



## **SUBJECT-SCIENCE**

**Prescribed Books: Science Textbook for Class – X (NCERT)**

### **SUBJECT: PHYSICS**

**APRIL:** Ch. 9- Light -Reflection and Refraction

**MAY:** Ch. 9- Light -Reflection and Refraction (continued)

**JULY:** Ch. 10 -The Human Eye and the Colourful World

**AUGUST:** Ch. 10 -The Human Eye and the Colourful World (continued)

**SEPTEMBER:** Revision

**OCTOBER:** Ch. 11- Electricity

**NOVEMBER:** Ch. 12 - Magnetic Effects of Electric Current

**DECEMBER:** Revision

### **SUBJECT: CHEMISTRY**

**APRIL:** Ch. 1. Chemical Reactions and Equations

**MAY:** Ch. 2. Acids, Bases and Salts

**JULY:** Ch. 2. Acids, Bases and Salts (continued)

**AUGUST:** Ch. 3. Metals and Non-Metals

**SEPTEMBER:** Ch. 3. Metals and Non-Metals (continued) and Revision

**OCTOBER:** Ch. 4. Carbon and its Compounds

**NOVEMBER:** Ch. 4. Carbon and its Compounds (continued)

**DECEMBER:** Revision

### **SUBJECT: BIOLOGY**

**APRIL:** Ch. 5- Life Processes

**MAY:** Ch. 5- Life Processes (continued)

**JULY:** Ch. 6 - Control & Coordination (introduction)

**AUGUST:** Ch. 6 - Control & Coordination (continued)

**SEPTEMBER:** Ch. 7- How do organisms reproduce? And Revision

**OCTOBER:** Ch. 8- Heredity

**NOVEMBER:** Ch.13 - Our Environment

**DECEMBER:** Revision

### **SUBJECT-MATHEMATICS**

#### **Prescribed Books: Mathematics Textbook for Class– X (NCERT)**

<b>APRIL:</b>	Ch 2 : Polynomials Ch 4: Quadratic Equations
<b>MAY:</b>	Ch 1: Real Numbers Ch 3: Pair of Linear Equations in two variables
<b>JULY:</b>	Ch 6: Triangles Ch 5: Arithmetic Progressions
<b>AUGUST:</b>	Ch 14: Probability Ch 8: Introduction to Trigonometry
<b>SEPTEMBER:</b>	<b>Revision</b>
<b>OCTOBER:</b>	Ch 9: Applications of Trigonometry Ch 7: Coordinate Geometry
<b>NOVEMBER:</b>	Ch10: Circles Ch11: Areas Related To Circles
<b>DECEMBER:</b>	Ch12: Surface area and volumes Ch13: Statistics

### **SUBJECT-HINDI**

**सत्र-(2025-26)**

पाठ्य पुस्तकें:-

स्पर्श भाग 2

संचयन भाग 2

नूतन व्याकरण सुधा

अप्रैल- स्पर्श (गद्य खंड) पाठ 1 बड़े भाई साहब (पद्य खंड) पाठ 1 कबीर की साखी  
व्याकरण- औपचारिक पत्र लेखन , अपठित गद्यांश

मई - स्पर्श (गद्य खंड) पाठ 3 तताँरा वामीरो कथा (पद्य खंड) पाठ 2 मीरा के पद  
संचयन पाठ 1 हरिहर काका  
व्याकरण पाठ 1 पदबंध, विज्ञापन लेखन

जुलाई - स्पर्श (गद्य खंड) पाठ 2 डायरी का एक पन्ना, पाठ 4 तीसरी कसम के शिल्पकार शैलेंद्र  
(पद्य खंड) पाठ 4 मनुष्यता

संचयन पाठ 2 सपनों के से दिन  
व्याकरण पाठ 2 रचना के आधार पर वाक्य रूपांतरण, अनुच्छेद

अगस्त - स्पर्श (गद्य खंड) पाठ 6 अब कहाँ दूसरे के दुख से दुखी होने वाले, पाठ 8 कारतूस  
(पद्य खंड) पाठ 5 पर्वत प्रदेश में पावस  
व्याकरण- पाठ 3 समास, पाठ 5 मुहावरे

