

ST. JOSEPH'S GIRLS' COLLEGE, PRAYAGRAJ
SYLLABUS 2024-2025
CLASS 8

SUBJECT	TERM	SYLLABUS
ENGLISH LITERATURE	UNIT-1	Ch 1 to 4 1.Night of the Scorpion, 2.Haroun Meets If, 3. The Call of Spring 4. A Scandal in Bohemia - I Project -I
	HALF-YEARLY	Ch 1 to 10 5. A Scandal in Bohemia –II, 6. The Send –Off, 7. On the Way to the Summit, 8.The Image, 9.The Mirror, 10. An Entertainment with Animals
	UNIT-2	Ch 11 to 14 11.A Thing of Beauty Is a Joy Forever, 12. Hoodwinked 13.Thank You, Jeeves, 14. As I Grew Older Project - II
	FINAL	Ch 8 to 18 8.The Image, 9.The Mirror, 10. An Entertainment with Animals, 12. Hoodwinked, 13.Thank You, Jeeves, 14. As I Grew Older, 15. Release from Prison, 16. Kashtanka, 17. O Captain! My Captain, 18. Julius Caesar
ENGLISH LANGUAGE	UNIT-1	Ch 1 to 6 1.Nouns, 2. Pronouns, 3.Adjectives, 4. Determiners, 5. Articles, 6.Verbs Project -I
	HALF-YEARLY	Ch 1 to 15, 40,41,42 9.Modals, 10.The Present Tense, 11.The Past tense, 12.The Future Tense, 13.Adverbs, 14.Prepositions, 15.Conjunctions, 40.Paragraph Writing 41. Essay Writing, 42. Letters, Emails, Messages
	UNIT-2	Ch 16 to 20, 43,44 16 Direct and Indirect Speech, 17. Active and Passive Voice, 43.Notices, 44.Report Writing, Project -II
	FINAL	Ch 15 to 27,43,44,45 21.Conditional Sentences, 22.Transformation of Sentence 23.Synthesis of Sentence, 24.Punctuation, 25.Grammar on the Go, 45.Advertisements, 26.Idioms and Phrasal Verbs, 27.Words :A Mixed Bag, 46.Book Review Revision
MATHS	UNIT-1	Ch1: Rational number
	HALF-YEARLY	Ch2: Exponents and powers, Ch3: Squares and cubes and roots, Ch4: Playing with numbers, Ch5: Sets, Ch6:Percentage, Ch7: Profit loss and discount, Ch8: Simple and compound interest, Ch9: Ratio and proportion, Ch10: Direct and indirect variation, Ch11: Time and work Ch12: Fundamental concepts of algebra, Ch20: Symmetry, Ch21: Circle, Ch25:Statistics
	UNIT-2	Ch13: Algebraic identities, Ch14: Factorization
	FINAL	Ch15: Linear equations, Ch16: Linear inequalities, Ch17: Quadrilaterals, Ch18:3D Solids, Ch19: Geometrical construction, Ch20: Coordinate system, Ch22: Co-ordinate system and linear graphs, Ch23: Perimeter and area, Ch24: Volume surface and area, Ch26: Graphical representation of data, Ch27: Probability
COMPUTER	UNIT-1	Ch 1 .Network technologies
	HALF-YEARLY	Ch 1 Network technologies, Ch 2. Microsoft Excel 2010, Ch 3. Microsoft Access 2010, Ch 4.Algorithm and flow charts, Ch 5.Cloud computing Project Work
	UNIT- 2	Ch 6.Introduction to app, Ch7. App development
	FINAL	Ch 6.Introduction to app, Ch7. App development, Ch 8.Computer virus, Ch 9.More on blue J end Java, Ch 10.Artificial intelligence Project Work
HINDI	UNIT-1	1 वीणा वादिनी वर दे। 2 खुशी की तलाश
	HALF-YEARLY	3सच्ची वीरता, 4.गौरा , 5.छोड़ दो, 6.गुरुजी, 7.संस्कृति और सभ्यता, 8.देवताओं का

LITERATURE		आंचल कुल्लू, 9.दो कलाकार 10 हिम युग की वापसी, 11.बाल लीला
	UNIT-2	Chapter 12&13.
