

# **ANNUAL CURRICULUM PLAN**

**CLASS-IX**

**SESSION (2023-24)**

**ENGLISH**

<b>MONTH (NO. OF WORKING DAYS) LITERATURE &amp; SUPPLEMENTARY READER</b>	<b>GRAMMAR</b>	<b>LISTENING &amp; SPEAKING</b>	<b>READING &amp; WRITING</b>	<b>EXPECTED LEARNING OUTCOME</b>
April (23) Beehive:-Ch-1 The Fun They Had Ch-2 The Sound of Music P-1 The Road Not Taken P-2 Wind Moments:-Ch-1 The Lost Child	Tenses	Listening Task	Unseen passage, Diary Entry	After going through the given syllabus student will be able to: <ul style="list-style-type: none"> <li>➤ think and analyse the text.</li> <li>➤ communicate thoughts, ideas, views and opinions verbally and nonverbally.</li> <li>➤ read the given text/materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring, and summarising.</li> </ul>
May(27) Beehive:-Ch-3 The Little Girl P-3 Rain on the Roof Moments:- Ch- 2 The Adventures of Toto Ch-3 Iswaran the Storyteller	Modals	Declamation	Unseen passage, Descriptive Paragraph	After going through the given syllabus student will be able to: <ul style="list-style-type: none"> <li>➤ read and comprehend the text.</li> <li>➤ use grammar correctly.</li> </ul>
June	SUMMER VACATION			

<p>July (26)</p> <p>Beehive:-Ch-4 A Truly Beautiful Mind</p> <p>Ch-5 The Snake and the Mirror</p> <p>Moments:-</p> <p>Ch- 4 In the Kingdom of Fools</p>	<p>Subject- Verb Agreement</p>	<p>Mock Interview</p> <p>Impromptu</p>	<p>Unseen passage,</p> <p>Diary Entry, Descriptive Paragraph</p>	<p>After going through the given syllabus student will be able to:</p> <ul style="list-style-type: none"> <li>• read, examine and evaluate language, style, meaning and message of the text.</li> </ul> <p>Write diary with proper format without grammatical errors.</p>
<p>August (25)</p> <p>Beehive:-</p> <p>Ch- 6 My Childhood</p> <p>P- 4 The Lake Isle of Innisfree</p> <p>P-5 A Legend of The Northland</p> <p>Moments:-</p> <p>Ch- 5 The Happy Prince</p> <p>Ch-7 The Last Leaf</p>	<p>Reported Speech</p>	<p>Debate</p>	<p>Short story writing, Diary entry</p>	<p>After going through the given topic's student will be able to:</p> <ul style="list-style-type: none"> <li>➤ identifies and appreciates significant literary elements</li> <li>➤ use reported speech properly.</li> </ul>
<p>September</p>	<p>HALF- YEARLY EXAMS</p>			
<p>October (22)</p> <p>Beehive:-Ch-8 Reach for the Top</p> <p>P-8 On Killing a Tree</p> <p>Moments:-</p> <p>Ch- 8 A House is not a Home</p>	<p>Revision of Integrated Grammar exercises</p>	<p>Dialogue (Reported Speech)</p>	<p>Comprehension</p> <p>Story Writing</p>	<p>After going through the given syllabus student will be able to:</p> <ul style="list-style-type: none"> <li>➤ think and analyse on the basis of reading of the text.</li> <li>➤ Identify and appreciate significant literary elements</li> </ul>

<p>November (21)</p> <p>Beehive:- Ch-10 Kathmandu Ch-11 If I were You P-10 A Slumber Did My Spirit Seal</p> <p>Moments:- Ch-10 The Beggar</p>	<p>Revision of Integrated Grammar exercises</p>	<p>Role Play Listening Task</p>	<p>Comprehension Story writing</p>	<p>After going through the given syllabus student will be able to:</p> <ul style="list-style-type: none"> <li>➤ think and analyse the text.</li> <li>➤ communicate thoughts, ideas, views and opinions verbally and nonverbally.</li> <li>➤ read the given text/materials employing strategies like skimming, scanning, predicting, previewing, reviewing, inferring, and summarising.</li> </ul>
<p>December (25)</p>	<p>REVISION</p>			
<p>January (17)</p>				
<p>February (25)</p>	<p>FINAL EXAMS</p>			
<p>March (13)</p>				

