

सरदार पटेल विद्यालय  
पाठ्यक्रम हिंदी कक्षा नवीं

प्रथम सत्र 2025-26

क्रम सं.	पाठ्यपुस्तक-क्षितिज कृतिका	1 से 22 अप्रैल	23 अ.- 9 मई	13 - 23 मई	1 से 15 जुल.	16 जु.से 31 जुल.	1 अग. 14 अग.	18 अग.- 31अग.	1-6 सि.
1.	प्रेमचंद-दो बैलों की कथा	√							पुनरावृत्ति
2.	कबीर-साखियाँ एवं सबद	√	√						पुनरावृत्ति
3.	कृतिका 1--मेरे संग की औरतें		√	√					पुनरावृत्ति
4.	ललदयद- वाख				√				पुनरावृत्ति
5.	राहुल सांकृत्यायन- लहासा की ओर					√			पुनरावृत्ति
6.	माखनलाल चतुर्वेदी -कैदी और कोकिला					√			पुनरावृत्ति
7.	श्यामाचरण दुबे-उपभोक्तावाद की संस्कृति						√	√	पुनरावृत्ति
8.	सुमित्रानंदन पंत- ग्रामश्री						√		पुनरावृत्ति
9.	कृतिका1- इस जल प्रलय में				√	√			पुनरावृत्ति
<b>❖ भाषायी-कौशल एवं रचनात्मक कार्य</b>									
1.	अपठित गद्यांश- पद्यांश अभ्यास	√			√	√	√	√	पुनरावृत्ति
2.	अनुच्छेद लेखन		√			√	√	√	पुनरावृत्ति
3.	पत्र-लेखन (औपचारिक व अनौपचारिक)		√		√	√	√	√	पुनरावृत्ति

4.	संवाद-लेखन			√		√		√	पुनरावृ त्ति
5.	कहानी-लेखन	√				√	√	√	पुनरावृ त्ति
6.	ईमेल -लेखन		√					√	
7.	सूचना- लेखन					√	√		
❖ व्याकरण									
1.	अर्थ के आधार पर वाक्य-भेद			√		√			पुनरावृ त्ति
2.	समास	√					√		पुनरावृ त्ति
3.	अलंकार (अनुप्रास,यमक, श्लेष )		√		√		√	√	पुनरावृ त्ति
4.	उपसर्ग-प्रत्यय	√					√	√	पुनरावृ त्ति

क्रम सं.	पाठ्यपुस्तक-क्षितिज कृतिका	3 oct - 31 oct	1-15 nov	17-30 nov	1- 12 dec	22 dec- 17 jan	19 jan -07 feb	09- 20 feb
1.	रसखान- सवैये	√						
2.	ज़ाबिर हुसैन- सांवले सपनों की याद	√	√					
3.	कृतिका- रीढ़ की हड्डी			√	√			
4.	सर्वेश्वर दयाल सक्सेना - मेघ आए		√					
5.	हरिशंकर परसाई - प्रेमचंद के फटे जूते					√		
6.	राजेश जोशी - बच्चे काम पर जा रहे हैं				√			
7.	महादेवी वर्मा- मेरे बचपन के दिन					√		
8.	सत्र I की पुनरावृत्ति						√	√
❖ भाषायी-कौशल एवं रचनात्मक कार्य								
1.	अपठित गद्यांश- पद्यांश अभ्यास		√	√	√		√	पुनरावृत्ति
2.	अनुच्छेद लेखन	√		√		√	√	पुनरावृत्ति
3.	पत्र-लेखन (औपचारिक व अनौपचारिक)		√	√		√	√	पुनरावृत्ति
4.	संवाद-लेखन			√			√	पुनरावृत्ति
5.	कहानी-लेखन				√		√	पुनरावृत्ति
6.	ईमेल -लेखन	√		√			√	पुनरावृत्ति
7.	सूचना- लेखन	√		√	√			पुनरावृत्ति
8.	वाक्-लेखन + प्रस्तुति		√	√				पुनरावृत्ति
❖ व्याकरण								
1.	अर्थ के आधार पर वाक्य-भेद			√				पुनरावृत्ति
2.	समास	√		√	√			पुनरावृत्ति
3.	अलंकार (अनुप्रास, यमक, श्लेष)		√	√	√		√	पुनरावृत्ति

4.	उपसर्ग-प्रत्यय	√		√	√		√	पुनरावृत्ति
----	----------------	---	--	---	---	--	---	-------------

