

ST. JOSEPH'S GIRLS' COLLEGE, PRAYAGRAJ
SYLLABUS 2024-2025
CLASS 7

SUBJECT	TERM	SYLLABUS
ENGLISH LITERATURE	UNIT-1	Invictus, Bravo Manju
	HALF-YEARLY	Invictus , Bravo Manju, Sea of Foliage , Doing what you like is Freedom , Rain Rain go away, Tales of Shakespeare –Othello & Hamlet
	UNIT-2	The Hitch Hiker
	FINAL	The Hitch Hiker , The case for the defence, The journey , Pygmalion ,Corvus the Intelligent crow, Tales of Shakespeare –Comedy of Errors & Merchant of Venice
ENGLISH LANGUAGE	UNIT-1	The Nouns, Adjectives
	HALF-YEARLY	The Nouns, Adjectives, Pronouns, Transitive and Intransitive, Subject Verb Agreement, Primary & Modal Auxiliaries, Tenses, Adverbs, Prepositions, Conjunctions, Kinds of Sentences, Punctuation, Comprehension, Essay, Story Writing, Notice Writing
	UNIT-2	Letter Writing and Active & Passive
	FINAL	Determiners & Quantifiers, Articles, Active & Passive, Direct & Indirect, Finite and Non – Finite Verbs, Phrases, Clauses, Phrases, Clauses Types of Sentences, Transformation and Synthesis, Grammar on the go, Words, Report Writing, Comprehension, Paragraph Writing, Letter Writing
MATHS	UNIT-1	Ch1: Integers
	HALF-YEARLY	Ch1: Integers, Ch2: Fractions, Ch3: Decimals, Ch4: Rational numbers, Ch5: Exponents, Ch6: Sets, Ch7: Ratio and proportion, Ch8: Unitary method, Ch9: Percentage, Ch10: Profit and loss, Ch11: Simple interest, Ch12: Fundamental concepts of algebra, Ch13:Algebraic expressions Ch14: Linear equations, Ch25: Probability
	UNIT-2	Ch16: Fundamental geometric concepts, Ch17: Lines and angles
	FINAL	Ch15: Inequalities, Ch16: Fundamental geometric concepts, Ch17: Lines and angles, Ch18: Properties of triangles, Ch19: Symmetry, Ch21: Congruence, Ch22: Construction, Ch23: Mensuration, Ch24: Data handling
COMPUTER	UNIT-1	Ch1 .Internal hardware components
	HALF-YEARLY	Ch1 .Internal hardware components, Ch2. Number system, Ch3. Microsoft Access 2010, Ch4. Internet, Ch5.Introduction to Microsoft Excel 2010
	UNIT- 2	Ch 6.Introduction to data base Ms Access 2010, Ch7. More on HTML
	FINAL	Ch6.Introduction to data base Ms access 2010, Ch7. More on HTML, Ch8.Introduction to Java blue J, Ch9. Artificial intelligence Project Work (half yearly and final exam)
HINDI LITERATURE	UNIT-1	1 जीवन नहीं मरा करता है।, 2 साप्ताहिक धमाका
	HALF-YEARLY	3 मशीनी मानव, 4 शाप मुक्ति, 5. तूफानों की ओर, 6. हिम्मत और जिंदगी 7.स्नेह शपथ, 8.कर्तव्य पालन, 9.मीराबाई के पद, 10. अंतिम युद्ध, 11.चांद से उतरकर
	UNIT-2	Ch 12 & 13
	FINAL	Ch 14 to 22, 14. हेर फेर, 15.विप्लव गायन, 16.मधुर भाषण, 17.एक सांसद नदी की, 18. सच्चा तीर्थ यात्री, 19.रथ चक्र, 20 बुद्धिमान बालक, 21. मेरी भी आभा है इसमें, 22. महामना पंडित मदन मोहन मालवीय
HINDI LANGUAGE	UNIT-1	1 भाषा एवं व्याकरण
	HALF-YEARLY	भाषा एवं व्याकरण, वर्ण विचार, शब्द विचार, संज्ञा, लिंग और वचन, कारक, सर्वनाम, विशेषण, अवयव, विपरीतार्थक शब्द ,पर्यायवाची शब्द, अनेकार्थक शब्द, अपठित गद्यांश, पत्र लेखन
	UNIT-2	4 & 5 संज्ञा, लिंग और वचन
	FINAL	Ch 9&10.12 to 15.16(घ)(ङ),(च)(छ), 17. मुहावरे और लोकोक्ति, 20. अनुच्छेद

