

CBSE Class 8 Comprehensive Syllabus

Academic Year: 2026-2027 | Aligned with NEP 2020 & New NCERT Books

This syllabus document outlines the restructured academic curriculum for CBSE Class 8 during the 2026-2027 session. Under the National Education Policy (NEP 2020) framework, traditional rote learning is replaced with activity-first learning. Assessments remain purely school-based, split into internal assessments, periodic tests, and terminal examinations.

1. Mathematics (Textbook: Ganita Prakash Part I & II)

Chapter / Unit	Core Mathematical Topics Covered
Chapter 1	A Square and a Cube
Chapter 2	Power Play (Exponents & Powers)
Chapter 3	A Story of Numbers (Rational & Real Number Foundations)
Chapter 4	Quadrilaterals (Understanding Polygons & Properties)
Chapter 5	Number Play (Divisibility rules & numerical puzzles)
Chapter 6	We Distribute, Yet Things Multiply (Algebraic expressions)
Chapter 7	Proportional Reasoning - I (Direct and inverse variations)
Chapter 8	Fractions in Disguise (Decimals, ratios, and percentages)
Chapter 9	The Baudhayana-Pythagoras Theorem (Right-angled triangle applications)
Chapter 10	Proportional Reasoning - II (Commercial math applications)
Chapter 11	Exploring Some Geometric Themes (Symmetry & 3D visualizations)
Chapter 12	Tales by Dots and Lines (Data handling, mean, and basic coordinate charts)
Chapter 13	Algebra Play (Linear Equations in One Variable)
Chapter 14	Area (Mensuration: Surface areas & volumes of 2D/3D blocks)

2. Science (Textbook: Curiosity)

Chapter No.	Chapter Title & Core Learning Area
Chapter 1	Exploring the Investigative World of Science
Chapter 2	The Invisible Living World: Beyond Our Naked Eye (Microorganisms)
Chapter 3	Health: The Ultimate Treasure (Reproduction & Adolescence)
Chapter 4	Electricity: Magnetic and Heating Effects
Chapter 5	Exploring Forces (Force & Pressure)
Chapter 6	Pressure, Winds, Storms, and Cyclones
Chapter 7	Particulate Nature of Matter
Chapter 8	Nature of Matter: Elements, Compounds, and Mixtures
Chapter 9	The Amazing World of Solutes, Solvents, and Solutions
Chapter 10	Light: Mirrors and Lenses
Chapter 11	Keeping Time with the Skies (Natural phenomena & Stars)
Chapter 12	How Nature Works in Harmony (Conservation of flora & fauna)
Chapter 13	Our Home: Earth, A Unique Life-Sustaining Planet

3. Social Science (Textbook: Exploring Society: India and Beyond)

Theme Block	Chapters & Key Topics Covered
Theme A: India and the World	1. Geographical Diversity of India 2. Understanding the Weather 3. Climates of India
Theme B: Tapestry of the Past	4. New Beginnings: Cities and States 5. The Rise of Empires 6. The Age of Reorganisation 7. The Gupta Era: An Age of Tireless Creativity
Theme C: Cultural Heritage	8. How the Land Becomes Sacred
Theme D: Governance & Democracy	9. From the Rulers to the Ruled: Types of Governments 10. The Constitution of India — An Introduction
Theme E: Economic Life Around Us	11. Factors of production, natural resources, and the changing global maps.

4. Languages (English & Hindi)

Subject & Textbook	Syllabus Focus & Units
English (Poorvi)	Unit 1: Wit and Wisdom (Narrative essay, Notice writing) Unit 2: Values and Dispositions (Phrasal verbs, Diary entry) Unit 3: Mystery and Magic (Informal letters, Jumbled words) Unit 4: Environment (Article writing, The Cherry Tree)
Hindi (Malhar)	Completely revamped consolidated textbook replacing Vasant/Durva. Focuses on communicative Hindi grammar, short stories, dynamic poetry sections, and creative letter writing.