

- JAN. :** Theory : Structure of the Atom
4.3 Electronic Configuration, 4.4 Valency,
4.5 Atomic Number and Mass Numbers, 4.6 Isotopes and Isobars
- FEB. :** Revision

BIOLOGY

- DEC. :** Ch. 12 Improvement in Food Resources (Introduction)
- JAN. :** Ch. 12 Improvement in Food Resources
- FEB. :** Revision

SOCIAL SCIENCE

- DEC. :** Eco. : Ch. 4 Food Security in India
- JAN. :** History : Ch. 4 Forest, Society and Colonialism,
Ch. 5 Pastoralists in the Modern World
- FEB. :** Revision and Map Work

COMPUTER

- DEC. :** 5 Computer Communication
- JAN. :** 6 Computer Network
7 Internet
- FEB. :** Practical of C Programming Language
Revision

COMMERCE

- DEC. :** Wants
- JAN. :** Correspondence Regarding Enquiries and Orders
- FEB. :** Indian Monetary System - General Introduction
Revision

MORAL SCIENCE

- DEC.+JAN. :** Ls. 24 Child Rights, Ls. 25 A Child In Conflict With the Law,
Ls. 26 Triple Filter Test, Ls. 27 What is Self-Defence?

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• This Syllabus can be downloaded from our school website : www.lps-lpc.org



COURSE FOR CLASS IX (UP BOARD) : 2026-27 HALF YEARLY EXAMINATION

HINDI

- MAR. :** गद्य साहित्य का इतिहास : भारतेन्दु युग (पूर्वकाल सहित)
काव्य साहित्य का इतिहास : आदिकाल
- APRIL :** सन्धि : दीर्घ, गुण **समास :** अव्ययीभाव, तत्पुरुष
व्याकरण : मुहावरे-लोकोक्ति (अर्थ एवं प्रयोग), पर्यायवाची, विलोम, वर्तनी सुधार,
विराम चिह्न, तत्सम-तद्भव
काव्य सौन्दर्य के तत्व : रस : शृंगार एवं वीर (परिभाषा, उदाहरण, पहचान)
छन्द : चौपाई व दोहा (लक्षण, उदाहरण)
अलंकार : अनुप्रास, यमक, श्लेष (परिभाषा, उदाहरण, पहचान)।
शब्द रूप : राम, हरि, **धातु रूप :** भू, गम्।
कंठस्थ श्लोक, प्रार्थना पत्र
गद्य संकलन : मंत्र
रंगभारती : दीपदान, नए मेहमान (सारांश, चरित्र-चित्रण)
- MAY :** गद्य संकलन : बात, सड़क सुरक्षा और यातायात के नियम (लेखक जीवन परिचय,
गद्यांश आधारित प्रश्नोत्तर)।
काव्य संकलन : कबीरदास, मीराबाई (रचनाकार का जीवन परिचय, काव्यांश
आधारित प्रश्नोत्तर)।
- JUNE :** संस्कृत परिचायिका : वन्दना, सदाचार (पाठ अनुवाद, प्रश्नोत्तर, वाक्य अनुवाद)
- JULY :** रंगभारती : व्यवहार, लक्ष्मी का स्वागत
गद्य संकलन : गुरु नानक देव, गिल्लू
काव्य संकलन : रैदास, रहीम, भारतेन्दु हरिश्चन्द्र
- AUG. :** काव्य संकलन : मैथिलीशरण गुप्त, जयशंकर प्रसाद
संस्कृत परिचायिका : पुरुषोत्तमः रामः, सिद्धिमंत्रः
गद्य संकलन : स्मृति, तोता
- SEPT. :** पुनरावृत्ति

ENGLISH

- MAR. :** Grammar : Tenses, Articles
- APRIL :** Beehive : The Fun They Had, The Sound of Music (1, 2)
Poem : The Road Not Taken
Moments : The Lost Child, The Adventures of Toto
Grammar : Parts of Speech, Direct Indirect Narration (Assertive
Sentences)
Writing Skills: Paragraph/Descriptive Essay Writing

