaking Skills	Lesson- 9,10 ,11,12 Email Writing	Lessons-6,7,8,13,14,18 Notice Writing Email , Letter ( Formal/ Informal) Story Writing Comprehension Passage	Listening Skills
English - 2	Mulberry Course Book 8 OUP	Lesson- 1,2 Poem- Lines composed in a wood on a windy day	Lesson- 3,4,5,6 Poem 1- The Hero Poem 2- La Visita	Vocabulary Building L-21: Words followed by Appropriate Prepositions ( pages 158- 163) L-23: Idiomatic Expressions ( pages 168-173)	Lesson- 7,8 Poem- I wandered lonely as a cloud	Lesson - 9,10,11,12 Poem 1- A brave and startling truth Poem 2- Going down hill on a bicycle	Project based on the Poem 'A Brave and Startling Truth' by Maya Angelou
हिंदी I	हिंदी I कक्षा 8 हिंदी 1 रचना प्रसून	हिंदी I प्रथम इकाई पाठ- 1.भाषा लिपि और व्याकरण पाठ - 2. वर्ण विचार पाठ - 6. शब्द भंडार पाठ - 16. विराम चिह्न पाठ - 18.मुहावरे	हिंदी I अर्धवार्षिक परीक्षा पाठ - 3. संधि पाठ - 4.शब्द विचार पाठ - 5 .शब्द रचना उपसर्ग प्रत्यय पाठ - 6.शब्द भंडार पाठ - 7. संज्ञा पाठ - 8.संज्ञा के विकारी तत्व : लिंग ,वचन व कारक पाठ - 18.मुहावरे और लोकोक्तियां पाठ - 21. अपठित गद्यांश पाठ - 23.अनुच्छेद लेखन पाठ - 24. कहानी लेखन	परियोजना कार्य –I मीरा, रसखान, सूरदास जी के कृष्ण विषयक काव्य के पांच - पांच पदों का संकलन करके उनके बारे में लिखिए।(पाठ - 11)	हिंदी I द्वितीय इकाई पाठ - 6. शब्द भंडार पाठ- 9.सर्वनाम पाठ -10.विशेषण पाठ - 11. क्रिया पाठ - 22.अपठित काव्यांश पाठ - 26.ई - मेल पाठ - 18.मुहावरे	हिंदी I वार्षिक परीक्षा पाठ - 5. समास पाठ - 6.शब्द भंडार पाठ - 12. काल पाठ - 13.वाक्य पाठ - 14. अविकारी शब्द पाठ - 15 .वाक्य विचार पाठ - 17.वाक्य शोधन पाठ - 18.मुहावरे और लोकोक्तियां पाठ - 19. अलंकार पाठ - 20.रचनात्मक अभिव्यक्ति पाठ - 21.अपठित गद्यांश पाठ - 25. औपचारिक पत्र	परियोजना कार्य –II मदर टेरेसा का जीवन परिचय देते हुए उनके द्वारा किए गए महत्वपूर्ण कार्यों का वर्णन करते हुए उनके बारे में विस्तारपूर्वक लिखिए।(पाठ - 18)

			पाठ - 25. अनौपचारिक पत्र			पाठ - 27.निबंध लेखन	
हिंदी II	हिंदी II नवीन पल्लव, हिंदी पाठ्य पुस्तक	हिंदी II प्रथम इकाई पाठ- 1. वीणा वादिनी वर दे पाठ - 2.खुशी की तलाश पाठ - 4. गौरा	हिंदी II अर्धवार्षिक परीक्षा पाठ - 5. छोड़ दो पाठ - 6. गुरु जी पाठ- 9. दो कलाकार पाठ -10. हिमयुग की वापसी पाठ - 12. बाढ़ का बेटा		हिंदी II द्वितीय इकाई पाठ - 13. मां पढ़ती हैं पाठ -14. स्वतंत्रता पुकारती पाठ - 15. सफेद सच	हिंदी II वार्षिक पाठ्यक्रम पाठ - 16. बेताल की कथा पाठ-17. बसंती हवा पाठ - 19. पोस्टमैन पाठ - 20. दीवानों की हस्ती पाठशाला - 22. तृणभारत	
Sanskrit	अमृत वाणी - 3	* प्रथम इकाई परीक्षा * पाठ -1 अभ्यासस्य महत्ता पाठ- 2 महात्मा बुद्धः पाठ- 3 विज्ञानस्य आविष्काराः (निबन्ध)	* अर्ध वार्षिक परीक्षा * पाठ-4 ईश्वरः यत् करोति शोभनं करोति पाठ- 5 प्रिय भारतम् पाठ -7 वीरांगना महाराज्ञी लक्ष्मीबाई पाठ -8 समयस्य महत्वं (निबंध) पाठ -9 पुनः मूषकः भव	*परियोजनात्मक कार्य* - पाठ- 6 ग्राम्य जीवनम् (निबंध)	* द्वितीय इकाई परीक्षा * पाठ-10 सुभाषितानि पाठ - 11 स्वामी विवेकानंदः पाठ -12 हिमालयः (निबन्धः)	* वार्षिक परीक्षा * पाठ- 13 अपरीक्ष्य न कर्तव्यम् पाठ -15 चतुर व्याघ्रः पाठ-16 महाकविकालिदासः(निबंध) पाठ- 18 नीतिश्लोकाः	*परियोजनात्मक कार्य-* पाठ -14 गीतामृतम् (श्लोक)
Mathematics	ICSE Understanding Mathematics- 8 Avichal Publishing Company	1 -Rational Numbers	2- Exponents and Powers 3-Squares and Square Roots 4-Cubes and Cube Roots 10-Algebraic Expressions and Identities 11-Factorisation 12-Linear Equations and Inequalities in	17- Symmetry, Reflection and Rotation	5-Playing with Numbers 15-Circle	6-Operations on Sets 7-Percentage and its application 8-Simple and Compound interest 9- Direct and Inverse Variations 13-Understanding Shapes 14-Construction of Quadrilaterals 19-Mensuration	18-Visualising Solid Shapes

