



**Class IX**

**SYLLABUS 2024-25**

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## ENGLISH

### General Objectives:

- To build greater confidence and proficiency in oral and written communication.
- To develop the ability and knowledge required in order to engage in independent reflection and inquiry.
- To use appropriate English to communicate in various social settings.
- To equip learners with essential language skills to question and to articulate their point of view.
- To build competence in the different skills of English.
- To enable learners to access knowledge and information through reference skills (consulting a dictionary / thesaurus, library, internet etc.).
- To develop curiosity and creativity through extensive reading.
- To facilitate self-learning to enable them to become independent learners.
- To enable learners to review, organise and edit their work.
- To familiarize students with the use of basic imagery and figurative language.

### APRIL

#### Reading

- Unseen Passage

#### Writing

- Story Writing

#### Grammar

- Integrated Grammar, Modals, Determiners

#### Literature

Beehive

- Ch - 1 The Fun They Had
- Ch - 4 A Truly Beautiful Mind Moments
- Ch - 5 The Happy Prince

### MAY

#### Reading

- Unseen Passage

#### Writing

- Descriptive Paragraph (Person)

#### Grammar

- Subject-Verb Concord, Error Editing, Error Omission, Integrated Grammar

#### Literature

Beehive

- Ch - 3 The Little Girl
- Poem - Wind Moments
- Ch - 1 The Lost Child

### JULY

#### Reading

- Unseen Passage

#### Writing

- Story Writing

#### Grammar

- Tenses, Integrated Grammar

## **Literature**

Beehive

- Ch - 2 The Sound of Music
- Poem - On Killing a Tree  
Moments
- Ch - 4 In the Kingdom of Fools
- Ch - 2 The Adventures of Toto

## **AUGUST**

### **Reading**

- Unseen Passage

### **Writing**

- Descriptive Paragraph (Person)

### **Grammar**

- Tenses, Error Editing, Error Omission, Integrated Grammar

### **Literature**

Beehive

- Ch - 6 My Childhood
- Poem - A Legend of the Northland  
Moments
- Ch - 7 The Last Leaf

**SEPTEMBER** : Revision and Half Yearly Examination

## **OCTOBER**

### **Reading**

- Unseen Passage

### **Writing**

- Descriptive Paragraph (Diary)

### **Grammar**

- Integrated Grammar, Reported Speech

### **Literature**

Beehive

- Ch - 8 Reach for the Top
- Poem - The Road Not Taken  
Moments
- Ch - 3 Iswaran the Storyteller

## **NOVEMBER**

### **Reading**

- Unseen Passage

### **Writing**

- Descriptive Paragraph (Diary)

### **Grammar**

- Integrated Grammar, Reported Speech

### **Literature**

Beehive

- Ch - 5 The Snake and The Mirror
- Poem - Rain on the Roof  
Moments
- Ch - 8 A House is Not a Home

## DECEMBER

### Reading

- Unseen Passage

### Writing

- Descriptive Paragraph (Event)

### Grammar

- Integrated Grammar, Subject-Verb Concord

### Literature

Beehive

- Ch - 10 Kathmandu
- Poem - A Slumber Did My Spirit Seal
- Poem - No Men are Foreign

## JANUARY

### Reading

- Unseen Passage

### Writing

- Descriptive Paragraph (Situation)

### Grammar

- Integrated Grammar Practice

### Literature

Beehive

- Ch - 11 If I Were You
- Poem - The Lake Isle of Innisfree  
Moments
- Ch - 10 The Beggar

**FEBRUARY** : Revision and Final Examination

### Syllabus for Examination

<b>UNIT TEST 1</b>	<b>Reading</b> <ul style="list-style-type: none"><li>• Unseen Passage</li></ul> <b>Writing</b> <ul style="list-style-type: none"><li>• Story Writing</li></ul> <b>Grammar</b> <ul style="list-style-type: none"><li>• Integrated Grammar, Subject-Verb Concord</li></ul> <b>Literature</b> <p>Beehive</p> <ul style="list-style-type: none"><li>• Ch - 1 The Fun They Had</li></ul> <p>Moments</p> <ul style="list-style-type: none"><li>• Ch - 5 The Happy Prince</li></ul>
<b>UNIT TEST 2</b>	<b>Reading</b> <ul style="list-style-type: none"><li>• Unseen Passage</li></ul> <b>Writing</b> <ul style="list-style-type: none"><li>• Story Writing, Descriptive Paragraph (Person)</li></ul> <b>Grammar</b> <ul style="list-style-type: none"><li>• Integrated Grammar, Modals, Determiners</li></ul> <b>Literature</b> <p>Beehive</p> <ul style="list-style-type: none"><li>• Ch - 3 The Little Girl</li></ul> <p>Moments</p> <ul style="list-style-type: none"><li>• Poem - On Killing a Tree</li></ul> <ul style="list-style-type: none"><li>• Ch - 2 The Adventures of Toto</li></ul>