## **SUBJECT ENRICHMENT ACTIVITIES:**

### **ACTIVITY -1 Speech**

PARAMETERS: Confidence, content, Pronunciation

### **ACTIVITY-2 Conversation**

PARAMETERS: Grammar, Participation, Confidence, Fluency

### **ACTIVITY-3 Role Play**

PARAMETERS: Emotions, Confidence, Pronunciation

### **ACTIVITY-4 Debate**

PARAMETERS: Content, Confidence, Participation

### **ACTIVITY-5 Extempore**

PARAMETERS: Relevance to the Topic, Confidence, Expressions

### **ACTIVITY-6 Listening and Speaking Skills**

PARAMETERS: Comprehension of the Topic, Presentation, Accuracy

## **NOTE BOOK ASSESSMENT**

PARAMETERS: Neatness, Punctuality, Assignment Completion, Follow-up

Prescribed Books: Published by NCERT, New Delhi

BEEHIVE – Textbook for class IX

MOMENTS – Supplementary Reader for Class IX

**EXAM SYLLABUS**

Name of Exam	Literature	Grammar	Reading and Writing
PT-1	Beehive:-Ch-1 The Fun They Had P-1 The Road Not Taken Moments:-Ch-1 The Lost Child	Tenses	Comprehension Diary Entry
PT-2	Beehive:- Ch-2 The Sound of Music P-2 Wind Moments:-Ch- 2 The Adventures of Toto	Modals	Comprehension Descriptive Paragraph
Half- Yearly	Beehive:-Ch-1 to 5 P-1 to 4 Moments:-Ch-1 to 4	Tenses, Modals, Subject- Verb Concord	Comprehensions Diary Entry Descriptive Paragraph
PT-3	Beehive:-Ch-6 My Childhood P-5 A Legend of The Northland Moments:-Ch-5 The Happy Prince	Reported Speech	Comprehension Story Writing
Final	Beehive:- Ch- 1-6,8,10,,11 P- 1-6, 8,10 Moments:- Ch-1-5, 7,8,10	Tenses Modals Subject- Verb Concord Reported Speech	Comprehensions Diary Entry Descriptive Paragraph Story Writing

# **ANNUAL CURRICULUM PLAN**

**CLASS IX**  
**(2023-24)**

**CURRICULUM PLAN  
SUBJECT- HINDI  
CLASS-IX (2023-24)**

माह	कार्यदिवस	साहित्य पाठ क्रमांक और नाम	व्याकरण	श्रवण	वाचन	पठन	लेखन	सीखने के परिणाम
अप्रैल	23	पाठ 1 - दुख का अधिकार पाठ 2 - एवरेस्ट मेरी शिखर यात्रा पाठ 7- रैदास के पद	शब्द व पद, अनुस्वार, अनुनासिक	पाठ का श्रवण करके प्रश्नों के उत्तर देना	पाठ वाचन	पाठ पठन	अपठित गद्यांश, अनौपचारिक पत्र लेखन	छात्र पाठ पढ़ने के बाद बर्चेद्री पाल के बारे में जान पाएंगे। छात्र शब्द और पद के बारे में जानकारी प्राप्त कर सकेंगे।
मई	27	पाठ 3 - तुम कब जाओगे अतिथि, पाठ 8 - रहीम के दोहे	उपसर्ग, प्रत्यय, अर्थ की दृष्टि से वाक्य भेद	पाठ का श्रवण करके प्रश्नों के उत्तर देना	पाठ वाचन	पाठ पठन	अनौपचारिक पत्र लेखन, सूचना लेखन	छात्र अर्थ की दृष्टि से वाक्य भेद के बारे में जान पाएंगे। छात्र रहीम के बारे में जान पाएंगे।
जून	ग्रीष्मकालीन अवकाश							
जुलाई	26	पाठ 4 - वैज्ञानिक चेतना के वाहक चंद्र शेखर वेंकट रमन पाठ 8 - गीत - अगीत पाठ 1 - गिल्लू	स्वर संधि, अर्थ की दृष्टि से वाक्य भेद	पाठ का श्रवण करके प्रश्नों के उत्तर देना	पाठ वाचन	पाठ पठन	अनुच्छेद लेखन, अपठित गद्यांश	छात्र पाठ पढ़ने के बाद चंद्र शेखर वेंकट रमन के बारे में जान सकेंगे। दूसरो के दुख की अनुभूति करना सीख सकेंगे।
अगस्त	25	पाठ 2 - स्मृति पाठ 5 - शुक्र तारे के समान पाठ 9 - अग्निपथ	विराम चिन्ह	पाठ का श्रवण करके प्रश्नों के उत्तर देना	कविता का सस्वर वाचन, पाठ वाचन	पाठ पठन	अपठित गद्यांश, चित्र वर्णन, संवाद लेखन	छात्र विराम चिह्नो की जानकारी प्राप्त कर सकेंगे।
सितम्बर	25	पुनरावृत्ति कार्य, अर्ध वार्षिक परीक्षा						



