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

Class - IX

Syllabus

Half Yearly Exam (November)

Maths - Chapter 1. Number System

- 2. Polynomials
- 3. Coordinate Geometry
- 4. Linear Equations
- 6. Lines and Angles
- 7. Triangles
- 8. Quadrilaterals
- 9. Circles
- 10. Heron's Formula

English Literature - Beehive - Ch-6. My childhood

8. Reach for the top

Poems- A legend of the Northland

No men are foreign

On killing a tree

Moments - Ch -2 The Adventure of Toto

- 3. Iswaran, the story teller
- 4. In the kingdom of fools
- 5. The Happy Prince

Language – All the work done till date.

Hindi – साहित्य - गद्य खंड 1. दो बैलो की कथा

- 2. ल्हासा की ओर
- 3. उपभोक्तावाद की संस्कृति
- 4. सांवले सपनो की याद
- 5. प्रेमचंद के फटे जूते

काव्य खंड 1.सखियाँ एवं सबद

- 2. वाख
- 3. सवैये
- 4. कैदी और कोकिला
- 5. ग्राम श्री

कृतिका - 1. इस जल प्रलय में

2. मेरे संग की औरतें

व्याकरण - उपसर्ग - प्रत्यय, अर्थ के आधार पर वाक्य भेद, समास, अलंकार, अनुच्छेद लेखन, पत्र लेखन, अपठित गद्यांश/काव्यांश, ई-मेल लेखन, लघु कथा लेखन, संवाद लेखन, सूचना लेखन

Physics - 1. Motion

- 2. Force and Laws of Motion
- 3. Gravitation

Chemistry – 1. Matter in our surroundings

- 2. Is matter around us pure
- 3. Atoms and molecules
- Biology 1. Fundamental unit of life: Cell
 - 2. Tissue

Social Science -

History – Ch 1. The French Revolution

- 2. Socialism in Europe and the Russian Revolution
- 3. Nazism and the Rise of Hitler

Maps – [France, World (Political)]

Civics – Ch - 1 What is Democracy? Why Democracy?

- 2. Constitutional Design
- 3. Electoral Politics
- 4. Working of Institutions
- 5. Democratic Rights

Geography – Ch 1. India – Size and Location

- 2. Physical features of India
- 3. Drainage
- 4. Climate

NOTE: India Political Map

Economics – Ch – 1 The story of village Palampur

- 2. People as Resource
- 3. Poverty as a challenge

Computer – Ch 1. Computer system

- 2. Types of Hardware
- 3. Types of software
- 5. Computer Networking, Multimedia Basics
- 7. & 8. Writer I and II
- 9. OO Impress
- 10. & 11. Calc I and II