सितंबर - सूचना लेखन, लघु कथा लेखन

अक्टूबर - स्पर्श (गद्य खंड) पाठ 7 पतझड़ में टूटी पत्तियाँ- प्रसंग (1) झेन की देन (2) गिन्नी का सोना  
(पद्य खंड) पाठ 7 तोप  
व्याकरण-औपचारिक ईमेल लेखन  
संचयन- पाठ 3 टोपी शुक्ला

नवंबर- स्पर्श (पद्य खंड) पाठ 8 कर चले हम फ़िदा, पाठ 9 आत्मत्राण

दिसंबर -पुनरावृत्ति कार्य

जनवरी - पुनरावृत्ति कार्य

### **SUBJECT : FRENCH**

**Prescribed Books:** 1) Entre jeunes – II (CBSE)  
2) Entre jeunes –II (Saraswati Publication)

**APRIL:** Leçon - 2. Après le bac  
Leçon - 3. Chercher du travail

**MAY :** Leçon – 4. Le plaisir de lire

**JULY:** Leçon 5. Les médias  
Leçon 6 Chacun ses goûts

**AUGUST:** Revision  
Leçon 7. En pleine forme

**SEPTEMBER:** Leçon : 8 L'environnement  
Leçon- 10 Vive la République

**OCTOBER:** Révision

**NOVEMBER:** Révision

**DECEMBER:** Révision

### **SUBJECT-SOCIAL SCIENCE**

**SUBJECT: HISTORY**

**PRESCRIBED BOOK - India and the Contemporary World - II (NCERT)**

**APRIL & MAY:** Ch. 1 The Rise of Nationalism in Europe

**JULY& AUGUST:** Ch2: Nationalism in India

Map Work: Nationalism in India-(1918-1930) for locating and labelling/Identification

**I.Indian National Congress Sessions:**

- a. Calcutta (Sep, 1920)
- b. Nagpur (Dec. 1920)
- c. Madras (1927)

**II. Three Satyagraha Movements**

- a. Champaran (Bihar) Movement of Indigo Planters
- b. Kheda (Gujarat) Peasant Satyagrah
- c. Ahmedabad (Gujarat) Cotton Mill Workers Satyagraha

**III. Amritsar (Punjab) - Jallianwala Bagh Incident**

**IV. Dandi March**

**SEPTEMBER :** Ch3: Making of a Global World Subtopics 1 to 1.3)

**OCTOBER:** Ch 4: The Age of Industrialization ( To be assessed as a part of PA only)

**NOVEMBER:** Ch. 5: Print Culture and the Modern world

**DECEMBER: Revision**

**JANUARY: Revision**

**SUBJECT: GEOGRAPHY**

**PRESCRIBED BOOK-CONTEMPORARY- II (NCERT)**

**APRIL:** Ch-1 RESOURCES AND DEVELOPMENT

**MAY :** Ch-2 FOREST AND WILDLIFE RESOURCES

**JULY:** CHAPTER-3 WATER RESOURCES

**AUGUST:** CHAPTER-4 AGRICULTURE

CHAPTER-5 MINERALS AND ENERGY RESOURCES

**SEPTEMBER:** CHAPTER-5 MINERALS AND ENERGY RESOURCES

**OCTOBER:** CHAPTER-6 MANUFACTURING INDUSTRIES

**NOVEMBER:** CHAPTER-7 LIFELINES OF NATIONAL ECONOMY (only map pointing to be evaluated in the Board Examination)

**DECEMBER : REVISION**

**JANUARY: REVISION**

**SUBJECT: POLITICAL SCIENCE**

**Prescribed Book: Democratic Politics - II (NCERT)**

**APRIL:** Ch. 1-Power Sharing

**MAY:** Ch. 2-Federalism

**JULY:** Ch. 2-Federalism (continued)

**AUGUST:** Ch. 3 -Gender, Religion and Caste

**SEPTEMBER:** Ch. 3-Gender, Religion and Caste (continued)

**OCTOBER:** Ch. 4-Political Parties

**NOVEMBER:** Ch. 5-Outcomes of Democracy

**DECEMBER:** Revision

**JANUARY:** Revision

**SUBJECT: ECONOMICS**

**Prescribed Book: Understanding Economic Development ( NCERT)**

**APRIL:** Ch. 1- Development

**MAY:** Ch. 2- Sectors of the Indian Economy

**JULY:** Ch. 2 Sectors of the Indian Economy (continued)

**AUGUST:** Ch. 3- Money and Credit (Pg 39 -42)

**SEPTEMBER:** Revision

**OCTOBER:** Ch. 3 Money and Credit (Pg 43-52)

**NOVEMBER:** Ch. 4-Globalisation and the Indian Economy

- What is Globalisation?
- Factors that have enabled Globalisation

**DECEMBER:** Ch. 5-Consumer Rights( TO BE DONE THROUGH ACTIVITY)

**JANUARY:** Revision

### **SUBJECT : SANSKRIT**

मणिका (द्वितीयो भागः)