अक्टूबर	22	पाठ 10 - नए इलाके में, खुशबू रचते हैं हाथ पाठ 3 - कल्लू कुम्हार की उना कोटि पाठ 4 - मेरा छोटा सा निजी पुस्तकालय	पुनरावृत्ति	पाठ का श्रवण करके प्रश्नों के उत्तर देना	पाठ वाचन	पाठ पठन	संवाद लेखन, पत्र लेखन	छात्र पाठ पढ़ने के बाद गंदी बस्तियों में रहने वाले बच्चों के बारे में जान सकेंगे।
नवंबर	21	पाठ 2 - स्मृति	अर्थ की दृष्टि से वाक्य भेद	पाठ का श्रवण करके प्रश्नों के उत्तर देना	पाठ वाचन	पाठ पठन	अनौपचारिक पत्र	छात्र अर्थ की दृष्टि से वाक्य के भेदों की जानकारी प्राप्त कर सकेंगे
दिसंबर	25	पाठ 5 - शुक्र तारे के समान	स्वर संधि	पाठ का श्रवण करके प्रश्नों के उत्तर देना	पाठ वाचन	पाठ पठन	संवाद लेखन	छात्र गांधी जी व महादेव देसाई की बारे में जान सकेंगे
जनवरी	17	पाठ 1 - गिल्लू	शब्द व पद	पाठ का श्रवण करके प्रश्नों के उत्तर देना	पाठ वाचन	पाठ पठन	विज्ञापन लेखन	छात्र पाठ से पशु पक्षियों के दुख की अनुभूति करना सीख सकेंगे
फरवरी	25	पुनरावृत्ति कार्य वार्षिक परीक्षा हेतु						
मार्च	13	वार्षिक परीक्षा						

मई - प्रथम इकाई परीक्षा

पाठ 1 - दुख का अधिकार

पाठ 1 - गिल्लू

पाठ 7 - रैदास के पद

अपठित बोध

व्याकरण - शब्द व पद, अनुस्वार अनुनासिक, औपचारिक पत्र, अनुच्छेद, संवाद

अगस्त - द्वितीय इकाई परीक्षा

पाठ 2 - एवरेस्ट मेरी शिखर यात्रा

पाठ 8 - रहीम के दोहे

पाठ 2 - स्मृति

अपठित बोध

व्याकरण - स्वर संधि, अर्थ की दृष्टि से वाक्य भेद, अनुच्छेद लेखन, पत्र, विज्ञापन

सितम्बर - अर्धवार्षिक परीक्षा

स्पर्श : पाठ - दुख का अधिकार, एवरेस्ट मेरी शिखर यात्रा, तुम कब जाओगे अतिथि, रैदास के पद, रहीम में दोहे

संचयन: पाठ - गिल्लू, स्मृति

व्याकरण - शब्द और पद, अनुस्वार और अनुनासिक, स्वर संधि, अर्थ की दृष्टि से वाक्य भेद, उपसर्ग - प्रत्यय, विराम चिह्न