**CLASS IX**  
**TERM-1**

<b>Date</b>		<b>Syllabus</b>
1-22 Apr	1st	<b>FP:</b> Unit-1 Introduction to hospitality Industry
23-09 May	2nd	<b>Emp. Skills:</b> Unit-1 Communication Skills-I Practical 1: Draw a chart showing the various departments of a Five Star Hotel
13-23 May	3rd	<b>FP:</b> Unit-2 Career Opportunities Unit-1 Communication Skills (contd) Practical 2: Make a chart/presentation on jobs offered by each allied area of the hospitality industry.
1-15 July	4th	<b>FP:</b> Unit-3 Introduction to Kitchen.
16-31 July	5th	<b>FP</b> Chapter-4 Protective Clothing and Maintenance Practical 4: Draw different parts of the kitchen uniform.
1-14 Aug	6th	<b>Emp Skills:</b> Self-Management Skills-I Practical 3: Collect pictures of various sections of a kitchen. Identify them and list their major functions.
18-31 Aug	7th	<b>FP:</b> Chapter-5 Personal Hygiene <b>Emp. Skills:</b> Information and Communication Skills-I
1-06 Sep	8th	Practical 5: Draw a chart on different hand washing techniques

<b>Date</b>		<b>Syllabus</b>
3-31st Oct	1st	Unit-4 Emp. Skills: Entrepreneurial Skills-I Practical 7: Make a presentation on the evolution of your regional cuisine.
1-15 Nov	2nd	FP Book: Chapter 6 Equipment and Kitchen Tools Emp. Skills: Entrepreneurial Skills-I
17-30 Nov	3rd	Chapter 7: Culinary History Emp. Skills: Entrepreneurial Skills-I Practical 8: Classify various commodities available in your kitchen. Write their uses.
1-12 Dec	4th	Emp Skills: Unit-5 Green Skills-I
22-17 Jan	5th	Chapter-8 Kitchen Commodities Practical 9 Classify different types of commodities such as pulse, milk, tomato etc. on the basis of observation
19-07 Feb	6th	Storage of Kitchen Commodities Kitchen Organization Practical 10: Draw an organizational chart of a food production department of a hotel and list duties and responsibilities of each hierarchical level.
9-20 Feb	7th	<b>Revision</b>

Home Science syllabus for Class IX Term-1&2 (2025-26)

Date		Syllabus
1-22 Apr	1st	Concept and Scope of Home Science Education and recent trends Practical 1: Observation of physical development in a child from birth to three years.
23-09 May	2nd	Unit-2: Human Growth and Development- I Practical 2: Observation of motor skills in a child from birth to three years.
13-23 May	3rd	Unit-2 Human Growth and Development-I (contd.) HHW: Spend time with your family. Observe and find out likes and dislikes. Click and collect pictures of each member (group and solo). Write a paragraph about them.
1-15 July	4th	Unit-3 Family and Values
16-31 July	5th	Unit-3 Family and Values (contd.)
1-14 Aug	6th	Unit-4: Food, Nutrition and Health Practical 4: Make a chart on functions or sources of various nutrients
18-31 Aug	7th	Unit-4: Food, Nutrition and Health (contd.) Practical 5: Identification of fruits, vegetables, spices, oils, sugars, cereals, and lentils.
1-6 Sep	8th	Revision

Date		Syllabus
3-31st Oct	1st	Unit-5: Fiber and Fabric Practical 6: Food processing method demonstration: Germination and Fermentation
1-30 Nov	2nd	Unit-5: Fiber and Fabric (Contd.) Practical 7: Collection and Identification of Fabric: physical characteristics and burning tests.
1-12 Dec	3rd	Unit-6 Resource Management Practical 8: Create a slogan or poster for proper disposal of domestic waste.
22-17 Jan	4th	Unit-6 Resource Management (contd.)
19-7 Feb	5th	Unit-7 Measures of Safety and Management of Emergencies

		Practical 9: Prepare a first aid kit and practice giving first aid for burns, cuts, bites fractures, electric shocks
9-20 Feb	6th	Unit-7 (contd.) Revision



Sardar Patel Vidyalaya  
Syllabus Plan  
Class 9 : Computer Application  
2025-26