<p style="text-align: center;"><b>HALF YEARLY</b></p>	<p><b>Reading</b></p> <ul style="list-style-type: none"> <li>• Unseen Passage</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• Story Writing, Descriptive Paragraph (Person)</li> </ul> <p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>• Integrated Grammar, Modals, Determiners, Subject-Verb Concord, Tenses</li> </ul> <p><b>Literature</b></p> <p>Beehive</p> <ul style="list-style-type: none"> <li>• Ch - 1 The Fun They Had</li> <li>• Ch - 2 The Sound of Music</li> <li>• Ch - 3 The Little Girl</li> <li>• Ch - 4 A Truly Beautiful Mind</li> <li>• Ch - 6 My Childhood</li> </ul> <p>Poem - On Killing a Tree</p> <p>Poem - Wind</p> <p>Poem - A Legend of the Northland</p> <p>Moments</p> <ul style="list-style-type: none"> <li>• Ch - 1 The Lost Child</li> <li>• Ch - 2 The Adventures of Toto</li> <li>• Ch - 4 In the Kingdom of Fools</li> <li>• Ch - 5 The Happy Prince</li> <li>• Ch - 7 The Last Leaf</li> </ul>
<p style="text-align: center;"><b>UNIT TEST 3</b></p>	<p><b>Reading</b></p> <ul style="list-style-type: none"> <li>• Unseen Passage</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• Diary Writing, Story Writing</li> </ul> <p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>• Integrated Grammar, Reported Speech, Tenses</li> </ul> <p><b>Literature</b></p> <p>Beehive</p> <ul style="list-style-type: none"> <li>• Ch - 8 Reach for the Top</li> </ul> <p>Poem - The Road Not Taken</p> <p>Moments</p> <ul style="list-style-type: none"> <li>• Ch - 3 Iswaran the Storyteller</li> </ul>
<p style="text-align: center;"><b>FINAL EXAMINATION</b></p>	<p style="text-align: center;">Entire syllabus</p>

# हिंदी

## सामान्य उद्देश्य:

- हिंदी भाषा के आधारित व मौलिक उद्देश्य बताकर मातृभाषा का महत्त्व प्रतिपादित करना।
- हिंदी भाषा की वर्तनी का उचित ज्ञान देना।
- शब्द भंडार में वृद्धि करना।
- अनुभूति व अभिव्यक्ति पक्ष सशक्त करना।
- साहित्य की विभिन्न विधाओं का ज्ञान देना।
- छात्रों को अवसरानुकूल औपचारिक भाषा के प्रयोग में समर्थ करना।
- भाषा की संरचना को समझने और इसके विश्लेषण करने की योग्यता का विकास करना।
- भाषिक कौशलों (श्रवण, वाचन, पठन तथा लेखन) का विकास करना।