			one Variable 16-Coordinate System and Graphs 20-Data Handling				
Biology	Lakhmir Singh's Science BIOLOGY for ICSE S Chand Publication	Ch 7: Nervous system	Ch 1: Transportation system in plant Ch 2: Reproduction in plant Ch 4: Ecosystem Ch 10: Food production	Report on transportation in plant	Ch 8: Health and Hygiene, First Aid	Ch 6: Circulatory system Ch 3 : Reproduction in Animal Ch 5: Endocrine system and Adolescence Ch 9: Useful Microorganisms Animal and Plant	Project report on useful and harmful effects of microorganism.
Physics	Learning Elementary Physics - 8 Goyal Brothers Prakashan	Ch. 2: Physical Quantities & Measurement	Ch. 1: Matter Ch. 3: Force and Pressure Ch. 4: Energy	Project based on "Force and Pressure"	Ch. 7: Sound	Ch. 5: Light Energy Ch. 6: Heat Transfer Ch. 8: Electricity	Project based on "Electricity"
Chemistry	Quest- An Integrated Approach to Chemistry Headword Publishing House	Chapter 1- Matter Chapter 2- Physical & chemical changes	Chapter 3- elements, compounds and mixtures Chapter 4- Atomic Structure Chapter 5- Language of chemistry	Collect samples of 5 elements, 5 compounds and 5 mixtures. Paste them on A4 size sheets.	Chapter 7- Hydrogen	Chapter 6- Chemical Reaction Chapter 7- Hydrogen Chapter 8- Water Chapter 9- Carbon and its compounds.	Make a detailed report on the impact of water softening plants on the environment and society.
Geography	A textbook of Geography by Veena Bhargava Publisher -Goyal Brothers Prakashan	Ch-1 Representation of Geographical Features	Ch-2 Population Dynamics Ch-3 Migration Ch-6 Asia- The Largest Continent- Location and Physical Features Ch-7 Asia - Climate, Natural Vegetation and Wildlife	Summer Project - Based on Chapters	Ch-5 Natural and Man-Made Disasters	Ch-4 Urbanisation Ch-8 India: Geographical Features Ch-9 India: Climate, Flora and Fauna Ch-10 India : Human Resources	Winter Project- Based on Chapters
His/Civ.	ICSE Focus on History and Civics – VI Goyal Bro.	History syllabus Unit Test 1 History L-1 Civics L-1	Half yearly- History L-2,3,4,5 Civics L-2	The Age of Revolutions	Unit Test 2 History L- 6 Civics L-3	Final term- History L-7,8,9,10 Civics L- 4	Specialised Agencies of the UN
Computers	UOLO - Tiekie.AI 8 – Ready for the Future (Achieve with Robotics)	Main Book – Ch-05(Performing Calculation Using Spreadsheets) Ch-06(Data Visualization Using Spreadsheets)	Main Book – Ch-01(Operating System) Ch-02(Computer Networks) Ch-03(Computational And Algorithmic Thinking) Ch-11(Introduction to Generative AI)	Based on JAVA	Main Book – Ch-07(Managing Data with DBMS) Ch-10(NLP with MIT App Inventor)	Main Book – Ch-04(Built Your First App) Ch-08(Create and Edit Videos with CANVA) Ch-09(Understanding Data Science with AI) Coding Book – Ch-04(Introduction to HTML) Ch-05(Java Script) Ch-06(HTML Forms)	Web Development

			Coding Book – Ch-01(Fundamentals of Java) Ch-02(Conditional Statements in Java) Ch-03(Loops in Java) Robotics Book – Project-Abot Kit(Experiments-01,02,03) Project-Maker Board(Experiments-01,02,03,04)			Robotics Book – Project-Maker Board(Experiments-05,06,07,08)	
G.K.	Galaxy - 8 Phoenix Education		Lesson 1 to 33, 67,68,69,70 Aptitude test 1,2			Lesson 34,35,36 and 38- 66,71,72,73 Aptitude Test 3,4	
ART & CRAFT			Still life Nature study Landscape Pen art Typography and calligraphy Folk art Craft activity			Human figure study Compositions Story illustration Monochrome painting Poster making Cartoons and caricature Tribal art Craft activity	
Value Education	Personality Development through Value Education – 8 Progress Publishers		Lesson: 1-6			Lesson: 7-12	
Financial Literacy	ICSE Financial Literacy - 8 Edugrow Publications		Lessons 1,2,3 and 4			Lessons 5, 6 and 7	
Vedic Maths	Googolplex EduTech		Level 3A and 3B			Level 4A and 4B	