TERM 1

23/4/25 – 9/5/25	Ch 1: Computer System Ch 2 : Input and Output devices Ch 3: Types of Software
13/5/25 – 23/5/25	Ch 8: MS Word I
1/7/25 – 15/7/25	Ch 9 : MS Word II
16/7/25 – 31/7/25	Ch 10 : MS Word III
1/8/25 – 14/8/25	Ch 11: MS Power point I
18/8/25 – 31/8/25	Ch 12: MS Power point II
1/9/25 – 6/9/25	Revision

TERM II

3/10/25 – 31/10/25	Ch 6 : Computer Networking
1/11/25 – 15/11/25	Ch 13 : MS Excel I
17/11/25 – 30/11/25	Ch 14 : MS Excel II
1/12/25 – 12/12/25	Revision of Ch 13 and 14
22/12/25 – 17/1/26	Ch : 7 Cyber Safety
19/1/26 – 7/2/26	Ch : 7 Cyber Safety and Revision
9/2/26 – 20/7/26	Ch 8, 9 Revision from TERM I

**SARDAR PATEL VIDYALAYA**  
**CLASS IX / ENGLISH LANGUAGE AND LITERATURE SYLLABUS / 2025-26**

TERM 1	TERM 2
<p><b>1<sup>st</sup> April – 22<sup>nd</sup> April</b></p> <ul style="list-style-type: none"> <li>- The Road Not Taken (Beehive)</li> <li>- Wind (Beehive)</li> <li>- The Sound of Music (as Reading Comprehension)</li> </ul> <p><b>23<sup>rd</sup> April – 9<sup>th</sup> May</b></p> <ul style="list-style-type: none"> <li>- The Fun They Had (Beehive)</li> <li>- Verb Forms and Tenses (Grammar)</li> <li>- Diary and Journal Writing (Writing)</li> </ul> <p><b>13<sup>th</sup> May – 23<sup>rd</sup> May</b></p> <ul style="list-style-type: none"> <li>- The Lost Child (Moments)</li> <li>- Rain on the Roof (Beehive)</li> <li>- Informal Letter Writing (Situational) (Writing)</li> <li>- Subject Verb Concord (Grammar)</li> </ul> <p><b>1<sup>st</sup> July – 15<sup>th</sup> July</b></p> <ul style="list-style-type: none"> <li>- My Childhood (Beehive)</li> <li>- Descriptive Paragraph Writing (Biographical Sketch/People, Event) (Writing)</li> <li>- Reported Speech (Commands, Requests, Statements, Questions) (Grammar)</li> </ul> <p><b>16<sup>th</sup> July – 31<sup>st</sup> July</b></p> <ul style="list-style-type: none"> <li>- A Truly Beautiful Mind (Beehive)</li> <li>- Determiners, Prepositions (Grammar)</li> <li>- Descriptive Paragraph Writing (Place, Object) (Writing)</li> </ul> <p><b>1<sup>st</sup> August – 14<sup>th</sup> August</b></p> <ul style="list-style-type: none"> <li>- No Men Are Foreign (Beehive)</li> <li>- Article Writing* (Writing)</li> <li>- Modals (Grammar)</li> <li>- Reading Comprehension</li> </ul> <p><b>18<sup>th</sup> August – 31<sup>st</sup> August</b></p> <ul style="list-style-type: none"> <li>- The Happy Prince (Moments)</li> <li>- Formal Letter Writing (to the Editor, to Civic Authorities)* (Writing)</li> <li>- Listening Comprehension</li> </ul> <p><b>1<sup>st</sup> September – 6<sup>th</sup> September</b></p> <ul style="list-style-type: none"> <li>- Iswaran The Storyteller (Moments)</li> <li>- Integrated Grammar and Writing Practice/Revision</li> <li>- Assessment of Speaking and Listening Skills (ASL)</li> </ul>	<p><b>3<sup>rd</sup> October – 31<sup>st</sup> October</b></p> <ul style="list-style-type: none"> <li>- The Lake Isle of Innisfree (Beehive)</li> <li>- The Snake and the Mirror (Beehive)</li> <li>- Reported Speech Revision (Grammar)</li> <li>- Story Writing (Writing)</li> </ul> <p><b>1<sup>st</sup> November – 15<sup>th</sup> November</b></p> <ul style="list-style-type: none"> <li>- Reach for the Top (Beehive)</li> <li>- A Legend of The Northland (Beehive)</li> <li>- Determiners and Prepositions (Grammar)</li> <li>- Story Writing (Writing)</li> </ul> <p><b>17<sup>th</sup> November – 30<sup>th</sup> November</b></p> <ul style="list-style-type: none"> <li>- On Killing a Tree (Beehive)</li> <li>- In The Kingdom of Fools (Moments)</li> <li>- Reading Comprehension</li> <li>- Diary Writing (Writing)</li> </ul> <p><b>1<sup>st</sup> December – 12<sup>th</sup> December</b></p> <ul style="list-style-type: none"> <li>- A House Is Not A Home (Moments)</li> <li>- The Last Leaf (Moments)</li> <li>- Modals (Grammar)</li> </ul> <p><b>22<sup>nd</sup> December – 17<sup>th</sup> January</b></p> <ul style="list-style-type: none"> <li>- A Slumber Did My Spirit Seal (Beehive)</li> <li>- Weathering the Storm in Ersama* (Moments)</li> <li>- Subject Verb Concord (Grammar)</li> <li>- Notice and Message Writing* (Writing)</li> </ul> <p><b>19<sup>th</sup> January – 7<sup>th</sup> February</b></p> <ul style="list-style-type: none"> <li>- Kathmandu (Beehive)</li> <li>- The Beggar (Moments)</li> <li>- Descriptive Paragraph Writing (Writing)</li> <li>- Tenses Revision (Grammar)</li> </ul> <p><b>9<sup>th</sup> February – 20<sup>th</sup> February</b></p> <ul style="list-style-type: none"> <li>- If I were You (Beehive)</li> <li>- Integrated Grammar and Writing Practice/Revision</li> <li>- Assessment of Speaking and Listening Skills (ASL)</li> </ul> <p><b>* Only for appreciation / enrichment</b></p>