लेखन - अनुच्छेद, पत्र, संवाद, विज्ञापन, चित्र वर्णन

अपठित बोध - गद्यांश, काव्यांश

अक्टूबर - तृतीय इकाई परीक्षा

पाठ 8 - गीत अगीत

पाठ 4 - वैज्ञानिक चेतना के वाहक चंद्रशेखर

पाठ 3 - कल्लू कुम्हार की उना कोटी

व्याकरण - विराम चिह्न, उपसर्ग प्रत्यय, चित्र वर्णन, अनुच्छेद, पत्र

## अपठित बोध

मार्च - वार्षिक परीक्षा

सम्पूर्ण पाठ्यक्रम

क्रियात्मक कार्य -

1. हरियाणा और तेलंगाना की वेश भूषा एवं खान पान पर कक्षा में सामूहिक परिचर्चा कराई जाएगी जिससे छात्र हरियाणा व तेलंगाना के बारे में जान सकेंगे तथा उसका एक प्रोजेक्ट बनाने के लिए छात्रों को दिया जाएगा।
2. स्वर संधि - छात्रों को स्वर संधि के बारे में विस्तार से समझाते हुए उन्हें एक कार्य परियोजना तैयार करने के लिए दी जाएगी।
3. अर्थ के आधार पर वाक्य भेद - वाक्य के भेद समझाने हेतु कक्षा में छात्रों द्वारा चार्ट तैयार कराया जाएगा जिससे अर्थ के आधार पर वह वाक्यों के भेदों की जानकारी प्राप्त कर सकेंगे
4. अग्निपथ(हरिवंश राय बच्चन) - कक्षा में छात्रों को चार भागों में विभाजित कर हरिवंश राय बच्चन के बारे में एवं उनकी रचनाओं के बारे में परिचर्चा कराई जाएगी तथा उनकी कोई भी एक कविता याद कर अभ्यास पुस्तिका में लिखने के लिए दी जाएगी।
5. महादेवी वर्मा की रचनाओं से पशु प्रेम की जानकारी लेते हुए छात्र पशु प्रेम पर आधारित कोई एक लघु कथा कक्षा में लिखेंगे।

**CURRICULUM PLAN  
SUBJECT- SANSKRIT  
CLASS-IX (2023-24)**

मासाः	कार्यदिवसाः	पाठ क्रमांक और नाम	व्याकरण	अपठित – अवबोधन	विविध कौशलता
अप्रैल	23	L-1 भारतीयसन्तगीतिः L-2 स्वर्णकाकः	सन्धि	अपठित, गद्यांश -	छात्र पाठ पढने के बाद सरस्वती माता के विषय में जानकारी प्राप्त कर पाएँगे
मई	27	L-3 गोदोहनम्	उपपद विभक्त	पत्रलेखनम्	छात्र उपपद विभक्त के बारे में जानकारी प्राप्त करेंगे
जून			ग्रीष्मकालीन अवकाश		
जुलाई	26	L-5 सूक्तिमौक्तिकम्	शब्दरूप व धातुरूप, उपसर्ग	अपठित गद्यांश , चित्रवर्णनम्	छात्र पाठ पढने के बाद संस्कृत में शब्दरूप और धातुरूप की जानकारी प्राप्त करेंगे
अगस्त	25	L-भ्रान्तो बालः	संख्यावाची शदाः, प्रत्यय	अपठित गद्यांश, संस्कृत अनुवाद	छात्र पाठ पढने के बाद प्रत्यय के विषय में गहन जानकारी प्राप्त कर पाएँगे
सितंबर	25	पुनरावृत्ति अर्द्धवार्षिक परीक्षा			
अक्टूबर	22	L-9 सिकतासेतु	उपसर्ग	संवाद लेखन	छात्र पाठ पढने के बाद गुरु के विषय में जानकारी प्राप्त कर पाएँगे
नवम्बर	21	L-10 जटायोःशौर्य	अव्यय	चित्रवर्णन	छात्र पाठ पढने के बाद रामायण में स्थित जटायु के

					विषय में जानकारी प्राप्त कर पाएँगे ।
दिसम्बर	25	L- 11 पर्यावरणम्	संस्कृतानुवाद	पत्रलेखनम्	छात्र पाठ पढ़ने के बाद पर्यावरण के विषय में जानकारी प्राप्त कर पाएँगे ।
जनवरी	17	भारतीयसन्तगीतिः	सन्धि, प्रत्यय	अपठित गद्यांश	छात्र श्लोकों का गायन सिख पाएँगे।
फरवरी	25	पुनरावृत्ति वार्षिक परीक्षा			
मार्च	17	वार्षिक परीक्षा			

पाठ्यक्रम क्रियाकलापाः

1, तेलंगाना और हरियाणा।

2, उपपदविभक्ति।

3, संख्यावाची।

4, गीताश्लोकाः।

5, पर्यावरणम्।

पाठ्यक्रम क्रियाकलापाः

प्रथम इकाई परीक्षा

1, पाठः एकः भारतीयसन्तगीतिः, पाठः द्वितीयः स्वर्णकाकः, सन्धि, अनुच्छेद, संस्कृतानुवादः ।

द्वितीय इकाई परीक्षा

2,, पाठः तृतीय गोदोहनम्, पाठ पञ्चः सूक्तिमौक्तिकम्, शब्दरूप, धातुरूप, अनुच्छेद, संस्कृतानुवादः ।