	FINAL	Chapter 14 & 22. 14.स्वतंत्रता पुकारती, 15.सफेद सच!16.बेताल की कथा, 17.बसंती हवा 18.कोलकाता की संत मदर टेरेसा, 19. पोस्टमैन 20.दीवानों की हस्ती21. भारत की सांस्कृतिक एकता 22.तृणभारत
HINDI LANGUAGE	UNIT-1	1 भाषा एवं व्याकरण
	HALF-YEARLY	1.भाषा एवं व्याकरण, 2. वर्ण विचार, 3.शब्द विचार, 4.उपसर्गएवं प्रत्यय 5.संधि और समास, 6.संज्ञा, 7.सर्वना, 8.विशेषण, 9.लिंग और वचन 12. अवयव, (क) क्रिया विशेषण, (ख) संबंध बोधक (ग) समुच्चयबोधक 13.. शब्द भंडार, (क) एकादशी प्रतीत होने वाले शब्द (ख) अनेकार्थी शब्द (ग) पर्यायवाची शब्द (घ) विलोम शब्द 14.मुहावरे एवं लोकोक्तियां, 15.वाक्य विचार, 16.वाच्य 19.अशुद्धि शोधन 21.पत्र लेखन, 23.विज्ञापन लेखन, 20अपठित पद्यांश
	UNIT-2	4& 5 संज्ञा, लिंग और वचन
	FINAL	Chapters 10 &11, 12 (घ) (ङ) 13. (ङ) श्रुति समभिन्नार्थक शब्द (च)अनेक शब्दों के लिए एक शब्द. 17. विराम चिन्ह 18.अलंकार, 22. निबंध लेखन, 20.अपठित गद्यांश, 26. सूचना लेखन, 25. प्रतिवेदन लेखन
Physics	UNIT-1	Chapter1: Kinetic Molecular theory of Matter
	HALF-YEARLY	Ch :2 Measurement of Volume and Density, Ch 3: Force and Pressure, Ch 4:Work, Energy, Power, Ch 5: Light
	UNIT-2	Ch 6 Heat Transfer and Thermal Expansion
	FINAL	Ch 7:Sound, Ch 8 :Static Electricity, Ch 9: Current Electricity
Chemistry	UNIT-1	Ch- 1.Matter, 2.Physical and Chemical changes
	HALF-YEARLY	1.Matter, 2.Physical And Chemical Changes, 3.Elements, Compounds And Mixtures, 4. Atomic Structure, 5.Language Of Chemistry Project – Make a project on ATOMIC STRUCTURE
	UNIT-2	Ch- 6. Chemical Reactions
	FINAL	Ch- 6. CHEMICAL Reactions, 7.Hydrogen, 8. Water, 9.Carbon And It's Compounds Project- Make a project on “CARBON AND IT'S COMPOUNDS ”
Biology	UNIT-1	Ch 1 Transport in Plants, Ch 2.Reproduction in Plants Projects
	HALF-YEARLY	Ch 1 Transport in Plants, Ch 2.Reproduction in Plants, Ch 3. Reproduction in Animals Ch 4. Ecosystem
	UNIT-2	Ch 5. Endocrine System and Adolescence Projects
	FINAL	Ch 5. Endocrine System and Adolescence, Ch 6. Circulatory System, Ch 7. Nervous System, Ch 8. Diseases and First Aid, Ch 9. Food Production
HISTORY & CIVICS	UNIT-1	History Chap: 1 A Period of Transition, Civics Chap: 1 The Union Legislature
	HALF-YEARLY	History Ch: 2 The age of revolutions: The Growth of nationalism, Ch: 3 American Civil War, Ch: 4 India in the Eighteenth Century, Ch: 5 Traders to Rulers-!, Ch: 6 Traders to Rulers -2, Ch: 7 The impact of British rule in India, Ch: 8 Revolt of 1857: The First War of Independence Civics : Ch :2 The Union Executive
	UNIT-2	Chap: 9 Social Reforms in the Indian Society: Great Reforms and Reform Movements