MAY	Beehive	The Little Girl
	Poem	Rain on the Roof, Wind
	Grammar	Translation Passage, Voice (Assertive Sentences)
	Reading	Comprehension Passage
JUNE	Beehive	A Truly Beautiful Mind
	Writing Skills:	Formal and Informal Letters
JULY	Moments	Ishwaran : The Storyteller, The Happy Prince
	Grammar	Narration (Interrogative Sentences)
	Writing Skills:	Comprehension Passage
AUG.	Poem	The Lake Isle of Innisfree
	Moments	In the Kingdom of Fools
	Writing Skills:	Application Writing, Article Writing
	Grammar	Voice (Interrogative Sentences)
SEPT.	Grammar	Punctuation and Spellings, Reordering of Sentences
	Revision of all topics	

MATHEMATICS

MAR. + APRIL:	Ch. 1 Number System, Ch. 3 Co-ordinate Geometry Ch. 4 Linear Equations in Two Variables
MAY	Ch. 6 Lines and Angles
JUNE + JULY	Ch. 7 Triangles, Ch. 10 Heron's Formula
AUG.	Ch. 12 Statistics, Revision
SEPT.	Revision

PHYSICS

MAR.	Theory : Distance and Displacement
APRIL	Theory : Velocity, Uniform and Non-uniform motion along a straight line, Acceleration, Distance-Time and Velocity-Time graphs for uniform motion and uniformly accelerated motion
MAY	Theory : Elementary idea of uniform circular motion + Revision Test
JUNE	Theory : Force and Types of Force Practical : 1. Vernier Calipers
JULY	Theory : Force and Motion, Newton's Laws of Motion, Action and Reaction Forces, Inertia of a Body, Inertia and Mass, Momentum, Force and Acceleration, Elementary Idea of Conservation of Momentum
AUG.	Theory : Gravitation, Universal Law of Gravitation, Force of Gravitation of the Earth (Gravity), Acceleration due to Gravity, Mass and Weight, Free Fall
SEPT.	Revision + Revision Test

CHEMISTRY

MAR.	Theory : Ch. 1. Matter in Our Surroundings (Introduction), 1.1 Physical Nature of Matter
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ANNUAL EXAMINATION

HINDI

DEC.	गद्य संकलन : ठेले पर हिमालय
JAN.	गद्य संकलन : निष्ठा मूर्ति कस्तूरबा, संस्कृत परिचायिका : परमहंसः रामकृष्णः, कृष्णः गोपालनन्दनः काव्य संकलन : नागार्जुन, केदारनाथ अग्रवाल, शिवमंगल सिंह 'सुमन'
FEB.	पुनरावृत्ति

ENGLISH

DEC.	Beehive : A House is Not a Home Poem : On Killing a Tree, The Snake Trying Grammar : Narration (Exclamatory Sentences)
JAN.	Beehive : Kathmandu, If I Were You, Packing Poem : A Slumber Did My Spirit Seal Moments : Weathering the Storm in Ersama, The Beggar Grammar : Voice (Modals)
FEB.	Beehive : The Bond of Love Poem : The Duck and The Kangaroo Moments : The Accidental Tourist Grammar : Revision of all topics

MATHEMATICS

DEC.	Ch. 5 Introduction to Euclid's Geometry
JAN.	Ch. 11 Surface Area and Volumes
FEB.	Revision

PHYSICS

DEC.	Theory : Nature of Sound and Its Propagation in Various Media
JAN.	Theory : Speed and Characteristics of Sound, Range of Hearing in Humans, Reflection of Sound, Echo and SONAR, Structure of the Human Ear (Auditory aspect only) + Revision Practical 4 : Verification of Laws of reflection of sound. Practical 5 : Determination of speed of a pulse propagated through a stretched string/slinky (helical spring).
FEB.	Revision

CHEMISTRY

DEC.	Theory : Ch. 4 Structure of the Atom (Introduction) 4.1 Charged Particles in Matter (Electrons, Protons) 4.2.4 Neutrons (to be contd.)
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NOV. : Theory : Ch. 3. Atoms and Molecules
3.3.3 Ions, 3.3.4 Writing Chemical Formula, 3.3.5 Molecular Mass + Revision + Monthly Test

DEC. : Revision

BIOLOGY

OCT. : Ch. 6 Tissue : Animal Tissue

NOV. : Ch. 6 Tissue : Animal Tissue

Practical 2 : To study and identify Parenchyma, Collenchyma and Sclerenchyma tissue in plants.