**Syllabus planning for class IX – MATHEMATICS TERM 1 (2025-26)**

<b>15 day cycles</b>	<b>Topics to be covered</b>
<b>1/4/25-22/4/25</b>	<b><u>NUMBER SYSTEM-</u></b> terminating , non terminating recurring decimal , successive magnification , operation on real numbers , irrational numbers , their representation on number line , operations on irrational number , rationalization.
<b>23/4/25-9/5/25</b>	<b><u>NUMBER SYSTEM CONT.-</u></b> Definition of nth root of a real number , laws of exponents with integral powers, rational exponents with positive real bases.  <b><u>COORDINATE GEOMETRY-</u></b> Cartesian plane ,coordinates of a point , terms and notations  <b><u>LINEAR EQUATIONS IN TWO VARIABLES-</u></b> $Ax+by+c=0$ – explanation , its infinitely many solutions , plotting them , showing that they lie on a line.
<b>13/5/25-23/5/25</b>	<b><u>STATISTICS-</u></b> Bar graphs , histograms(with varying base length) , frequency polygons
<b>1/7/25-15/7/25</b>	<b><u>POLYNOMIALS-</u></b> Definition , example , zero polynomial , degree , types of polynomials , zeroes , statement of remainder theorem , STATEMENT AND PROOF OF FACTOR THEOREM, factorization of $ax^2+bx+c$ and cubic polynomial using factor theorem. Identities- $(x+y+z)^2$ , $(x \pm y)^3$ , $x^3 \pm y^3$ , $x^3 + y^3 + z^3 - 3xyz$ and their use in factorization of polynomials.
<b>16/7/25-31/7/25</b>	<b><u>POLYNOMIALS CTD.-</u></b> Factorization practice questions  <b><u>LINES AND ANGLES-</u></b> Linear pair axiom and converse(without proof) Vertically opposite angle theorem (with proof) Lines parallel to same line are parallel to each other(without proof) Practice questions and NCERT exercises
<b>1/8/25-14/8/25</b>	<b><u>TRIANGLES-</u></b> SAS , SSS , RHS theorem(without proof) ASA theorem ( with proof) Angles opposite to equal sides of a triangle are equal (with proof ) Its converse (without proof)
<b>18/8/25-31/8/25</b>	Practice questions and NCERT exercises
<b>1/9/25-6/9/25</b>	Revision