## अप्रैल - मई

### स्पर्श : गद्य खंड

- पाठ 2. दुःख का अधिकार – यशपाल

### स्पर्श : काव्य खंड

- पाठ 9. रैदास- पद
- पाठ 10. दोहे – रहीम

### संचयन : पूरक पुस्तिका

- पाठ 1. गिल्लू – महादेवी वर्मा

### व्याकरण :

- शब्द और पद • अनुस्वार • अनुनासिक • उपसर्ग • प्रत्यय • अपठित गद्यांश

### लेखन कौशल : • अनुच्छेद लेखन, अनौपचारिक पत्र लेखन

## जुलाई

### स्पर्श : गद्य खंड

- पाठ 3. एवरेस्ट : मेरी शिखर यात्रा – बचेंद्री पाल

### स्पर्श : काव्य खंड

- पाठ 13. गीत - अगीत – रामधारी सिंह दिनकर

### व्याकरण :

- स्वर संधि • विराम-चिह्न

### लेखन कौशल : • चित्र वर्णन

## अगस्त

### स्पर्श : गद्य खंड

- पाठ 4. तुम कब जाओगे, अतिथि – शरद जोशी

### संचयन : पूरक पुस्तिका

- पाठ 2. स्मृति – श्रीराम शर्मा

व्याकरण : • अर्थ की दृष्टि से वाक्य भेद

लेखन कौशल : • संवाद लेखन

## सितंबर

- पुनरावृत्ति तथा अर्धवार्षिक परीक्षा

## अक्टूबर

स्पर्श : गद्य खंड

- पाठ 5. वैज्ञानिक चेतना के वाहक – चंद्रशेखर वेंकटरामन

स्पर्श : काव्य खंड

- पाठ 14. अग्निपथ – हरिवंशराय बच्चन

संचयन : पूरक पुस्तिका

- पाठ 3. कल्लू कुम्हार की उनाकोटी – के. विक्रमसिंह

व्याकरण : • शब्द और पद • अनुस्वार • अनुनासिक • उपसर्ग • प्रत्यय • अपठित गद्यांश की पुनरावृत्ति

लेखन कौशल : • अनुच्छेद, अनौपचारिक पत्र लेखन की पुनरावृत्ति

## नवंबर

स्पर्श : गद्य खंड

- पाठ 6. कीचड़ का काव्य – काका कालेलकर

संचयन : पूरक पुस्तिका

- पाठ 4. मेरा छोटा-सा निजी पुस्तकालय – धर्मवीर भारती

व्याकरण : • स्वर संधि • विराम-चिह्न की पुनरावृत्ति

लेखन कौशल : • संवाद लेखन की पुनरावृत्ति

## दिसंबर

स्पर्श : गद्य खंड

- पाठ 8. शुक्रतारे के समान – स्वामी आनंद

स्पर्श : काव्य खंड

- पाठ 15. नए इलाके में, खुशबू रचते हैं हाथ – अरुण कमल

व्याकरण : • अर्थ की दृष्टि से वाक्य भेद की पुनरावृत्ति

लेखन कौशल : • चित्र वर्णन की पुनरावृत्ति

## जनवरी

- पुनरावृत्ति तथा वार्षिक परीक्षा

परीक्षा के लिए निर्धारित पाठ्यक्रम

यूनिट टैस्ट1	स्पर्श : काव्य खंड : • पाठ 9. रैदास- पद गद्य खंड : • पाठ 2. दुःख का अधिकार व्याकरण : • शब्द और पद • अनुस्वार • अनुनासिक • उपसर्ग-प्रत्यय • अपठित गद्यांश लेखन कौशल : अनुच्छेद लेखन
यूनिट टैस्ट2	स्पर्श : काव्य खंड : • पाठ 13. गीत-अगीत गद्य खंड : • पाठ 3. एवरेस्ट : मेरी शिखर यात्रा - बर्चेद्री पाल व्याकरण : • स्वर संधि • विराम-चिह्न • अपठित गद्यांश लेखन कौशल : • अनौपचारिक पत्र
अर्धवार्षिक परीक्षा	स्पर्श : काव्य खंड : • पाठ 9. रैदास के पद • पाठ 10. दोहे – रहीम • पाठ 13. गीत-अगीत गद्य खंड : • पाठ 2. दुःख का अधिकार • पाठ 3. एवरेस्ट : मेरी शिखर यात्रा - बर्चेद्री पाल • पाठ 4. तुम कब जाओगे, अतिथि संचयन : • पाठ 1. गिल्लू – महादेवी वर्मा • पाठ 2. स्मृति व्याकरण : • शब्द और पद • अनुस्वार • अनुनासिक • उपसर्ग • प्रत्यय • स्वर संधि • विराम-चिह्न • अर्थ की दृष्टि से वाक्य भेद • अपठित गद्यांश लेखन कौशल : • अनुच्छेद लेखन • अनौपचारिक पत्र • चित्र वर्णन • संवाद लेखन
यूनिट टैस्ट 3	स्पर्श : काव्य खंड : • पाठ 14. अग्निपथ • गद्य खंड : • पाठ 6. कीचड़ का काव्य व्याकरण : • स्वर संधि • विराम-चिह्न • अर्थ की दृष्टि से वाक्य भेद • अपठित गद्यांश लेखन कौशल : • चित्र वर्णन
वार्षिक परीक्षा	• सत्र में पठित संपूर्ण पाठ्यक्रम



# MATHEMATICS

## General Objectives:

- To become precise and logical.
- To develop an interest in students to study Mathematics as a discipline.
- To develop the ability to relate and apply elementary concepts and procedures in everyday life.
- To develop the ability to solve Mathematical problems from various topics such as Algebra, Menstruation and Statistics.

## APRIL - MAY

- Ch 1 Numbers Systems
- Ch 6 Lines and Angles

### PRACTICAL

- To find the square root of natural number and represent them on line segment.

