



MAA VIDYADAYINI ADHYAN KENDRA

Tulsi Mandi, Patna - 7

Excellence in Education | Nurturing Future Leaders

Academic Syllabus — Class 9

Central Board of Secondary Education (CBSE)

Academic Session 2025–26

Mathematics

■ Number Systems

- Real Numbers – Rational & Irrational
- Representation on Number Line
- Laws of Exponents

■ Algebra

- Polynomials – Zeros, Remainder & Factor Theorem
- Linear Equations in Two Variables

■ Coordinate Geometry

- Cartesian Plane, Plotting Points

■ Geometry

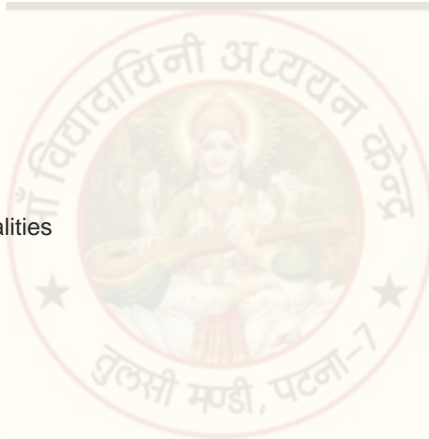
- Euclid's Geometry
- Lines & Angles
- Triangles – Congruence & Inequalities
- Quadrilaterals
- Circles
- Constructions

■ Mensuration

- Heron's Formula
- Surface Areas & Volumes – Cube, Cuboid, Cylinder, Cone, Sphere

■ Statistics & Probability

- Mean, Median, Mode
- Bar Graphs & Histograms
- Probability – Basic Concepts



Science

■ Physics

- Motion – Distance, Displacement, Velocity, Acceleration, Equations of Motion
- Force & Laws of Motion – Newton's Laws
- Gravitation – Universal Law, Free Fall, Pressure
- Work & Energy – Power, KE & PE
- Sound – Propagation, Reflection, Range, SONAR

■ Chemistry

- Matter in Our Surroundings – States & Interconversion

- Is Matter Around Us Pure? – Mixtures, Solutions, Compounds
- Atoms & Molecules – Laws, Formulae, Mole Concept
- Structure of the Atom – Thomson, Rutherford, Bohr, Valency

■ Biology

- The Fundamental Unit of Life – Cell Structure & Organelles
- Tissues – Plant & Animal Tissues
- Diversity in Living Organisms – Classification
- Why Do We Fall Ill – Health, Diseases & Prevention
- Natural Resources – Air, Water, Soil, Biogeochemical Cycles
- Improvement in Food Resources

Social Science

■ History – India & the Contemporary World I

- The French Revolution
- Socialism in Europe & the Russian Revolution
- Nazism & the Rise of Hitler
- Forest Society & Colonialism
- Pastoralists in the Modern World
- Peasants & Farmers

■ Geography – Contemporary India I

- India – Size & Location
- Physical Features of India
- Drainage
- Climate
- Natural Vegetation & Wildlife
- Population

■ Civics – Democratic Politics I

- What is Democracy? Why Democracy?
- Constitutional Design
- Electoral Politics
- Working of Institutions
- Democratic Rights

■ Economics

- The Story of Village Palampur
- People as Resource
- Poverty as a Challenge
- Food Security in India



English

■ Literature – Beehive

- The Fun They Had
- The Sound of Music
- The Little Girl
- A Truly Beautiful Mind
- The Snake & the Mirror

- My Childhood
- Packing
- Reach for the Top
- The Bond of Love
- Kathmandu
- If I Were You

■ Supplementary – Moments

- The Lost Child
- The Adventures of Toto
- Iswaran the Storyteller
- In the Kingdom of Fools
- The Happy Prince
- Weathering the Storm in Ersama
- The Last Leaf
- A House is Not a Home
- The Accidental Tourist
- The Beggar

■ Grammar & Writing

- Tenses, Voice, Narration
- Clauses – Noun, Adjective, Adverb
- Essay, Letter, Article, Notice, Message Writing

Hindi

कृतिजि भाग-1

दो बैलों की कथा
 लहासा की ओर
 उपभोक्तावाद की संस्कृति
 साँवले सपनों की याद
 नाना साहब की पुत्री देवी मैना को भस्म कर दिया गया
 प्रेमचंद के फटे जूते
 मेरे बचपन के दनि
 एक कुत्ता और एक मैना
 इस जल प्रलय में
 रैदास के पद
 आज़ादी
 कैदी और कोकिला
 ग्राम शरी
 चंद्र गहना से लौटती बेर
 मेघ आए
 यमराज की दशा
 बच्चे काम पर जा रहे हैं

कृतिका भाग-1

इस जल प्रलय में
 मेरे संग की औरते
 रीढ़ की हड्डी
 माटी वाली
 कसि तरह आखरिकार मैं हर्दि में आया

व्याकरण

छंद, अलंकार, समास, संधि
पत्र, नबिंध, वजिजापन-लेखन

Sanskrit

शेमुषी भाग-1

भारतीवसन्तगीतः
स्वर्णकाकः
गोदोहनम्
कल्पतरूः
सूक्तमौक्तिकम्
भ्रान्तो बालः
प्रत्यभजिज्ञानम्
लौहतुला
सकितासेतुः
जटायोः शौर्यम्
पर्यावरणम्
वाडमनःप्राणस्वरूपम्

व्याकरणवीथिः

संधि, समास, कारक, धातु-रूप, शब्द-रूप

Note: This syllabus is based on the official CBSE curriculum for Class 9. Students must refer to the latest official textbooks and board notifications for any updates. Prepared by Maa Vidyadayini Adhyan Kendra, Patna.