		21.लेखन निबंध लेखन, 22.कहानी लेखन
Physics	UNIT-1	Measurement mass, volume and density
	HALF-YEARLY	Motion, Speed ,velocity and acceleration, Energy, Light,
	UNIT-2	Heat
	FINAL	Sound, Magnetism, Electricity
Chemistry	UNIT-1	1. Matter, 2.Physical And Chemical Changes
	HALF-YEARLY	1. Matter, 2.Physical And Chemical Changes, 3. Elements, Compounds & Mixtures, 4. Atomic Structure Project – Make a project on the topic “PHYSICAL AND CHEMICAL CHANGES”
	UNIT-2	5. Language Of Chemistry
	FINAL	4. Atomic Structure 5. Language Of Chemistry, 6.Metals And Non Metals, 7. Air And Atmosphere Project- Make a project on the topic “AIR & ATMOSPHERE ”
Biology	UNIT-1	Ch1. Plant and Animal Tissues, Ch2. Five Kingdom Classification
	HALF-YEARLY	Ch1. Plant and Animal Tissues, Ch2. Five Kingdom Classification, Ch3. Animal Kingdom, Ch4. Photosynthesis and Respiration
	UNIT-2	Ch5. Excretory System
	FINAL	Ch5. Excretory System, Ch6. Nervous System, Ch7. Allergy
HISTORY & CIVICS	UNIT-1	1 Medieval Europe and Rise of Christianity, 2 Rise and Spread of Is, 3 The Turkish Invasion
	HALF-YEARLY	History: 4 The Delhi Sultanate, 5 Government and Society Under The Delhi Sultanate, 6 The Vijay nagar Empire, 7 The Early Mughals, 8 Akbar The Great, 9 Jahangir, Shajahan, Aurangzeb and the Later Mughals Civics: 1 The Constitution of India, 2 The Fundamental Rights and Duties.
	UNIT-2	3 Directive Principles of State Policy
	FINAL	10 The Bhakti Movement.
GEOGRAPHY	UNIT-1	1 - Representation of Geographical Features, 2 – Atmosphere Project: Prepare a chart paper and show the adverse effects of Ozone, Depletion and how to minimise it.
	HALF-YEARLY	1 - Representation of Geographical Features, 2 – Atmosphere, 3 - Weather and Climate, 4 - weathering and Soil Formation, 5 – Industries
	UNIT-2	6 - Energy and Power Resources, 7 - Study of Continents: Europe, Africa, Australia and Antarctica Project: Collect pictures of Non Renewable Source of Energy ,make a chart for the School Board, write a few lines on each source.
	FINAL	6 - Energy and Power Resources, 7 - Study of Continents: Europe, Africa Australia and Antarctica, 8 – Africa, 9 – Australia, 10 - Antarctica the Uninhabited Continents
VALUE EDUCATION	UNIT-1	Ch1. Song of a Dream, Ch2. Peepal Baba
	HALF-YEARLY	Ch1. Song of a Dream, Ch2. Peepal Baba, Ch3. IF, Ch4. Madiba-Nelson Mandela, Ch5. The Caged Bird, Ch6. The Cracked Pot, Ch7. Do it Anyway
	UNIT-2	Ch8. Ananya’s Audition, Ch9. Gender Equality Pledge
	FINAL	Ch8. Ananya’s Audition, Ch9. Gender Equality Pledge, Ch10. The Oak Tree, Ch11. Be Good, Do Good, Ch 12. One, Ch13. Diya and The Magic Seeds
Sanskrit	UNIT-1	Ch1-सूर्योदय2-लालबहादुरशास्त्र, (रामकारूप)
	HALF-YEARLY	Ch-1 सूर्योदय 2-लाल बहादुरशास्त्री 3-नीतिश्लोकाः 4-द्वे मित्रे 5-सुभाषितानि 6-पाकशालायाम् सेवकः7-बीरबलस्य प्रयासः8-कृषकाणाम् कार्याणि9-सिक्किम यात्रावर्णनम् 10-अस्माकं शरीरम्। व्याकरण- शब्दरूप--राम, फल एवम नदी का रूप, धातुरूप—अस्, पठ्,गम् और लिख् (लट् एवंलृ टलकार) 1 से 25 तक संस्कृत में गिनती
	UNIT-2	Ch 11-सूक्तयः12-भरत-मिलापः अस्मद्का रूप
	FINAL	Ch 11 -सूक्तयः 12-भरत-मिलापः 13-को धन्यः 14-परिश्रमस्य फलम् 15-संख्या

		16-वृक्षाणाम् महत्त्वम् 17-शरद् ऋतु 18-मूर्खशृगालः। व्याकरण शब्दरूप-अस्मद्, युष्मद्, नदी एवं साधू का रूप तत्शब्द (तीनो लिंगों में), धातुरूप—पठ्, लिख् एवं गम् (पाँचोलकार), प्रत्यय-क्त्वा, तुमुनएवंल्यप। 1 से 50 तक संस्कृत में गिनती।
GENERAL KNOWLEDGE	HALF-YEARLY	Page 7 to 36
	FINAL	Page 37 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