वार्षिक परीक्षा

3, पाठ्यपुस्तकानि पाठाः (1,2,3,5,6)

व्याकरणम् - - - - अपठित गद्यांश, पत्रलेखनम्, चित्रवर्णन, संस्कृतानुवादः, सन्धि, शब्दरूप, धातुरूप, उपपदविभक्ति, प्रत्यय, संख्यावाची ।

तृतीय इकाई परीक्षा

4, पाठः नवमः सिकतासेतु पाठः दशःजटायोःशौर्य, पाठः, अव्यय, अनुच्छेद, संस्कृतानुवादः ।

वार्षिक परीक्षा (पाठ्यक्रम)

# ANNUAL CURRICULUM

## PLAN

2023-24

CLASS 9

MATHEMATICS

<u>MONTHS AND LESSON NO. &amp; LESSON NAME</u>	<u>LAB ACTIVITY</u>	<u>LEARNING OUTCOMES</u>
<p><b>April (23)</b> Ch.-1 (Number System)</p> <p>Ch.-2 (Polynomials)</p> <p>Ch.-3 (Co-ordinate Geometry)</p>	<ul style="list-style-type: none"> <li>➤ To Construct a Square Root Spiral.</li> <li>➤ To Verify the Algebraic Identity <math>(a - b)^2 = a^2 + b^2 - 2ab</math></li> <li>➤ To find the values of Abscissa and Ordinates of various points in a cartesian plane.</li> </ul>	<p>Students will be able to understand:</p> <ul style="list-style-type: none"> <li>➤ the existence of Irrational numbers.</li> <li>➤ how to use the various algebraic identities for simplification</li> <li>➤ how to locate position of a particular city/place or country in a map.</li> </ul>
<p><b>May (27)</b> Ch.-4 (Linear Equation in 2 Variable)</p> <p>Ch.-5 (Euclid's Geometry)</p> <p>Ch.-6 (Lines and Angles)</p>	<ul style="list-style-type: none"> <li>➤ To verify Experimentally that if two lines intersect, then the vertically Opposite Angles are equal.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Students will be able to understand the concept of lines and will be able to use the various properties in solving geometry related problems.</li> </ul>
<p><b>June</b></p>	<p><b>SUMMER VACATIONS</b></p>	
<p><b>July (26)</b> Ch.-7 (Triangles)</p>	<ul style="list-style-type: none"> <li>➤ To verify that the sum of the angles of a triangle is <math>180^\circ</math>.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Students will be able to understand the concept of triangles and its properties and its applications in geometry related problems.</li> </ul>

<p align="center"><b>August (25)</b> Ch.-13 (Surface Areas and Volumes)</p>	<ul style="list-style-type: none"> <li>➤ To obtain the formula for the surface area of a Sphere</li> </ul>	<ul style="list-style-type: none"> <li>➤ Students will be able to obtain the formula for various 3-D shapes to find their Areas and Volumes.</li> </ul>
<p align="center"><b>September (25)</b></p>	<p align="center">Revision and Half yearly Examination</p>	
<p align="center"><b>October (22)</b> Ch.-12 (Heron's Formula) Ch.-14 (Statistics)</p>	<ul style="list-style-type: none"> <li>➤ To draw histogram for classes of equal widths and varying widths.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Students will be able to represent the numeric data in well-organized manner.</li> </ul>
<p align="center"><b>November (21)</b> Ch.- 10 (Circles)</p>	<ul style="list-style-type: none"> <li>➤ To verify that angles in the same segment of a circle are equal.</li> <li>➤ To verify that opposite angles of a cyclic quadrilateral are supplementary.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Students will be able to understand all the basic terms of related to circle and will be able to use the different properties of the circle.</li> </ul>
<p align="center"><b>December (25)</b> Ch.-8 (Quadrilaterals)</p>	<ul style="list-style-type: none"> <li>➤ To verify experimentally that the sum of angles of a quadrilateral is <math>360^\circ</math>.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Students will be able to understand the properties and will be apply the property in solving geometrical problems.</li> </ul>
<p align="center"><b>January (17)</b></p>	<p align="center">Revision For Annual Examination</p>	
<p align="center"><b>February (25)</b></p>	<p align="center">Revision for Annual Examination</p>	
<p align="center"><b>March (13)</b></p>	<p align="center">Annual Examination</p>	