## JULY

- Ch 7 Triangles
- Ch 10 Heron's Formula
- Ch 4 Linear Equations in Two Variables

### PRACTICALS

- To find area of triangle.
- To verify that centroid divides the median in the ratio 2: 1

## AUGUST

- Ch 8 Quadrilaterals
- Ch 3 Coordinate Geometry

### PRACTICALS

- To find area of parallelogram by activity method.
- To obtain the mirror image of given geometrical figure with respect to the x-axis and y-axis.

## SEPTEMBER – Revision and Half Yearly Examination

## OCTOBER

- Ch 2 Polynomials

## NOVEMBER

- Ch 12 Statistics
- Ch 5 Introduction to Euclid's Geometry

### PRACTICALS

- To verify that quadrilateral formed by joining the mid points of a quadrilateral is a parallelogram.
- To find the formula for the area of rhombus.

## DECEMBER

- Ch 9 Circles

### PRACTICALS

- To verify that the opposite angles of a cyclic quadrilateral are supplementary.
- To verify that the angles in the same segment are equal

## JANUARY

- Ch 11 Surface Areas and Volumes

## PRACTICAL

- To verify that the angle subtended by an arc at the centre is double the angle subtended by it at any point on the remaining part of the circle.

## FEBRUARY – MARCH

- Revision and Final Examination

### Syllabus for Examination

<b>UNIT TEST – I</b>	<ul style="list-style-type: none"><li>• Ch 1 Numbers Systems</li><li>• Ch 6 Lines and Angles</li></ul>
<b>UNIT TEST – II</b>	<ul style="list-style-type: none"><li>• Ch 7 Triangles</li><li>• Ch 10 Heron's Formula</li></ul>
<b>HALF YEARLY EXAMINATION</b>	<ul style="list-style-type: none"><li>• Ch 1 Numbers Systems</li><li>• Ch 3 Coordinate Geometry</li><li>• Ch 4 Linear Equations in Two Variables</li><li>• Ch 6 Lines and Angles</li><li>• Ch 7 Triangles</li><li>• Ch 8 Quadrilaterals</li><li>• Ch 10 Heron's Formula</li></ul>
<b>UNIT TEST – III</b>	<ul style="list-style-type: none"><li>• Ch 2 Polynomials</li><li>• Ch 12 Statistics</li></ul>
<b>FINAL EXAMINATION</b>	Entire Syllabus

## SCIENCE

### General Objectives

- To understand the basic concepts, principles and laws of science.
- To acquire skills which form a part of attitude for developing a scientific temper.
- To understand and appreciate the joint enterprise of science, technology and society.
- To develop certain experimental, observational, manipulative, decision making and investigatory skills in the learner.

### APRIL-MAY

#### THEORY

##### Chemistry:

**Chapter-1 Matter in Our Surroundings** - Definition of matter; solid, liquid and gas; characteristic-shape, volume, density; change of state-melting (absorption of heat), freezing, evaporation (cooling by evaporation), condensation, sublimation.

##### Physics:

**Chapter-7 Motion** Distance and displacement, velocity, uniform and non-uniform motion along straight line, acceleration, distance-time and velocity-time graphs for uniform motion and uniformly accelerated motion, elementary idea of uniform circular motion.

##### Biology:

**Chapter-5 Cell: The Fundamental Unit of Life:** Cell as a basic unit of life; prokaryotic and eukaryotic cells, multicellular organisms; cell membrane and cell wall, cell organelles and cell inclusions; chloroplast, mitochondria, vacuoles, endoplasmic reticulum, Golgi apparatus; nucleus, chromosomes - basic structure, number.

#### PRACTICALS:

##### Chemistry:

- To determine melting point of ice and boiling point of water.
- To prepare temporary stained mounts of (a) onion peel and (b) human cheek cells and to record observations and draw their labelled diagrams.

### JULY

#### THEORY

##### Chemistry:

**Chapter-2 Is Matter Around Us Pure** - Elements, compounds, and mixtures. Heterogeneous and homogenous mixtures, colloids and suspensions, Physical and chemical changes (excluding separating the components of mixture).

##### Physics:

**Chapter-8 Force and Laws of Motion** - Force and motion, Newton's Laws of motion, Action and reaction forces, Inertia of a body, Inertia and mass, Momentum, Force and acceleration.

##### Biology:

**Chapter-6 Tissues:** Structure and functions of Plant tissues (Major two types of tissues in Plants; Meristematic and Permanent tissues).

