



CLASS 9: EXAMINATION SYLLABUS

ST. JOSEPH'S GIRLS' COLLEGE

PRAYAGRAJ

SUBJECT	FIRST UNIT TEST SYLLABUS	HALF YEARLY EXAM SYLLABUS	SECOND UNIT SYLLABUS	ANNUAL EXAM SYLLABUS
ENGLISH LANGUAGE	Chapter-1 *Active and Passive Voice *Composition *An Approach to Comprehension	Chapter-1 *Active and Passive Voice *Composition *An Approach to Comprehension Chapter-2 * Direct and Indirect Speech *Personal Letters Chapter-3 *Agreement of the Verb with its Subject *Formal Letters Chapter-4 * Time and Tense –I * Types and Essays * Notice and Email Chapter-5 *Articles * Narrative Composition Chapter -6 * Time and TenseII *Descriptive Composition *Letters of Persuasion Chapter – 7 *Synthesis of Sentences *Letters of Complaint Chapter -8 *Interchange of Sentences *Picture Composition *Comprehension-Words in Context	Chapter -9 *Conditional Sentences *Stories *Applications	Chapter -9 *Conditional Sentences *Stories *Applications Chapter -10 *Transformation of Sentences I *Characters *Summary Writing Chapter -11 *The Sequence of Tenses *Paragraph Writing *Summary Writing-Objectives Chapter -12 *Comparison of Adjectives Chapter -13 *Transformation of Sentences II *Critical Composition *Letters of Apology and Explanation Chapter -14 *Prepositions Letters to Newspapers *Style Chapter- 15 *Word Order *Factual Writing *Invitations

ENGLISH LITERATURE	Poem 1. A Work of Artifice 1) Bonku Babu's Friend 2) Oliver Asks for More	1) Bonku Babu's Friend 2) Oliver Asks for More 3) The Model Millionaire 1) A Work of Artifice (Poem) 2) Skimbleshanks: The Railway Cat:(Poem) 3) I Remember, I Remember: Thomas Hood 4) A Doctor's Journal Entry for August 6, 1945-(Poem)	4)The Home-Coming 5)The Boy who Broke the Bank 5)The Night Mail (Poem)	4)The Home-Coming 5)The Boy who Broke the Bank 5)The Night Mail (Poem)
HINDI	साहित्य सागर गद्य- बात अठन्नी की पद्यसाखी(कबीरदास) भाषा-पत्रलेखन, पर्यायवाची, विलोम	प्रस्ताव लेखन पत्र लेखन अपठित गद्यांश व्याकरण गद्य- 1-बात अठन्नी की 2-काकी 3-महायज्ञ का पुरस्कार 4- नेताजी का चश्मा पद्य-1-साखी 2-कुण्डलियां 3-स्वर्ग बना सकते हैं 4-आ:धरती कितना देती है	प्रस्ताव लेखन व्याकरण गद्य-1-अपना अपना भाग्य पद्य-मेघ आए	प्रस्ताव लेखन पत्र लेखन अपठित गद्यांश व्याकरण गद्य- 1-बात अठन्नी की 2-काकी 3-महायज्ञ का पुरस्कार 4- नेताजी का चश्मा 5-अपना अपना भाग्य 6-बड़े घर की बेटी पद्य-1-साखी 2-कुण्डलियां 3-स्वर्ग बना सकते हैं 4-आ:धरती कितना देती है 5-मेघ आए 6-सूर के पद

