

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

काव्यखंड

1. पद
2. राम-लक्ष्मण परशुराम 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
3. मैं क्यों लिखता हूँ

व्याकरण- अपठित गद्यांश, अपठित काव्यांश, 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

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