मणिका संस्कृत व्याकरणम् (द्वितीयो भागः)

व्याकरणविधिः

अप्रैल- 1. वाङ्मयं तपः

2. नास्ति त्यागसमं सुखम्

व्याकरणम्-अपठित गद्यांश, पत्रलेखनम्, सन्धिः ।

मई - 3. रमणीया हि सृष्टिः एषा

व्याकरणम्- कथापूर्ति. समास,चित्राधारित वर्णनम् ।

जुलाई- 4. आज्ञा गुरुणां हि अविचारणीया

5. अभ्यासवशगं मनः

व्याकरणम्- अनुच्छेद लेखनम्, प्रत्ययाः।

अगस्त - 6. राष्ट्रं संरक्ष्यमेव हि  
व्याकरणम्- वाच्य परिवर्तनम्, समयः.संवाद पूर्ति ।

सितम्बर - पुनरावृत्ति  
व्याकरणम्- अपठित गद्यांश, पत्रलेखनम् ।

अक्तूबर - 7. साधुवृत्तिं समाचरेत्  
8. तिरुक्कुरत्-सूक्ति-सौरभम्  
व्याकरणम्- अव्ययपदानि,वाच्य परिवर्तनम् ।

नवम्बर - 9. सुस्वागतम् भोः! अरुणाचलेऽस्मिन्  
व्याकरणम् - अशुद्धि संशोधनं ।

दिसम्बर - पुनरावृत्ति

जनवरी - पुनरावृत्ति

### **SUBJECT: HOME SCIENCE**

**APRIL:** Chapter -PLAY,

Chapter -Features of Childhood

**MAY :**Chapter -Features of Childhood (contd)

Chapter – Adolescents

**JULY:** Chapter – Adolescents(contd)

Chapter - Time and energy & money

**AUGUST:** Chapter --Food and Personal Hygiene

**SEPTEMBER:** Chapter -Meal planning

**OCTOBER:** Chapter -Food Safety and consumer education,

**NOVEMBER :** Chapter - Care and maintenance of fabrics

**DECEMBER:** Revision

**MONTHLY SYLLABUS FOR CLASS – X****SUBJECT: ARTIFICIAL INTELLIGENCE****PRESCRIBED BOOK: ARTIFICIAL INTELLIGENCE BY Touchpad**

<b>MONTH</b>	<b>UNIT</b>
April	Unit 1: Revisiting AI Project Cycle & Ethical Frameworks for AI Unit 4: Statistical Data Unit 1: Communication Skills-II
May	Cont.... Unit 1: Revisiting AI Project Cycle & Ethical Frameworks for AI Unit 4: Statistical Data Unit 1: Communication Skills-II
June	Summer Break
July	Unit 2: Advanced Concepts of Modelling in AI Unit 2: Self-Management Skills-
August	Unit 3: Evaluating Models Unit 4: Statistical Data Unit 2: Self-Management Skills-II
September	Unit 5: Computer Vision Unit 2: Self-Management Skills-II
October	Unit 6: Natural Language Processing Unit 3: ICT Skills-II
November	Cont. Unit 6: Natural Language Processing Unit 3: ICT Skills-II
December	Unit 7: Advance Python Unit 4: Entrepreneurial Skills-II
January	Cont..Unit 7: Advance Python Unit 5: Green Skills-II