	FINAL	History Chap 9: Social Reforms in the Indian Society: Great Reforms and Reform Movements Chap 10: Struggle for Freedom 1, Chap 11: Struggle for Freedom 2 Civics Ch 3: The Union Judiciary, Ch 4: The United Nations organization Ch 5: The United Nations and Its Specialized Agencies

GEOGRAPHY	UNIT-1	Ch.1 population dynamics
	HALF-YEARLY	Ch.2 population dynamics, Ch.3 Migration, Ch.4 Urbanization, Ch.5 Natural and man made disasters, (World map)
	UNIT-2	Ch.6 Asia: The largest Continent
	FINAL	Ch.1 Representation of Geographical features, Ch.6 Asia: The largest Continent, Ch.7 India: The geographical features, Ch.8 Human resources (Map of India)
VALUE EDUCATION	UNIT-1	Chapter- 1.If I can stop one heart from breaking 2. Organ Donation
	HALF-YEARLY	1. If I can stop one heart from breaking, 2. Organ Donation, 3. The Examination, 4.A poison, 5.Better Late Than Never ? 6.I Wandered Lonely As A Cloud, 7.Neerja Bhanot-The World's 8.The Guest House By Rumi
	UNIT-2	9.Dr. Kamal Ranadive-The Unsung, 10.Armaan And The Puppy
	FINAL	9.Dr. Kamal Ranadive-The Unsung, 10.Armaan And The Puppy 11.Leena's Conundrum, 12.It Takes Courage, 13.Sushant's Journey Home 14.Every Heart's A Hurricane, 15.The Golden Heart
Sanskrit	UNIT-1	Chapter 1स्वास्थ्यलाभाय 2-इन्द्रजीत नाविकः व्याकरण-देवकारूप
	HALF-YEARLY	Chapter 1स्वास्थ्यलाभाय 2-इन्द्रजीत नाविकः 3-देवदत्तस्य उदारता 4-श्री कृष्णस्यलीला 5-शक्तेः महिमा 6-तपसा किम्नसिद्धयति 7-नीतिश्लोकाः 8-भारतस्य नद्याः 9-गुरौश्रद्धायाः प्रभावः व्याकरण-विलोम, अव्यय, सन्धि एवं अपठितगद्यांश। शब्दरूप-लता, फलएवंनदी धातु रूप-गम् एवंभू (पाँचोलकार)
	UNIT-2	10-कुशलशासिका इन्दिरागाँधी 11-वीर अभिमन्यु व्याकरण-असमद् एवं युष्मद् का रूप।
	FINAL	10-कुशलशासिका इन्दिरागाँधी 11-वीर अभिमन्यु 12-श्रीमद्भागवद्गीता 13-भर्तृहरेः पद्यानि 14-महात्मा बुद्धः 15-रजकः कर्पूरपटकः 16-भक्त प्रह्लादः 17-संख्याज्ञानम् 18-सयसारणी। व्याकरण-पर्यायवाच, कारकविभक्ति, पत्र लेखन। शब्दरूप-अस्मद्, युष्मदएवंराजा धातु रूप-दाएवंकृ (पाँचोलकार)
GENERAL KNOWLEDGE	HALF-YEARLY	The world around us, Words and more, The magic of books, Young scientist, Explore India, Around the world, Sports, Art and Culture, This and That, Go Green, Life skills, Values, Test paper I (Page 7 to 40)
	FINAL	The world around us, Words and more, The magic of books, Young scientist, Explore India, Around the world, Sports, Art and Culture, This and That, Go Green, Life skills, Values, Test paper I (Page 41 to 70)
ART/CRAFT	HALF-YEARLY	As done in the class
	FINAL	As done in the class
MUSIC	HALF-YEARLY	As done in the class
	FINAL	As done in the class