

ST. JOSEPH'S COLLEGE, PRAYAGRAJ
SYLLABUS 2026-27
CLASS - VIII

Subject	Half-Yearly	Final Exam
Biology	Chapter 1: Transport In Plants Chapter 2: Reproduction In Plants Chapter 3: Reproduction In Animals Chapter 4: Ecosystem Chapter 8: Disease And First Aid	Chapter 5: Endocrine System And Adolescence Chapter 6: Circulatory System Chapter 7: Nervous System Chapter 9: Food Production Chapter 3: Reproduction In Animals
Chemistry	Chapter 3: Elements compound and mixtures Chapter 4: Atomic structure Chapter 1: Matter (repeated) Chapter 2: Physical and chemical change (repeated)	Chapter 5: Language of chemistry Chapter 6: Chemical Reaction Chapter 7: Hydrogen Chapter 8: Water Chapter 9: Carbon and it's compound
Maths	Chapter 6: Percentage And Its Applications Chapter 7: Simple Interest & Compound Interest (Only Ex 7B) Chapter 9: Algebraic Expressions And Identities Chapter 13: Quadrilaterals (Properties And Constructions) (Only Ex 13 E) (Including First Unit Test Syllabus)	Chapter 5: Operations On Sets Chapter 8: Direct And Inverse Variation Chapter 11: Linear Equations And Linear Inequalities Chapter 12: Polygons And Circles Chapter 15: Mensuration Chapter 16: Data Handling From Half Yearly Syllabus Chapter 7: Simple Interest & Compound Interest (Only Ex 7B) Chapter 10: Factorisation
Physics	Chapter 3: Force & Pressure Chapter 4: Energy Chapter 5: Light Energy (upto page 96) Chapter 1: Matter (Revision) Chapter 2: Physical Quantities & Measurement (Revision)	Chapter 6: Heat Transfer Chapter 7: Sound Chapter 8: Electricity Chapter 4: Energy (Revision) Chapter 5: Light Energy (Revision)

NOTE **KINDLY NOTE THE FEW CHANGES IN ABOVE MENTION SUBJECTS FOR HALF YEARLY AND FINAL EXAM.**
THE SYLLABUS FOR OTHER SUBJECTS REMAINS UNCHANGED.

ST. JOSEPH'S COLLEGE, PRAYAGRAJ
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CLASS - IX

Subject	Half-Yearly	Final Exam
Geography	Chapter 2: The Geographic Grid - Latitudes And Longitudes Chapter 6: Rocks Chapter 7: Volcanoes Chapter 8: Earthquakes Chapter 9: Weathering Chapter 12- Composition And Structure Of The Atmosphere. Map Work: World - Major Mountains And Plateaus World - The Oceans, Seas, Gulfs And Straits Including Chapters Of The First Unit Test.	Chapter 3: Rotation And Revolution Chapter 11: Hydrosphere Chapter 13: Insolation Chapter 14: Atmospheric Pressure And Wind Chapter 15: Humidity Chapter 16: Pollution: Types And Sources Chapter 17: Pollution: Effects And Measures Topographical Maps: Meaning And Definition Of A Map Types Of Maps 1. Small Scale Map 2. Large Scale Map Eg: Topographical Maps Importance And Uses Of Maps, Directions, Representation Of Scale On A Map, Grid (Definition) 1. Northings 2. Eastings Map Work: World - Major Rivers World - Major Mountains And Plateaus World - The Oceans, Seas, Gulfs And Straits Including All Chapters Of First Unit And Half Yearly.
Maths	Chapter 6: Indices/Exponents Chapter 7: Logarithms Chapter 5: Simultaneous Linear Equations Chapter 8: Triangles Chapter 9: Mid-Point Theorem Chapter 17: Trigonometric Ratios Chapter 18: Trigonometric Ratios of Some Standard Angles and Complementary Angles All chapters of First Unit Test also included	Chapter 10: Pythagoras Theorem Chapter 11: Rectilinear Figures Chapter 14: Circles Chapter 16: Mensuration Chapter 15: Statistics Chapter 12: Constructions of Polygons Chapter 19: Co-ordinate Geometry All Chapters of First Unit and Half-yearly also Included in the Final Term Exam

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THE SYLLABUS FOR OTHER SUBJECTS REMAINS UNCHANGED.**