	<b>TERM 2 PLAN</b>
<b>3/10/25- 31/10/25</b>	<b><u>QUADRILATERAL-</u></b> Diagonal divides a parallelogram into two congruent triangles (with proof) <b>WITHOUT PROOF-</b> In a //gm , opposite sides are equal and conversely In a //gm, opposite angles are equal and conversely A quadrilateral is a //gm if a pair of its opposite side is parallel and equal. In a //gm, diagonals bisect each other and conversely. Mid point theorem and converse  Practice questions
<b>1/11/25- 15/11/25</b>	<b><u>QUADRILATERALS CTD-</u></b> NCERT exercises  <b><u>CIRCLES-</u></b> <b>WITH PROOF-</b> Equal chords subtend equal angles at the centre. Degree measure theorem. <b>WITHOUT PROOF-</b> Perpendicular from centre bisects the chord and converse. Equal chords are equidistant from the centre and converse. Angles in the same segment are equal. Concyclic points. Opposite angles in a cyclic quadrilateral are supplementary.
<b>17/11/25- 30/11/25</b>	Practice questions and NCERT exercises
<b>1/12/25- 12/12/25</b>	<b><u>HERON's FORMULA-</u></b> area of triangle using Heron's formula.
<b>22/12/25- 17/1/26</b>	<b><u>SURFACE AREAS AND VOLUMES-</u></b> Surface area and volume of right circular cone , spheres and hemispheres
<b>19/1/26-7/2/26</b>	practice questions and NCERT exercises
<b>9/2/26-20/2/26</b>	Revision

## (नवमकक्ष्यायाः कृते प्रथमसत्रीय -पाठ्यक्रमः )

मासः	दिनाङ्कः	पाठ्यक्रमः	व्याकरणम्
अप्रैलमासः	01तः 22 पर्यन्तम्	प्रथमः पाठः	
	23तः	अविवेकः परमापदां पदम्	सन्धिः
मेमासः	16 पर्यन्तम्	द्वितीयः पाठः (पाथेयम्)	
		(अन्वयाः अर्थाः च)	शब्दरूपाणि
जुलाईमासः	1तः 15 पर्यन्तम्	तृतीयः पाठः	
		विजयतां स्वदेशः	पत्रलेखनम्
	16तः 31 पर्यन्तम्	चतुर्थः पाठः	अव्ययानि
		विद्यया भान्ति सद्गुणाः	कथापूर्तिः
अगस्तमासः	1तः 14 पर्यन्तम्	पञ्चमः पाठः	विशेष्यविशेषणम्
		विद्यया भान्ति सद्गुणाः	चित्रवर्णनम्
	18तः 31 पर्यन्तम्	षष्ठः पाठः	पुनरावृत्तिः अभ्यासः च
		तत् त्वम् असि	
सितम्बरमासः	1तः 06 पर्यन्तम्	पुनरावृत्तिः	

## ( नवमकक्ष्यायाः कृते द्वितीयसत्रीय -पाठ्यक्रमः )

मासः	दिनाङ्कः	पाठ्यक्रमः	व्याकरणम्
ओक्टोबर्मासः	03तः 31 पर्यन्तम्	सप्तमः पाठः	
		तरवे नमोऽस्तु	व्यञ्जनसन्धिः
		अष्टमः पाठः	अव्ययानि
नवम्बरमासः	1तः 15 पर्यन्तम्	न धर्मवृद्धेषु वयः समीक्ष्यते	
		नवमः पाठः	हलन्तशब्दरूपाणि
	17तः 30 पर्यन्तम्	कवयामि वयामि यामि	
		अभ्यासस्य प्रश्नाः	विसर्गसन्धिः
दिसम्बरमासः	1तः 12 पर्यन्तम्	दशमः पाठः	व्यञ्जनसन्धिः
		भारतीयं विज्ञानम्	वाक्याभ्यासः
	22तः		
जनवरीमासः	17 पर्यन्तम्	एकादशः पाठः	कथापूर्तिः
	19तः	भारतेनास्ति मे जीवनं जीवनम्	
फरवरीमासः	07 पर्यन्तम्		
	09तः 20 पर्यन्तम्	पुनरावृत्तिः	

**SYLLABUS PLANNING PHYSICS CLASS 9 2025-26**

Month	Chapter	Topic
<b>TERM 1</b>		
1st April to 22nd April	Ch 8 Motion	<ul style="list-style-type: none"><li>• Relative motion</li><li>• Scalar and vector quantities</li><li>• Units and conversions</li><li>• Distance and displacement</li><li>• Speed</li></ul>
23rd April to 9th May	Ch 8 Motion	<ul style="list-style-type: none"><li>• Velocity</li><li>• Acceleration</li></ul>
13th May to 23th May	Ch 8 Motion	<ul style="list-style-type: none"><li>• Equations of motion</li><li>• Numericals on equations of motion</li><li>• Graphs</li><li>• Uniform circular motion</li></ul>
1st July to 15th July	Ch 9 Force and laws of motion	<ul style="list-style-type: none"><li>• Effects of force</li><li>• Balanced and unbalanced force</li><li>• Inertia and Newton's first law of motion</li></ul>
16th July to 31st July	Ch 9 Force and Laws of Motion	<ul style="list-style-type: none"><li>• Newton's second law of motion</li><li>• Newton's third law of motion</li></ul>
1st to 14h August	Ch 10 Gravitation	<ul style="list-style-type: none"><li>• Universal law of Gravitation</li><li>• Derivation of <math>g</math></li></ul>
18th to 31st August	Chapter 10 Gravitation	<ul style="list-style-type: none"><li>• Free fall</li><li>• Mass and weight</li><li>• Weight on moon</li></ul>
1st to 6th September	Revision	

