

HALFYEARLY EXAM SYLLABUS

CLASS IX

HINDI: साहित्य -

कबीर की साखियां, सबद
वाख
रसखान के सवैये
दो बैलों की कथा
ल्हासा की ओर
उपभोक्तावाद की संस्कृति
कृतिका -
इस जल प्रलय में
व्याकरण-
अपठित गद्यांश
काव्यांश
अलंकार
समास
उपसर्ग प्रत्यय
अर्थ के आधार पर वाक्य भेद
संवाद लेखन/सूचना लेखन
ईमेल लेखन/लघु कथा लेखन
पत्र औपचारिक / अनौपचारिक
अनुच्छेद लेखन

ENGLISH:

Unseen comprehension
One factual
One case study
Informal letter
Diary Entry
Bio sketch
Story writing
Paragraph Writing
Editing Error and Omission
Gap filling
Jumbled sentences
The Lost Child

Adventures of Toto
Ishwaran the story teller
In the Kingdom of Fools
The Happy Prince
The Fun they had
The Sound of Music 1&2
The Little Girl
A Truly Beautiful Mind
My Childhood
The Road not Taken
Wind
The Rain on the Roof
A legend of Northland

MATHS:

- 1.Number System
2. Polynomial
3. Coordinate Geometry
4. Linear equations
- 5.Lines and angles
6. Hero'ns formula

SCIENCE:

Physics:-

Chapter- Motion

Distance and displacement

Velocity; uniform and non-uniform motion along a straight line

Acceleration

Distance-time and velocity-time graphs for uniform motion and uniformly accelerated motion

Elementary idea of uniform circular motion

Chapter -Force and Newton's Laws

Force and motion

Newton's Laws of Motion

Action and reaction forces

Inertia of a body; inertia and mass

Momentum, Force and Acceleration

Chapter-Gravitation

Universal Law of Gravitation

Force of gravitation of the earth (gravity)

Acceleration due to gravity

Mass and weight

Free fall

Chemistry –

Matter in our Surroundings

Is Matter around us Pure?

Biology:

Fundamental unit of life - The Cell.

Plant tissues.

SOCIAL SCIENCE:

History: 1.The French Revolution

Democratic Politics:

1.What democracy?

Why democracy?

2.Constitutional Design

3.Electoral Politics

Geography:

Chapter 1: India Size and Location

Chapter 2: Physical Features of India

Economics:

Chapter 1: Story of Village Palampur

Chapter 2: People as Resource

COMPUTER APPLICATIONS:

- Basics of Information Technology (Chapter 1)
- Working with spreadsheet (Chapter 6)
- Data Analysis (Chapter 7)