## SUBJECT ENRICHMENT ACTIVITIES

1. Activity-1: To Represent rational and Irrational Numbers on Number Line.
  - ❖ Parameters: Neatness, Correctness and presentation.
2. Activity-2: To verify that sum of interior angles of a quadrilateral is  $360^\circ$  by paper cutting and pasting.
  - ❖ Parameters: presentation, Material and neatness.
3. Activity-3: draw histogram for classes of equal widths and varying widths.
  - ❖ Parameters: Presentation, Material and methodology
4. Activity-4: Project of making formula chart.
  - ❖ Parameters: Neatness, Content, Correctness and presentation
5. Activity-5: To prove the Algebraic Identity  $[(a - b)^2 = a^2 + b^2 - 2ab]$  by paper cutting and pasting.
  - ❖ Parameters: Timely completion, Presentation, Material and organization.
6. Mathematics Lab Visit of the Students at least once per term.

## MULTIPLE ASSESSMENT

1. Worksheet assignment: timely completion, knowledge and accuracy.
2. Quiz: knowledge, understanding and confidence.
3. Oral: knowledge, understanding and accuracy.
4. Statistical representation of data: data handling, data representation and data analysis.

**TEXTBOOK:**

Mathematics Book for Class 9, Publisher: NCERT

**REFERENCE BOOKS:**

NCERT Exemplar, R.D. Sharma.

**EXAMINATION SYLLABUS****PT-1**

- Ch.- 1 (Number System)
- Ch.- 2 (Polynomials)
- Ch.- 3 (Co-ordinate Geometry)

**PT-2**

- Ch.- 13 (Surface Areas and Volumes)
- Ch.- 6 (Lines and Angles)

**HALF YEARLY EXAMINATIONS**

- Ch.-1 (Number System)
- Ch.-2 (Polynomials)
- Ch.-3 (Co-Ordinate Geometry)
- Ch.-4 (Linear Equation in two Variable)

- Ch.-6 (Lines and Angles)
- Ch.-7 (Triangles)

### PT-3

- Ch.- 12 (Heron's Formula)
- Ch.- 14 (Statistics)

### ANNUAL EXAMINATIONS:

- **FULL SYLLABUS AS PER C.B.S.E GUIDELINES.**

# ANNUAL CURRICULUM PLAN

**CLASS-IX**

**SESSION (2022 -23)**



# ANNUAL CURRICULUM PLAN

**Class IX**



Session 2022-23

## SCIENCE

Month	No of working days	Chapter /Unit	Practical / Experiment / Activities	Learning objectives / outcome
April	23	Ch-1 Matter in our surrounding(Chemistry )	Prac- 1. To determine Melting point of Ice and BoilingPoint of water	Students will be able to identify the matteraround them and classify it on the basis of states. Students will be able to understand the role of temperature and pressure on different states of matter
		Ch- 5Fundamental unit of life(Biology)	Prac- 1. To prepare a stained temporary mount of onion peel. 2.To prepare stained temporary mount of human cheekcells.	Students will be able have an overview of cell and see the wonderful world made of cells.
		Ch- 8Motion (Phy)	Activity - to study the types of motion in our surrounding	students will be able to understand aboutthe distance and displacement about the various positions.
May	27	Ch-2 Is Matter Around us pure(Chemistry)	Prac- 1. To prepare a true solution suspension and colloid2.To prepare a mixture and a compound 3. ToSeparate components of Mixtures	Students will be able to classify substances as compound and mixture, also will be ableto use various separation techniques

		Ch- 6 Tissues (Biology)	Prac 1. To identify parenchyma, collenchyma and sclerenchyma tissues in plants from permanent slides. 2.To identify striped, smooth and cardiac muscle fibres and nerve cells in animals from permanent slides.	students will be able to identify and classify tissue on the basis of cell structure and function.
		ch-9 Force and laws of motion.(Phy)	Activity - Demonstration of free fall and path of falling object	students will be able to understand to identify the different types of forces like balanced and unbalanced force.
July	26	Ch-3 Atoms and molecules (Chemistry)	Prac- 1. To Study various types of chemical reaction	Students will be able to recognize atom as the fundamental particle, also to calculate molecular mass using concept of formula framing.
		Ch- 15 Improvement in food resources (Biology)	Activity - To write a brief note on agricultural practices followed in our surrounding	Students will be able to understand the food production and better agricultural practices.
		ch- 10 Gravitation and flotation.(Phy)	Pract - To determine the density of solid using a measuring cylinder.  Pract - To study Archimedes Principle.	students will be able to understand the phenomenon of gravitation and gravity about the earth.
August	25	Ch-4 Structure of the Atom (Chemistry)	Prac- 1. To verify law of conservation of mass	Students will get the fundamental knowledge of Atomic structure, sub atomic particles and thus correlate with atoms behaviour in a reaction
		ch-11 Work and energy		students will be able to understand the different form of energy and different types of work like positive ,negative and zero work.