Practical 3 : To study and identify striped, unstriped, cardiac muscles and nerve cells in animals through permanent slides.

DEC. : Revision

SOCIAL SCIENCE

OCT. : Geo. : Ch. 4 Climate

Eco. : Ch. 3 Poverty as Challenge

NOV. : Geo. : Ch. 6 Population

Civics : Ch. 4 Working of Institutions, Ch. 5 Democratic Rights

DEC. : Revision

COMPUTER

OCT. : 3 Introduction to Office

3.1 Word Processing Elements and Method (M.S. Word)

3.2 Presentations Elements and Method (MS PowerPoint)

3.3 Spread Sheet Elements, Making of Charts and Methods (MS Excel)

NOV. : 4 Programming Technique

DEC. : Revision

COMMERCE

SEPT. : Record of Inward and Outward Correspondence (contd...)

OCT. : Record of Inward and Outward Correspondence, Scope of Economics, Definition, Functions and Importance of Money

NOV. : Terminology Related to Economics, Copying, Indian System of Accounts

DEC. : Revision

MORAL SCIENCE

OCT. + NOV. : Ch. 15 Cyber Bullying, Ch. 16 Open Sesame,

+ DEC. : Ch. 21 The Two Boxes, Ch. 22 Moral Compass

(Chapters for self reading during Winter Vacation : Ls. 20 A Friend In Need Is A Friend Indeed, Ls. 28 The Good Samaritans)

APRIL : Theory : Ch. 1. Matter in Our Surroundings (to be contd.)
1.2 Characteristics of Matter, 1.3 States of Matter, Change of State, 1.4 Effect of Change of Pressure, 1.5 Evaporation and Factors Affecting Evaporation

Practical 1 : Determination of the melting point of ice.

Determination of the boiling point of water. + Monthly Test

MAY : Theory : Ch. 2. Is Matter Around Us Pure (Introduction)

2.1 Mixture and Types of Mixture, 2.2 Solution,

JUNE : Theory : Ch. 2. Is Matter Around Us Pure (to be contd.)

2.2.1 Concentration of solution, Numericals based on concentration of solution (M/M %, M/V % and V/V %) + Revision

Practical 2 : A true solution of common salt, sugar and alum and observe its transparency, filtration criterion and stability.

JULY : Theory : Ch. 2. Is Matter Around Us Pure (to be contd.)

2.2.2 Suspensions, 2.2.3 Colloidal Solution

Practical 3 : A suspension of soil, chalk powder and fine sand in water.

A colloidal solution of starch in water, milk in water and distinguish between these on the basis of transparency, filtration & stability.

AUG. : Theory : Ch. 2. Is Matter Around Us Pure

2.3 Physical and Chemical Change, 2.4 Pure Substances & Its Types + Revision + Monthly Test

Practical 4 : Classify reactions as physical or chemical changes :

SEPT. : Theory : Ch. 3. Atoms and Molecules

3.1 Laws of Chemical Combination, 3.2 Atom, 3.2.1 Symbols,

3.2.2 Atomic Mass + Revision

BIOLOGY

MAR. : Ch. 5 Fundamental Unit of Life : Introduction

APRIL : Ch. 5 Fundamental Unit of Life Cell - Basic Unit of Life, Cell Inclusions (Organelles), Types of Cells

Practical 1 : To prepare stained temporary mount of (a) onion peel (b) human cheek cell and record observation and draw their labelled diagrams.

