DR. VIRENDRA SWARUP EDUCATION CENTRE, N-BLOCK, KIDWAI NAGAR

Class – X Syllabus

Half Yearly Exam (November)

English

First Flight: 1. A letter to God

- 2. Nelson Mandela
- 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 Benaras
- 9. The Proposal

Poems

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

Footprints

- 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

Letter to Editor, Analytical Paragraph, Letter of Placing Order, Complaint Letter

Hindi

साहित्य गद्यखंड

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

काट्यखंड

- पद
- 2. राम-लक्ष्मण परश्राम संवाद
- 3. आत्मकथ्य
- 4. उत्साह, अट नहीं रही है
- 5. यह दन्तुरित मुसकान, फसल

6. संगतकार

कृतिका

- 1. माता का अंचल
- 2. साना-साना हाथ जोड़ि
- 3. मैं क्यों लिखता हूँ?

ट्याकरण- अपठित गद्यांश,अपठित काट्यांश, रचना के आधार पर वाक्य भेद, वाच्य, पद-परिचय, अलंकार, अनुच्छेद लेखन, पत्र, ई – मेल, स्ववृत्त, विज्ञापन, सन्देश लेखन

Maths (Entire Syllabus)

- 1. Real No.s
- 2. Polynomials
- 3. Linear Equations
- 4. Quadratic Equations
- 5. Arithmetic Progressions
- 6. Co-ordinate Geometry
- 7. Triangles
- 8. Circles
- 9. Trigonometry (Introduction)
- 10. Trigonometric Identities
- 11. Heights and Distances
- 12. Areas related to circles
- 13. Surface Areas and volumes
- 14. Statistics
- 15. Probability

Physics

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

Chemistry

- 1. Chemical Reactions and Equations
- 2. Acid, Bases, Salts
- 3. Metals and Non Metals
- 4. Carbon and its compounds

Biology

- 1. Life Processes
- 2. Control and Coordination
- 3. How do organisms reproduce?
- 4. Heredity
- 5. Our Environment

Social Science

History

- Ch- 1. The Rise of Nationalism in Europe
- Ch -2. Nationalism in India + Map (India Political)
- Ch -5 Print culture and the Modern world
- Ch -3 The making of a global world (till 1.3) (Conquest, Disease and trade)

Civics

- Ch -1. Power Sharing
- Ch 2. Federalism
- Ch 3. Gender, Religion and Caste
- Ch 4. Political Parties
- Ch 5. Outcome of Democracy

Geography

- 1. Resources and Development
- 2. Forest and Wildlife resources
- 3. Water Resources
- 4. Agriculture
- 5. Minerals and Energy resources
- 6. Manufacturing Industries
- 7. Lifelines of National Economy (Only Map)

NOTE: India Political Map

Economics

- 1. Development
- 2. Sectors of the Indian Economy
- 3. Money and Credit
- 4. Globalisation and the Indian Economy

Computer

- 1. Internet Basics
- 2. Internet Services and Mobile Technologies
- 3. HTML-I
- 4. HTML-II
- 5. HTML III
- 6. CSS
- 7. Cyberethics