

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
11. Surface , Area and Volumes

English Literature – Beehive – Ch-My childhood , Reach for the top , A Truly Beautiful Mind , The snake and the mirror, Kathmandu

Poems- A legend of the Northland

No men are foreign

On killing a tree

Moments – Ch 3. Iswaran, the story teller

4. In the kingdom of fools
5. The Happy Prince
6. The Last Leaf
7. A House is not a Home

Language – All the work done till date.

Writing Skills – Article Writing , Notice Writing , Story Writing , Letter Writing , Paragraph Writing

Hindi – साहित्य – गद्य खंड 1. दो बैलों की कथा

2. ल्हासा की ओर
3. उपभोक्तावाद की संस्कृति
4. सांवले सपनों 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

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
4. Food Security

Computer – Ch 1. Computer system

2. Types of Hardware
3. Types of software
6. Cyber Security
7. & 8. Writer I and II
9. OO Impress
10. & 11. Calc I and II