

DR. VIRENDRA SWARUP EDUCATION CENTRE, N-BLOCK
HALF YEARLY SYLLABUS (2026)
CLASS X

1. ENGLISH

I. First Flight (Prose)

- 1. A Letter to God
- 2. Nelson Mandela: Long Walk to Freedom
- 3. Two Stories about Flying
- 4. From the Diary of Anne Frank
- 5. Glimpses of India
- 6. Mijbil the Otter
- 7. Madam Rides the Bus
- 8. The Sermon at Benares
- 9. The Proposal

Poems

- 1. Dust of Snow
- 2. Fire and Ice
- 3. A Tiger in the Zoo
- 4. How to Tell Wild Animals
- 5. The Ball Poem
- 6. Amanda!
- 7. The Trees
- 8. Fog
- 9. For Anne Gregory
- 10. The Tale of Custard the Dragon

II. Footprints Without Feet (Supplementary Reader)

- 1. A Triumph of Surgery
- 2. The Thief's Story
- 3. The Midnight Visitor
- 4. A Question of Trust
- 5. Footprints Without Feet
- 6. The Making of a Scientist
- 7. The Necklace
- 8. Bholi
- 9. The Book That Saved the Earth

Grammar

- Everything done till date

Writing Skills

- Letters, Analytical Paragraph, Notice Writing

2. SCIENCE

Physics

- **Ch-1:** Reflection and Refraction of Light
- **Ch-2:** Human Eye and Colourful World
- **Ch-3:** Electricity
- **Ch-4:** Magnetic Effect of Electric Current

Chemistry

- **Ch-1:** Chemical Reactions and Equations
- **Ch-2:** Acids, Bases and Salts
- **Ch-3:** Metals and Non-metals
- **Ch-4:** Carbon and its Compounds

Biology

- **1.** Life Processes
- **2.** Control and Coordination
- **3.** How do Organisms Reproduce?
- **4.** Heredity
- **5.** Our Environment

3. SOCIAL SCIENCE (SST)

History

- **L-1:** Rise of Nationalism in Europe
- **L-2:** Nationalism in India + India Political Map
- **L-3:** Print Culture and the Modern World
- **L-4:** Making of a Global World

Civics

- **L-1:** Power Sharing
- **L-2:** Federalism
- **L-3:** Gender, Religion and Caste
- **L-4:** Political Parties
- **L-5:** Outcomes of Democracy

Geography

- **L-1:** Resources and Development + India Political Map
- **L-2:** Forest and Wildlife Resources
- **L-3:** Water Resources + Map
- **L-4:** Agriculture + Map
- **L-5:** Minerals and Energy Resources + Map
- **L-6:** Manufacturing Industries + Map
- **L-7:** Lifelines of National Economy (Only Map)

Economics

- **L-1:** Development
- **L-2:** Sectors of Indian Economy
- **L-3:** Money and Credit
- **L-4:** Globalisation and the Indian Economy

4. MATHEMATICS

- **Ch-1:** Real Numbers
- **Ch-2:** Polynomials
- **Ch-3:** Pair of Linear Equations in Two Variables
- **Ch-4:** Quadratic Equations
- **Ch-5:** Arithmetic Progressions (A.P.)
- **Ch-6:** Coordinate Geometry
- **Ch-7:** Triangles
- **Ch-8:** Circles
- **Ch-9:** Introduction to Trigonometry
- **Ch-10:** Trigonometric Identities

- **Ch-11:** Heights and Distances
- **Ch-12:** Areas Related to Circles
- **Ch-13:** Surface Areas and Volumes
- **Ch-14:** Statistics
- **Ch-15:** Probability

5. COMPUTER APPLICATIONS

- **Ch-1:** Internet Basics
- **Ch-2:** Internet Services and Mobile Technologies
- **Ch-3:** HTML-I: Basic HTML Elements
- **Ch-4:** HTML-II: Images, Links and Tables
- **Ch-5:** HTML-III: Audio, Video and Forms
- **Ch-6:** Cascading Style Sheets (CSS)
- **Ch-7:** Cyberethics

6. HINDI (हिंदी)

साहित्य - क्षितिज (गद्य भाग)

- **1.** नेताजी का चश्मा
- **2.** बालगोबिन भगत
- **3.** लखनवी अंदाज़
- **4.** एक कहानी यह भी
- **5.** नौबतखाने में इबादत
- **6.** संस्कृति

काव्य भाग

- **7.** पद (सूरदास)
- **8.** राम-लक्ष्मण-परशुराम संवाद
- **9.** आत्मकथ्य
- **10.** उत्साह तथा अट नहीं रही है
- **11.** यह दंतुरित मुस्कान तथा फसल
- **12.** संगतकार

कृतिका

- **1.** माता का अँचल
- **2.** साना-साना हाथ जोड़ि
- **3.** मैं क्यों लिखता हूँ

व्याकरण एवं लेखन

- अपठित गद्यांश, काव्यांश, वाक्य भेद, वाच्य, पद-परिचय, अलंकार, अनुच्छेद, पत्र, स्ववृत्त लेखन, ई-मेल, विज्ञापन, संदेश लेखन