#### PRACTICALS:

##### Chemistry:

- Perform the following reactions and classify them as physical or chemical changes:
  - (a) Iron with copper sulphate solution in water
  - (b) Burning of magnesium ribbon in air
  - (c) Zinc with dilute sulphuric acid
  - (d) Heating of copper sulphate crystals
  - (e) Sodium sulphate with barium chloride in the form of their solutions in water.

- Preparation of: (a) a true solution of common salt, sugar and alum (b) a suspension of soil, chalk powder and fine sand in water (c) a colloidal solution of starch in water and egg albumin/milk in water and distinguish between these on the basis of: transparency, filtration criterion and stability.

### **Biology:**

- To identify parenchyma, collenchyma and sclerenchyma tissues in plants from prepared slides & draw their labelled diagrams.

## **AUGUST**

### **THEORY**

#### **Chemistry:**

Recapitulation of: -

**Chapter 1** - Matter in our surroundings

**Chapter 2** - Is matter around us pure? (till separation techniques).

#### **Physics:**

**Chapter 9: Gravitation**-Gravitation; Universal Law of Gravitation, Force of Gravitation of the earth (gravity), Acceleration due to gravity; Mass and Weight; Free fall.

#### **Biology:**

**Chapter-6 Tissues**- Structure and functions of animal tissues (4 types of animal tissues) & its example (with types).

### **PRACTICALS:**

#### **Chemistry:**

- Separation of the components of a mixture of sand, common salt and ammonium chloride (or camphor).
- Preparation of:
  - a) A mixture
  - b) A compound using iron filings and sulphur powder and distinguishing between these on the basis of: (i) appearance, i.e., homogeneity and heterogeneity (ii) behaviour towards a magnet (iii) behaviour towards carbon disulphide as a solvent (iv) effect of heat.

#### **Biology:**

- To identify cardiac muscle fibres and nerve cells in animals from prepared slides & draw their labelled diagrams.

## **SEPTEMBER**

- Revision and Half Yearly Examination

## **OCTOBER**

### **THEORY**

#### **Chemistry:**

**Chapter 4 Structure of Atom**-Electrons, protons and neutrons, valency, Atomic number & Mass number, Isotopes and Isobars.

#### **Physics:**

**Chapter 9 Gravitation**-Floatation: thrust and pressure. Archimedes' Principle; Buoyancy.

#### **Biology:**

**Chapter 12 Improvement in Food Resources**- Plant and animal breeding and selection for quality improvement and management, Use of manure and fertilizers, protection from pest and diseases, organic farming.

## **PRACTICALS:**

### **Physics:**

- Determination of the density of solid (denser than water) by using a spring balance and a measuring cylinder.

### **Chemistry:**

- Establishing the relation between the loss in weight of a solid when fully immersed in
  - (a) Tap water
  - (b) Strongly salty water with the weight of water displaced by it by taking at least two different solids.

## **NOVEMBER**

### **THEORY**

#### **Chemistry:**

**Chapter 3: Atoms and Molecules-** Atoms and molecules, Law of chemical combinations, Atomic and molecular masses, Chemical formulae.

#### **Physics:**

**Chapter 10: Work, Energy and Power-** Work done by a force, energy, power; Kinetic and Potential energy; Law of conservation of energy (excluding commercial unit of energy).

#### **Biology:**

**Chapter 12: Improvement in Food Resources-** Animal husbandry, Cattle farming, Poultry farming, Fish production, Bee keeping.

## **DECEMBER**

### **THEORY**

#### **Chemistry:**

**Chapter 3: Atoms and Molecules-** Mole concept: Relationship of mole to mass of the particles and numbers (only for conceptual knowledge).

#### **Physics:**

**Chapter 11: Sound** - Nature of sound and its propagation in various media, speed of sound, range of hearing in humans; ultrasound; reflection of sound; echo.

**Biology:** Revision

## **PRACTICAL:**

#### **Chemistry:**

- To verify the law of conservation of mass in a chemical reaction.

#### **Physics:**

- Verification of the laws of reflection of sound.
- Determination of the speed of a pulse propagated through a stretched string/slinky (helical spring).

