

DR. VIRENDRA SWARUP EDUCATION CENTRE, N-BLOCK

HALF YEARLY SYLLABUS FOR CLASS - IX

1. ENGLISH

Literature	• Ch-5: The World of Limitless Possibilities • Ch-6: Twin Melodies • Ch-7: Carrier of Words • Ch-8: Follow That Dream
Poems	• 1. Nine Gold Medals • 2. A Friend Found in Music • 3. Words • 4. Believe in Yourself
Writing Skills / Language	• Unseen Passage • Notice Writing • Informal Invitation • Letter to Editor • Formal Email • Article Writing • Factual Description • Narrative Composition • Descriptive Composition
Grammar	• Taught till date

2. HINDI (हिंदी)

गद्य खंड	• 1. दो बैलों की कथा • 2. क्या लिखूँ? • 3. संवादहीन • 4. ऐसी भी बातें होती हैं • 5. आखिरी चट्टान तक • 6. रीढ़ की हड्डी
पद्य खंड	• 8. पद (रिदास) • 9. राम-लक्ष्मण-परशुराम संवाद • 10. भारति जय, विजय करे! • 11. झाँसी की रानी
हिंदी व्याकरण	• अपठित गद्यांश / पद्यांश • उपसर्ग, प्रत्यय • संज्ञा, सर्वनाम, विशेषण, क्रिया, निपात • अर्थ की दृष्टि से वाक्य भेद • अलंकार (शब्दालंकार - अनुप्रास, यमक, श्लेष) • अनुच्छेद लेखन • पत्र लेखन

- संवाद लेखन
- सूचना लेखन

3. MATHEMATICS

Chapters

- Ch-1: Coordinate Geometry
- Ch-2: Introduction to Polynomials & Linear Modelling
- Ch-3: Number Systems
- Ch-5: Lines & Angles
- Ch-6: Arithmetic & Geometric Progressions
- Ch-7: Triangles
- Ch-8: Mensuration – Area & Perimeter
- Ch-9: Exploring Algebraic Identities
- Ch-10: Quadrilaterals
- Ch-12: Linear Equations in Two Variables
- Ch-15: Introduction to Probability

4. SCIENCE

Physics

- 1. Motion
- 2. Force and Laws of Motion
- 3. Work and Energy and Simple Machine

Chemistry

- Ch-5: Exploring Mixtures and Their Separation
- Ch-8: Journey Inside the Atom
- Ch-9: Atomic Foundations of Matter

Biology

- L2 - Cell: The Building Block of Life
- L3 - Tissues in Action
- L12 - Patterns in Life: Diversity & Classification

5. SOCIAL SCIENCE (S.St)

History

- Part-I: Theme-I (Understanding Social Science)
- Theme-IV (Beginnings of Civilisation)
- Theme-V (State & Society)
- Part-II: Theme-III (Building a Resilient India 1000-1700 CE)
- → Chapter-4 (Early Medieval India)
- India Political Map

Civics

- Part-I: Theme-VI (Democracy)
- Theme-VII (Elections)
- Part-II: Theme-V (Authority)

Geography

- Part 1: Theme II – Shaping of the Earth's Surface
- Theme III – Atmosphere and Climate
- Part 2: Theme 1 – Oceans and Life

Economics

- Part-I: Theme-VIII (Building Blocks in Economics)
- Theme-IX (The Price Puzzle: What Drives the Market)
- Part-II: Theme-VI (From Ideas to Startups)

6. COMPUTER

Chapters

- Ch 1: Computer System
- Ch 2: Types of Hardware
- Ch 3: Types of Software
- Ch 5: Computer Networking
- Ch 7 & 8: Writer I & II
- Ch 9: Impress + Including AI Sheets
- Ch 10 & 11: Calc I & II

7. FINANCIAL LITERACY

Chapters

Evolution of Money (Characteristics of currency)
Sources of Finance
Income and Expenses
Banking Basics

8. SANSKRIT

Chapters

1 - अहं नमामि, 2 - नद्यः, 3 - नीतिवचनानि
व्याकरण - गायत्री मंत्र, शब्द परिचयः, संख्या, संस्कृत वर्णमाला, शरीरस्य
अङ्गानि, शब्द रूप परिचयः, धातु रूप परिचयः, अनुवाद