September	25	ch- 12 Sound, (Phy)	Pract- To verify the laws of reflection of sound.	students will be able to understand the topic of human eye with relation of sound.
November	21	Ch- 14 Natural resources (Biology)	Act- poster making for water conservation	Students will be able to understand the importance of available resources and concept of sustainable development.
December	25	REVISION FOR TERM -II		
January	17	REVISION FOR TERM -II		
February	25	FINAL EXAMS		

**SUBJECT ENRICHMENT ACTIVITIES:**

Term –I

a) Practical's: As prescribed by the CBSE practicals.

Parameters: observation, procedure, inference

b) Power point presentation:

Parameters: Relevant content, Presentation, Creativity

c) Compost making:

Parameters: understanding, Procedure, Conclusion



Term –II

a) Project /Model:

Parameters: Display, Concept, Explanation

b) Practical: As prescribed by the CBSE practical. Parameters: observation, procedure, inference

c) Investigatory project:

Parameters: collection of Data, Data presentation, Data Analysis

Term –I

Multiple Assessment:

a) Oral

Parameters: Relevant Answer, Time Taken, Terms Used

b) Quiz:

Parameter: Knowledge, Application, Accuracy

c) Review writing:

Parameters: observation, understanding, Inference

Term –II

a) Assignment:

Parameters – Timely completion, Accuracy, understanding

b) Group Discussion:

Parameters: Relevance, presentation, Conclusion

c) Group Activity:

Parameters: understanding, Procedure, Conclusion

Portfolio: Poster Making, Slogan Writing, Essay Writing, Word Puzzle,

### Names of Text Books:

1. Science text book Class IX by NCERT Publication.

2. Reference Books: Exam Idea by Arahant Publication / Physics, chemistry and Bio of class IX by S. Chand schools

### EXAMINATION SYLLABUS:

PT-I

Ch-1, Ch-5, Ch-8

P.T-II

Ch- 2, Ch-6, Ch-9

Half Yearly Examination:

Ch-1, Ch-2 Ch-3, Ch-5 , Ch-8, Ch-9 Ch-10

P.T-III

Ch-4, Ch-11, Ch-12, Ch-13, Ch-6

Annual Examination:

Full Syllabus

**ANNUAL CURRICULUM PLAN****(2023-2024)****SOCIAL SCIENCE (087)**

<b>Month</b>	<b>History</b>	<b>Geography</b>	<b>Civics</b>	<b>Economics</b>	<b>Learning Outcomes</b>
<b>April (23)</b>	Ch.1 The French Revolution	Ch.1 India: Size and Location	Ch.1 What is Democracy? Why Democracy?	Ch.1 The Story of Village Palampur	Students will be able to: <ul style="list-style-type: none"> <li>Explain the names of the People involved and different ideas that inspired the revolution.</li> <li>Identify the location of India in the Indian subcontinent.</li> <li>Understand conceptual skills of defining democracy.</li> <li>Familiar with basic economic concept through an imaginary story of a village.</li> </ul>
<b>May (27)</b>	Ch.2 Socialism in Europe and The Russian Revolution	Ch.2 Physical features of India	Ch.2 Constitutional Design	Ch.2 People as Resource	Student will be able to: <ul style="list-style-type: none"> <li>Explore the history of socialism through the study of Russian Revolution.</li> <li>Understand the major landforms features and the underlying geological features.</li> <li>Recognise Constitution as a dynamic and living document.</li> <li>Understand how population can be asset or a liability for the nation.</li> </ul>
<b>Periodic Test - I</b>					
<b>June</b>	<b>Summer Vacation</b>				
<b>July (26)</b>	Ch.3 Nazism and Rise of Hitler	Ch.4 Climate	Ch.4 Electoral politics	Ch.3 Poverty as Challenge	Students will be able to: <ul style="list-style-type: none"> <li>Reason out for the adoption of present Indian Electoral System.</li> <li>Discuss the critical significance of Nazism in shaping the politics of modern world.</li> <li>Identify various factors influencing the climate and explain the climate variation of our country and its impact on the life of people.</li> <li>Appreciate the initiatives of the government to eradicate poverty.</li> </ul>
<b>August (25)</b>	Ch.4 Forest society and Colonialism	Ch.3 Drainage	Ch.6 Working of Institution		Student will be able to: <ul style="list-style-type: none"> <li>Discuss the social and cultural world of forest communities.</li> <li>Identify the river system of the country and explain the role of rivers in the human society.</li> <li>Identify the role of parliament and its procedures.</li> </ul>
<b>September (25)</b>	<b>Periodic Test – II Half Yearly Examination</b>				
<b>October (22)</b>	Ch. 5 Pastoralist in Modern world	Ch.5 Natural Vegetation and wild Life	Ch.7 Outcomes of Democracy	Ch.4 Food Security in India	Student will be able to: <ul style="list-style-type: none"> <li>Develop concern about the need to protect the biodiversity of our country.</li> <li>Identify the different occupations of people and explain various society in different places.</li> <li>Analyse vary Patterns of development within pastoral societies in different places.</li> </ul>
<b>November (21)</b>		Ch. 6 Population	Ch. Democratic Rights		<ul style="list-style-type: none"> <li>Discuss the social and cultural world of forest communities through the study of specific revolt.</li> <li>Identify the different occupation of people and explain various factors of population change.</li> <li>Identify and be able to comprehend the fundamental rights given by the constitution to its citizens.</li> </ul>
<b>Periodic Test - III</b>					
<b>December (25)</b>	<b>REVISION FULL SYLLABUS</b>				
<b>January (17)</b>	<b>REVISION FULL SYLLABUS</b>				
<b>February (25)</b>	<b>REVISION FULL SYLLABUS</b>				
<b>March (13)</b>	<b>ANNUAL EXAMINATION</b>				

**SUBJECT ENRICHMENT ACTIVITIES:****ACTIVITY-1 Project PARAMETERS: Presentation, Creativity, Accuracy, Originality, Punctuality****ACTIVITY-2 Map Work PARAMETERS: Neatness, accuracy, Identification**

<b>ACTIVITY-3 Role Play PARAMETERS: Emotions, Confidence, Clarity of Speech</b>	
<b>ACTIVITY-4 Debate PARAMETERS: Content, Confidence, Participation</b>	
<b>ACTIVITY-5 Group Discussion PARAMETERS: Knowledge, Confidence, Participation, Expression</b>	
<b>ACTIVITY-6 Models and Charts PARAMETERS: Co-Relation with the theme, Innovative Idea, Neatness</b>	
<b>Activity parameters of assessment</b>	
<b>Students will be continuously evaluated in the following areas throughout the Year</b>	
<b>1. Multiple assessment Parameters: Participation, Regularity, Concept Clarity</b>	
<b>2. Portfolio Parameters: Creativity, Content Accuracy, Notebook/Assignment</b>	
<b>NAME OF BOOKS:</b>	
<b>I. India and contemporary world - II (History) NCERT</b> <b>II. Democratic Politics – II (Civics) NCERT</b> <b>III. Contemporary India – II (Geography ) NCERT</b> <b>IV. Understanding Economic Development – II (Economics) NCERT</b>	
<b>EXAMINATION SYLLABUS:</b>	
<b>P.T. I</b>	History: Ch.1 The French Revolution Geography: Ch.1 India Size and Location Civics: Ch.1 What is Democracy? Why Democracy?
<b>P.T. II</b>	History: Ch.3 Nazism And Rise of Hitler Geography: Ch.2 Physical features of India Civics: Ch.2 Constitutional Design Economics: Ch.1 The Story of Palampur
<b>Half Yearly Examination</b>	History: Ch.1 The French Revolution , Ch. 2 Socialism in Europe, Geography: Ch. 1 India Size and Location , Ch. 2 Physical features of India, Ch. 3 Drainage, Ch. 5 Natural vegetation and Wild Life Civics: Ch. 1 What is Democracy? Why Democracy?, Ch. 2 Constitutional Design Economics: Ch. 1 The Story of Palampur, Ch. 2 People as Resource
<b>P.T. III</b>	History: Ch. 2 Socialism in Europe Geography: Ch.4 Climate Civics: Ch. 3 Electoral politics Political Parties Economics:4 Poverty as a Challenge
<b>Annual Examination</b>	<b>FULL SYLLABUS</b>