**SUBJECT: INFORMATION TECHNOLOGY**

**PRESCRIBED BOOK: INFORMATION TECHNOLOGY by Touchpad**

<b>MONTHS</b>	<b>CHAPTERS</b>
<b>APRIL</b>	DIGITAL DOCUMENTATION(ADVANCED) ICT SKILLS
<b>MAY</b>	DIGITAL DOCUMENTATION(ADVANCED) COMMUNICATION SKILLS
<b>JULY</b>	ELECTRONIC SPREADSHEET(ADVANCED) COMMUNICATION SKILLS
<b>AUGUST</b>	ELECTRONIC SPREADSHEET(ADVANCED) SELF MANAGEMENT SKILLS
<b>SEPTEMBER</b>	REVISION FOR PERIODIC ASSESSMENT II
<b>OCTOBER</b>	RELATIONAL DATABASE MANAGEMENT SYSTEM ENTREPRENEURIAL SKILLS
<b>NOVEMBER</b>	MANAGING HEALTH AND SAFETY
<b>DECEMBER</b>	GREEN SKILLS
<b>JANUARY</b>	REVISION

## **PHYSICAL EDUCATION (SPORTS)**

**April- May**

**Athletics**: Running events

**Games/Sports**: Basic skills of Chosen Games/sports- I

**Yoga**: Surya Namaskar- Elements of yoga

**Fitness Test**: Sit and Reach

**July**

**Athletics**: Jumping events

**Games/Sports**: Chosen Games/Sports- I

**Yoga**: Surya Namaskar- Health and benefits of yoga in daily life

March Past

**August**

**Athletics**: Throwing events

**Games/Sports**: Rules and Regulations of Chosen Games/sports- I

**Yoga**: Pranayaam – Sheetal Pranayaam

**Fitness Test**: Standing Broad Jump

**September**

**Athletics**: House Competition

**Games/Sports**: Rules and Regulations of chosen Games/sports- II

**Aerobics**: Benefits and Exercises

**Fitness Test**: Shuttle Run

**October**

**Games/Sports**: Basic skills of Chosen Games/sports- II

**Yoga**: Pranayaam – Anuloma and Viloma Pranayaam

**Fitness Test**: Partial Curl ups

**November/December**

**Games/Sports**: Measurement and Terminology of chosen Games/Sports- I and II

**Aerobics**: Exercises

**Yoga**: Pranayaam – Anuloma and Viloma Pranayaam

**Fitness Test**: Modified Push-ups

**January/February**

Revision

## SUBJECT - MUSIC

Month	Course Guidelines
<b>April</b>	<b><u>Body and Mind Preparation</u></b> <ul style="list-style-type: none"><li>· Breathing techniques</li><li>· Vocal exercises using solfege</li><li>· Choice of Instrument 1 and Basic music theory</li></ul>
<b>May</b>	<b><u>Breathing and Breath Support</u></b> <ul style="list-style-type: none"><li>· Breathing equilibrium</li><li>· Understanding rhythm</li><li>· Ear training</li><li>· Hymn 1</li><li>· Understanding Chords</li></ul>
<b>July</b>	<b><u>Vocal Health</u></b> <ul style="list-style-type: none"><li>· Speaking and singing tone</li><li>· Tones and textures of the voice</li><li>· Voice Classification.</li><li>· Revision of hymn 1</li><li>· Basic Strumming and Major chord</li></ul>
<b>August</b>	<b><u>Ensemble Skills, Blend, Balance</u></b> <ul style="list-style-type: none"><li>· Choral singing.</li><li>· Introduction to dynamics</li><li>· Solo and choir skills</li><li>· In Class performance and Grading</li><li>· Rhythmic Understanding and application on instrument</li></ul>
<b><u>September</u></b>	<b><u>Vowel Production and Diction</u></b> <ul style="list-style-type: none"><li>· Intonation in Solfege</li><li>· Intonation in Vowels</li><li>· Voice Placements</li><li>· Making together in an ensemble</li></ul>
<b><u>October</u></b>	<b><u>Ensemble Repertoire Selection and Ensemble Rehearsal</u></b> <ul style="list-style-type: none"><li>· Music Notations</li><li>· Choir singing.</li><li>· Hymn 2</li><li>· Minor chords</li><li>· I-IV-vi- V in C major</li></ul>