MATHEMATICS	Ch- 1 Rational and Irrational Numbers Ch- 3 Expansions Ch-4 Factorization	Ch- 2 Compound Interest Ch- 5 Simultaneous Linear Equations Ch- 7 Indices Ch- 8 Logarithms Ch- 9 Triangles Ch-16 Trigonometrical Ratios Ch- 17 Trigonometrical Ratios of Standard Angles Ch 18 Statistics Chapters of unit syllabus also	Ch- 6 Problems on Simultaneous Linear Equations Chapter 10 Mid-Point Theorem Ch- 19 Co-Ordinate Geometry	Ch- 11 Pythagoras Theorem Ch- 13 Theorems on Area Ch- 12 Rectilinear Figures Ch-14 Circle Ch-15 Mensuration Whole syllabus
HISTORY /CIVICS	History 1. The Harappan Civilisation 2.The Vedic Period Civics 1. Our Constitution	History 3. Jainism and Buddhism 4. The Mauryan Empire 5. The Sangam Age 6. The Age of the Guptas Civics 2. Salient Features of the Constitution-I 3. Salient Features of the Constitution-II	History 8. The Delhi Sultanate 9. The Mughal Empire Civics 4.Elections 5.The State Legislatures	History& Civics Whole syllabus as per Council
PHYSICS	Ch-1: Measurement	Ch-1: Measurement Ch- 2: Motion in One Dimension Ch- 3: Laws of Motion Ch- 4: Pressure in Fluids Ch- 5: Upthrust in Fluids, Archimedes' Principle, Floatation Ch- 6: Heat and Energy	Ch- 6 :Reflection of Light and Spherical mirrors	Ch- 7: Reflection of Light and Spherical mirrors Ch- 8: Propagation of sound waves Ch- 9: Current electricity Ch- 10: Magnetism

BIOLOGY	Chapter 2 Cell Ch 4- The Flower Ch 5- Pollination	Ch 2 – Cell Ch 3 – Plant & Animal Tissue Ch4 – The Flower Ch5 – Pollination and Fertilization Ch6 – Seed Ch7 – Respiration in Plants Ch8– Kingdom Animalia Ch9- Bacteria & Economic Importance Ch 10– Fungi & Economic Importance	Ch11 – Nutrition	Ch11 – Nutrition Ch12 – Digestive System Ch13 – Skeleton Ch 14 – Skin Ch15 – Mode of Disease Transmission Ch 16 – Disease: Cause & Control Ch17 – Aids to Health Ch18– Health Organization
CHEMISTRY	Ch1 The Language of Chemistry Ch2 Chemical Changes and Reactions	Ch1 The Language of Chemistry Ch2 Chemical Changes and Reactions Ch3 Water Ch4 Atomic Structure and Chemical Bonding Ch5 The Periodic Table	Ch6 Study of First Element: Hydrogen Ch7 Study of Gas Laws Ch8 Atmospheric Pollution	Full syllabus Includes: Ch1 to Ch8 (Complete syllabus)
COMPUTER	1. Introduction to Object-Oriented Programming Concepts 2. Introduction to Java	3. Elementary Concept of object and Classes 4. Identifies and literals 5. Operators in Java	6. Data Processing in Java 7. Mathematical Library Methods	8. Conditional Statement in Java 9. Looping/Literative Statements in Java 10. Nested for Loop 11. Ethical Computing

GEOGRAPHY	Ch- 1Earth as a Planet Ch- 2 Latitudes and Longitudes	Ch-1Earth as a Planet Ch- 2. Latitudes and Longitudes Ch-3 Rotation and Revolution Ch- 4Earth's Structure Ch-5 Landforms of the Earth Ch- 6 Rocks and Rock cycle Ch- 7Volcanoes Ch- 8Earthquakes Ch-9 Weathering and Denudation Ch-10 Tides and Ocean Currents Map work	Ch-11Composition and Structure of Atmosphere Ch-12 Insulation	Ch- 11Composition and Structure of Atmosphere Ch- 12 Insulation Ch-13Atmospheric Pressure and Winds Ch- 14Humidity Ch- 15 Pollution Types and Sources Ch- 16 Effects of Pollution Ch- 17 Pollution Preventive Measures Ch-18 Natural Regions of the World Map work Whole syllabus as per Council
PHYSICAL EDUCATION	Ch-5 Games and sports	Ch-1 The Human Anatomy and Physiology Ch-2 Muscular System	Ch-3 Respiratory System Ch-6 Basketball	Ch-4 Circulatory System Ch-7 Badminton
VALUE EDUCATION	NA	Ch-1 Gender Respect Ch-2Body Communication Ch-3 Say No To Your Temptations Ch-4 Keep your Cool Ch-6 Chase your Dreams	NA	Ch-7 Abilities Ch-8 Making Choices Ch-9 Decisions that teenagers are conflicted with regularly Ch-10 Thinking before deciding Ch-11 Choosing to stand up for what is right.