## **JANUARY**

**Chemistry:** Revision

**Physics:** Revision

**Biology:** Revision

**FEBRUARY-MARCH**

- Revision and Final Examination

**SYLLABUS FOR EXAMINATION**

<b>UNIT TEST 1</b>	Ch-1 Matter in Our Surroundings Ch-5 Cell: The Fundamental Unit of Life Ch-7 Motion (till rate of change of velocity)
<b>UNIT TEST 2</b>	Ch-2 Is Matter around us pure? Ch- 6 Tissue (only Plant Tissues will be included) Ch-7 Motion (from Graphical representation of motion)
<b>HALF YEARLY EXAMINATION</b>	Ch-1 Matter in Our Surroundings Ch-2 Is Matter Around Us Pure? Ch-5 Cell: The Fundamental Unit of Life Ch-6 Tissue (complete chapter) Ch-7 Motion Ch-8 Force and Laws of Motion Ch-9 Gravitation (till free fall)
<b>UNIT TEST 3</b>	Ch-4 Structure of Atom Ch-9 Gravitation (Floatation) Ch-12 Improvement in food resources
<b>FINAL EXAMINATION</b>	ENTIRE SYLLABUS

## SOCIAL SCIENCE

### General Objectives

- develop an understanding of the processes of change and development-both in terms of time and space, through which human societies have evolved.
- make learners realize that the process of change is continuous and that any event or phenomenon or issue cannot be viewed in isolation but in a wider context of time and space.
- develop an understanding of contemporary India with its historical perspective, of the basic framework of the goals and policies of national development in independent India and of the process of change with appropriate connections to world development.
- deepen knowledge about and understanding of India's freedom struggle and of the values and ideals that it represented and develop an appreciation of the contributions made by people of all sections and regions of the country.
- help learners understand and cherish the values enshrined in the Indian Constitution and to prepare them for their roles and responsibilities as effective citizens of a democratic society.
- promote an understanding of the issues and challenges of contemporary India's environmental, economic, and social, as part of the development process.

### APRIL- MAY

#### Geography

- Ch-1 India- Size and Location

#### Economics

- Ch-1 The Story of Village Palampur

#### Political Science

- Ch-1 What is Democracy? Why Democracy?

#### History

- Ch-1 The French Revolution

### JULY

#### History

- Ch-5 Pastoralists in the Modern World

#### Geography

- Ch-2 Physical Features of India

#### Political Science

- Ch-2 Constitutional Design

## **AUGUST**

### **Geography**

- Ch-3 Drainage

### **Political Science**

- Ch-3 Electoral Politics

### **Economics**

- Ch-2 People as Resource

## **SEPTEMBER- REVISION AND MID TERM EXAM**

## **OCTOBER**

### **History**

- Ch-3 Nazism and the Rise of Hitler

### **Geography**

- Ch-3 Poverty as a Challenge

## **NOVEMBER**

### **Geography**

- Ch-4 Climate

### **Political Science**

- Ch-4 Working of Institutions

## **DECEMBER**

### **Geography**

- Ch-6 Population

### **Economics**

- Ch-4 Food Security in India

### **Political Science**

- Ch-5 Democratic Rights

## **JANUARY**

### **History**

- Ch-2 Socialism in Europe and the Russian Revolution

## **FEBRUARY AND MARCH- REVISION AND FINAL TERM EXAM**



## Syllabus for Examination

<b>UNIT TEST 1</b>	<p style="text-align: center;"><b>Geography</b></p> <ul style="list-style-type: none"> <li>● Ch-1 India- Size and Location</li> </ul> <p style="text-align: center;"><b>Economics</b></p> <ul style="list-style-type: none"> <li>● Ch-1 Story of Village Palampur</li> </ul> <p style="text-align: center;"><b>History</b></p> <ul style="list-style-type: none"> <li>● Ch-1 The French Revolution</li> </ul>
<b>UNIT TEST 2</b>	<p style="text-align: center;"><b>History</b></p> <ul style="list-style-type: none"> <li>● Ch-5 Pastoralists in the Modern World</li> </ul> <p style="text-align: center;"><b>Geography</b></p> <ul style="list-style-type: none"> <li>● Ch-2 Physical Features of India</li> </ul> <p style="text-align: center;"><b>Political Science</b></p> <ul style="list-style-type: none"> <li>● Ch-2 Constitutional Design</li> </ul>
<b>MID TERM EXAMINATION</b>	<p style="text-align: center;"><b>History</b></p> <ul style="list-style-type: none"> <li>● Ch-1 The French Revolution</li> </ul> <p style="text-align: center;"><b>Geography</b></p> <ul style="list-style-type: none"> <li>● Ch-1 India- Size and Location</li> <li>● Ch-2 Physical Features of India</li> <li>● Ch-3 Drainage</li> </ul> <p style="text-align: center;"><b>Economics</b></p> <ul style="list-style-type: none"> <li>● Ch-2 People as Resource</li> </ul> <p style="text-align: center;"><b>Political Science</b></p> <ul style="list-style-type: none"> <li>● Ch-1 What is Democracy? Why Democracy?</li> <li>● Ch-2 Constitutional Design</li> <li>● Ch-3 Electoral Politics</li> </ul>
<b>UNIT TEST 3</b>	<p style="text-align: center;"><b>History</b></p> <ul style="list-style-type: none"> <li>● Ch-3 Nazism and the Rise of Hitler</li> </ul> <p style="text-align: center;"><b>Economics</b></p> <ul style="list-style-type: none"> <li>● Ch-3 Poverty as a Challenge</li> </ul> <p style="text-align: center;"><b>Political Science</b></p> <ul style="list-style-type: none"> <li>● Ch-4 Working of Institutions</li> </ul>
<b>FINAL EXAMINATION</b>	<p>ENTIRE SYLLABUS*</p> <p>*Subject to change</p>