<b>November</b>	<b><u>Ensemble Repertoire Selection and Ensemble Rehearsal</u></b> <ul style="list-style-type: none"> <li>· Music Notations</li> <li>· Choir singing.</li> <li>· Carols</li> <li>· Performance techniques in the choice of Instrument</li> </ul>
<b>December</b>	<b><u>Ensemble Repertoire Selection and Ensemble Rehearsal</u></b> <ul style="list-style-type: none"> <li>· Music Notations</li> <li>· Choir singing.</li> <li>· Carols</li> <li>· Performance techniques in the choice of Instrument</li> </ul>
<b>January</b>	<ul style="list-style-type: none"> <li>· Body, Mind and Breathing Revisited.</li> <li>· Revision of all the songs.</li> <li>· Mastering the skills inculcated during the year.</li> <li>· In class performance and grading.</li> </ul>
<b>February</b>	<ul style="list-style-type: none"> <li>· Body, Mind and Breathing Revisited.</li> <li>· Revision of all the songs.</li> <li>· Mastering the skills inculcated during the year.</li> </ul>

### **SUBJECT-VALUE EDUCATION**

**April-** Chapter 1. Freedom unlimited?

Chapter 2. Joy Forever

**May-** Chapter 3. Forgive and forget

Chapter 4. None of my business?

**July -** Chapter 5. Old ways and new

Chapter 6. Marriage Encounter

**August-** Chapter 7. Live and let live

Chapter 8. Hidden persuaders

**September-** Chapter 9. "Highs" that are 'lows'

**October-** Chapter 10. Nearer to You

Chapter 11. Silent communion

**November-** Chapter 12. Suffering with a smile

Chapter 13. Turning to You

**December-** Chapter 14. Only one earth.

Chapter 15. One half of humanity

**January-** Chapter 16. Only one Earth

Chapter 17. India tomorrow

### **SUBJECT -PAINTING**

<b>APRIL &amp; MAY</b>	<b>UNIT-I</b> <ul style="list-style-type: none"><li>• Elements of Art</li><li>• Principles of Art</li><li>• Painting Composition</li></ul>
<b>JULY</b>	<b>UNIT-II</b> <ul style="list-style-type: none"><li>• Understanding Tools-Pencils,Charcoal and Brushes etc.</li><li>• Compositional arrangement with due emphasis on the subject.</li></ul>
<b>AUGUST</b>	<ul style="list-style-type: none"><li>• Appropriate use of Painting materials</li><li>• Simple Composition in water colours.</li><li>• Sketching</li></ul>
<b>SEPTEMBER</b>	<b>UNIT-III</b> <ul style="list-style-type: none"><li>• Appreciation of Indian Art</li><li>• Composition in Poster colours</li></ul>
<b>OCTOBER</b>	<ul style="list-style-type: none"><li>• Appreciation of Indian Paintings,sculptures</li><li>• Padmapani Bodhisattva (Painting)</li><li>• Mother Teresa</li></ul>
<b>NOVEMBER</b>	<b>UNIT-IV</b> <ul style="list-style-type: none"><li>• Indian Folk art</li><li>• Composition</li></ul>
<b>DECEMBER</b>	<ul style="list-style-type: none"><li>• Appreciation of Indian Architecture</li><li>• Kailashnath Temple</li><li>• Revision</li></ul>

## **SUBJECT - SPORTS (PHYSICAL EDUCATION)**

### **April- May**

Athletics: Running events

Games/Sports: Basic skills of Chosen Games/sports- I

Yoga: Surya Namaskar- Elements of yoga

Fitness Test: Sit and Reach

### **July**

Athletics: Jumping events

Games/Sports: Chosen Games/Sports- I

Yoga: Surya Namaskar- Health and benefits of yoga in daily life

March Past

### **August**

Athletics: Throwing events

Games/Sports: Rules and Regulations of Chosen Games/Sports- I

Yoga: Pranayaam – Sheetal Pranayaam

Fitness Test: Standing Broad Jump

### **September**

Athletics: House Competition

Games/Sports: Rules and Regulations of chosen Games/sports- II

Aerobics: Benefits and Exercises

Fitness Test: Shuttle Run

### **October**

Games/Sports: Basic skills of Chosen Games/Sports- II

Yoga: Pranayaam – Anuloma and Viloma Pranayaam

Fitness Test: Partial Curl Ups

### **November/December**

Games/Sports: Measurement and Terminology of chosen

Games/Sports- I and II

Aerobics: Exercises

Yoga: Pranayaam – Anuloma and Viloma Pranayaam

Fitness Test: Modified Push-ups

### **January/February**

Revision