MAY : Cell Divisions, Osmosis and Diffusion

JUNE : Revision

JULY : Ch. 6 Tissue : Plant Tissue

AUG. : Ch. 6 Tissue : Plant Tissue

SEPT. : Revision

SOCIAL SCIENCE

MAR. + APRIL : History : Ch. 1 The French Revolution

Geo. : Ch. 1 India - Size and Location

MAY : History : Ch. 2 Socialism in Europe and the Russian Revolution

JUNE + JULY :	Civics	: Ch. 1 What is Democracy? Why Democracy?
	History	: Ch. 3 Nazism and the Rise of Hitler
	Geo.	: Ch. 2 Physical Features of India
	Eco.	: Ch. 2 People as Resource (to be contd.)
AUG.	Civics	: Ch. 2 Constitutional Design
	Geo.	: Ch. 3 Drainage
	Eco.	: Ch. 2 People as Resource

SEPT. : Revision + Map Work

COMPUTER

MAR. :	1 Computer Fundamentals and Applications
	1.1 Introduction to Computer and Evolution
APRIL :	1.2 Types of Computer and Architecture
	1.3 Hardware and Software and Their Types
	1.4 Number System and Conversion
MAY :	1.5 Logical Operators and Truth Tables, Introduction to C Language and Binary Operation
JUNE :	Revision
JULY :	2 Operating System
	2.1 Introduction to OS (Windows and Linux)
AUG. :	2.3 Linux History, Basic Properties, GUI/CLI, Commands and VI Editor
SEPT. :	Revision

COMMERCE

MAR. :	Introduction
APRIL :	Double Entry System, Journal
MAY :	Ledger
JUNE :	Trial Balance
JULY :	Business office, History of Money (Barter System and Evolution of Money), Meaning and Definition of Economics
AUG. :	Cash Book, Revision
SEPT. :	Revision

MORAL SCIENCE

MAR. + APRIL +	: Ch. 1 Say Hello!, Ch. 5 To Sir, with Love
MAY + JUNE +	: Ch. 6 In Pursuit of Happiness, Ch. 7 Secrets
JULY + AUG. + SEPT.	: Ch. 10 Men Are From Mars, Women Are From Venus, Ch. 11 Comedy of Genders, Ch. 13 Right Body Language, Ch. 14 Bullying is a Bane

(Chapters for self reading during Summer Vacation : Ch. 3 It Feels Good to Be Me, Ch. 4 Pay Attention to Your Feelings, Ch. 9 It is Okay to be Scared, Ch. 12 Sometimes Saying NO is Important.)

MCQ EXAMINATION

HINDI

SEPT. :	काव्य साहित्य का इतिहास : भक्तिकाल
OCT. :	गद्य साहित्य का इतिहास : द्विवेदी युग काव्य संकलन : सूर्यकान्त त्रिपाठी 'निराला', सोहनलाल द्विवेदी, हरिवंश राय बच्चन
NOV. :	संस्कृत परिचायिका : सुभाषितानि शब्द रूप : भानु, अस्मद् धातु रूप : कृ
DEC. :	पुनरावृत्ति

ENGLISH

SEPT. + OCT. :	Discussion of Question Paper
	Beehive : Reach for the Top (Part 1, 2), The Snake and The Mirror
	Poem : A Legend of the Northland
	Grammar : Narration (Imperative Sentences), Voice (Imperative Sentences)
NOV. + DEC. :	Beehive : My Childhood
	Poem : No Men Are Foreign
	Moments: The Last Leaf
	Writing Skills: Report Writing, Revision of all topics

MATHEMATICS

SEPT. + OCT. :	Ch. 2 Polynomials, Ch. 8 Quadrilaterals (contd.)
NOV. :	Ch. 8 Quadrilaterals, Ch. 9 Circles, Revision
DEC. :	Revision

PHYSICS

SEPT. :	Theory : Floatation (Introduction)
OCT. :	Theory : Flotation : Thrust and Pressure, Archimedes' Principle, Buoyancy, Floatation, Density, Relative Density Practical 2 : Determination of the density of solid (denser than water) by using a spring balance and a measuring cylinder.
	Practical 3 : Verification of Archimedes Principle.
NOV. :	Theory : Work done by a Force, Concept of Energy, Kinetic and Potential Energy, Law of Conservation of Energy, Power Revision
DEC. :	Revision test in copies

CHEMISTRY

OCT. :	Theory : Ch. 3. Atoms and Molecules : 3.3.1 Molecule of Elements, 3.3.2 Molecule of Compounds Practical 5 : Verification of the law of conservation of mass.
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