## **INFORMATION TECHNOLOGY**

### **General Objectives:**

1. To develop logical reasoning.
2. To develop the problem-solving approach.
3. To develop the ability to relate and apply concepts and procedures in everyday life.

### **April-May**

#### **Part-A Employability Skills**

- Unit 1: Communication Skills-I

### **July**

#### **Part-B Subject Specific Skills**

- Unit 4: Electronic Spreadsheet

#### **Part-A Employability Skills**

- Unit 3: ICT Skills-I

### **August**

#### **Part-B Subject Specific Skills**

- Unit 5: Digital Presentation

### **September**

- **Revision For Half Yearly Examination**

### **October**

#### **Part-B Subject Specific Skills**

- Unit 3: Digital Documentation

#### **Part-A Employability Skills**

- Unit 2: Self-Management Skills-I

### **November**

#### **Part-B Subject Specific Skills**

- Unit 1: Introduction to IT- ITeS industry

#### **Part-A Employability Skills**

- Unit 4: Entrepreneurial Skills-I

December

**Part-A Employability Skills**

- Unit 5: Green Skills-I

January

**Revision For Final Examination**

**Syllabus for Examination**

UT - 1	<b>Part-A Employability Skills</b> <ul style="list-style-type: none"><li>• Unit 1: Communication Skills-I</li></ul>
UT – 2	<b>Part-B Subject-Specific Skills</b> <ul style="list-style-type: none"><li>• Unit 4: Electronic Spreadsheet</li><li>• Unit 5: Digital Presentation</li></ul>
HALF-YEARLY	<b>Part-B Subject-Specific Skills</b> <ul style="list-style-type: none"><li>• Unit 4: Electronic Spreadsheet</li><li>• Unit 5: Digital Presentation</li></ul> <b>Part-A Employability Skills</b> <ul style="list-style-type: none"><li>• Unit 1: Communication Skills-I</li><li>• Unit 3: ICT Skills-I</li></ul>
UT – 3	<b>Part-B Subject-Specific Skills</b> <ul style="list-style-type: none"><li>• Unit 3: Digital Documentation</li></ul> <b>Part-A Employability Skills</b> <ul style="list-style-type: none"><li>• Unit 2: Self-Management Skills-I</li></ul>
FINAL EXAMINATION	<b>Part-A Employability Skills</b> <ul style="list-style-type: none"><li>• Unit 1: Communication Skills-I</li><li>• Unit 2: Self-Management Skills-I</li><li>• Unit 3: ICT Skills-I</li><li>• Unit 4: Entrepreneurial Skills-I</li><li>• Unit 5: Green Skills-I</li></ul> <b>Part-B Subject-Specific Skills</b> <ul style="list-style-type: none"><li>• Unit 3: Digital Documentation</li><li>• Unit 4: Electronic Spreadsheet</li><li>• Unit 5: Digital Presentation</li></ul>

## HEALTH AND PHYSICAL EDUCATION

### General Objectives:

- To develop motor abilities like strength, speed, endurance, coordination, flexibility, agility and balance, as they are important aspects for good performance in different games and sports.
- To develop techniques and tactics involved in organized physical activities, games and sports.
- To acquire knowledge about human body as its functioning is influenced by physical activities.
- To understand the process of growth and development as participation in physical activities has positive relationship with it.

### APRIL-MAY

- Physical Fitness
- Marching
- Game - Table Tennis

#### FIT INDIA MOVEMENT

- BMI (Height and Weight)
- Sit and reach test

### JULY

- Physical Fitness
- Marching
- Game – Badminton

#### FIT INDIA MOVEMENT

- Plate tapping
- Alternative Hand Wall toss test

### AUGUST

- Physical Fitness
- Marching
- Game – Chess and Carrom

#### FIT INDIA MOVEMENT

- Sprint/Dash(50 mts)
- Standing vertical jump

### SEPTEMBER:

#### PRACTICAL EXAMINATION

- General Fitness
- Race – 50 mts.(SPRINT)
- Broad Jump (Flexibility)
- Sit and reach

### OCTOBER

- Physical Fitness
- Marching
- Mass P T Exercises
- Game - Football

## **FIT INDIA MOVEMENT**

- Partial curl up
- Flamingo balance

## **NOVEMBER**

- Physical Fitness
- Marching
- Mass P T Exercises
- Game – Cricket

## **FIT INDIA MOVEMENT**

- 600mts
- Shuttle run

## **DECEMBER**

- Physical Fitness
- Marching
- Mass P T Exercises
- Game – Basketball

## **FIT INDIA MOVEMENT**

- Flex bend arm hang

## **JANUARY**

- Physical Fitness
- Marching
- Mass P T Exercises

## **FIT INDIA MOVEMENT**

- Athletics

## **FEBRUARY : PRACTICAL EXAMINATION**

- General Fitness
- Race – 100 mts (Sprint)
- Shuttle run (Agility)
- Partial curl up

## ART

### General objectives:

- Produce creative works that demonstrate innovation in concepts and use of materials.
- Describe, analyze and interpret created artwork.
- Learn to value and appreciate artifacts and images across cultures and times.
- Assist learners to use artistic and aesthetic sensibility in day-to-day life situations.
- To enhance fine motor skills of students.

<b>Month</b>	<b>Topics</b>
<b>APRIL</b>	Advertisement Design
<b>MAY</b>	Still Life
<b>JULY</b>	Flower Composition Landscape
<b>AUGUST</b>	Independence Day Craft Bird Study
<b>OCTOBER</b>	Lipan Art (Mud work from Kutch)
<b>NOVEMBER</b>	Lipan Art (Mud work from Kutch)
<b>DECEMBER</b>	Composition- A chilly winter morning Sketching
<b>JANUARY</b>	Republic Day Composition

## **DANCE**

### **General Objectives:**

- Improve Flexibility, Agility, Strength and control of the body movement.
- Develop understanding of Alignment, style and rhythm.
- Improve their creative skills.
- Develop body awareness and expressive skills to communicate through movement confidently and creatively.

### **APRIL**

- Flexibility and Strengthening workout. (Basic)
- Hip Hop grooves (Jack, Step ball change)
- Choreography

### **MAY**

- Hip Hop Grooves (High up there, Scuff place)

### **JULY**

- Flexibility and Strengthening workout.
- Starting with a choreography on patriotic song.

### **AUGUST - SEPTEMBER**

- Bhangra Choreography
- Shuffles

### **OCTOBER**

- Freestyle Choreography

### **NOVEMBER**

- Introduction to Folk Dance.
- Folk dance choreography

### **DECEMBER**

- Isolations
- Hip hop choreography

### **JANUARY**

- Zumba and Bhangra choreography Mix.
- Evaluation

## MUSIC

### APRIL – MAY

- Sanskrit Prayer (Asto Maa Sadgamyā )
- School Prayer (Itni Shakti hame dena data)

### JULY

- Patriotic song from chetna ke swar (ek ek pag badte jayein...)
- Shanti path (Om dho shanti antariksh shanti)

### AUGUST

- Patriotic song (Rahtr ki jai chetna ka gaan )
- Sanskrit prayer (Mahamrityunjaya Mantra)

### SEPTEMBER – OCTOBER

- Guru Vandana with ganesh stuti (gannayakaya gandevtaye)
- Sound of music song (Do re mi)

### NOVEMBER

- Inspirational song (Lakshaya na ojal hone paye)
- Ram Stuti (shri ram Chandra Kripalu)

### DECEMBER

- Christmas carol (feliz navidad)
- Rupak tala with hand movement (Ti Ti Na....)

### JANUARY

- Raga Bihag (Aroh/Avroh/Pakad(kyu tum ruth gye) bandish)
- Shalokas (Gayatri mantra)

### FEBRUARY

- Revision of entire syllabus

**\*Note:** Music and Dance Syllabus will be an integral part of the curriculum and will complement academic learning. The focus of these co-scholastic subjects will be on developing rhythm, aesthetic sense, flexibility, attention, concentration, coordination, sportsmanship and stamina.