TERM 2		
3 rd October to 31 October	Ch 10 Gravitation	<ul style="list-style-type: none"> <li>• Thrust and Pressure</li> <li>• Buoyant force</li> </ul>
1st to 15th November	Ch 10 Gravitation Ch 11 Work power and Energy	<ul style="list-style-type: none"> <li>• Archimedes Principle</li> <li>• Conditions for doing work</li> <li>• Positive, negative and zero work</li> </ul>
17 to 30th November	Ch 11 Work power and Energy	<ul style="list-style-type: none"> <li>• Potential energy</li> <li>• Kinetic energy</li> <li>• Mechanical energy</li> </ul>
1 to 12 December	Ch 11 Work power and Energy	<ul style="list-style-type: none"> <li>• Conservation of energy</li> <li>• Power</li> </ul>
22nd Dec 17 th Jan	Ch 12 Sound	<ul style="list-style-type: none"> <li>• Introduction of wave</li> <li>• Propagation of sound</li> <li>• Transverse and longitudinal waves</li> <li>• Graphical representation of longitudinal wave</li> </ul>
19th Jan to 7 Feb	Chapter 12 Sound	<ul style="list-style-type: none"> <li>• Properties of sound</li> <li>• Speed of sound in different media</li> <li>• Reflection of sound</li> <li>• Echo and application of reflection of sound</li> <li>• Ultrasound and its application</li> </ul>
9th Feb to 20th Feb	Revision	

**CHEMISTRY SYLLABUS 2025- 26**

	CHAPTER AND TOPIC
1st April - 22 April	<b>Ch-1 MATTER IN OUR SURROUNDINGS</b> <ul style="list-style-type: none"> <li>• Matter</li> <li>• Characteristics of particles of matter (Discussion and explanation)</li> <li>• Demonstration of characteristics of particles of matter</li> <li>• Three physical states of matter</li> <li>• Difference between them with respect to different properties.</li> </ul>
23 April - 9th May	<ul style="list-style-type: none"> <li>• Change of state of matter</li> </ul>
13th May - 23rd May	<ul style="list-style-type: none"> <li>• Effect of temperature and pressure</li> <li>• Latent heat</li> </ul>
1st July- 15th July	<ul style="list-style-type: none"> <li>• Evaporation and Boiling</li> <li>• Factors affecting rate of evaporation</li> <li>• Application of evaporation in daily life</li> </ul>
16th July- 31st July	<b>Chapter -2 IS MATTER AROUND US PURE</b> <ul style="list-style-type: none"> <li>• Pure substance, compound and mixtures</li> <li>• Types of Mixtures</li> <li>• Solution</li> <li>• Concentration of solution</li> </ul>
1st Aug - 14th Aug	<ul style="list-style-type: none"> <li>• Concentration of solution (cont)</li> <li>• Suspension</li> <li>• Colloids</li> </ul>
18th Aug - 31st	<ul style="list-style-type: none"> <li>• Colloids (cont)</li> <li>• Physical and chemical changes</li> </ul>
1st - 6 Sep	<b>REVISION</b>



<b>3-31 oct</b>	<b>Ch 3 atoms and molecules</b> <ul style="list-style-type: none"> <li>• Laws of chemical combination</li> <li>• Dalton's atomic postulate</li> <li>• Atoms and symbols of elements</li> </ul>
<b>1 -15 nov</b>	<ul style="list-style-type: none"> <li>• Molecules and molecule of element and compound</li> <li>• Writing chemical formulae of compounds</li> </ul>
<b>17- 30 Nov</b>	<ul style="list-style-type: none"> <li>• Writing formulae (cont)</li> <li>• Atomic mass</li> </ul>
<b>1 -12 Dec</b>	<b>Chapter 4 : Structure of the Atom</b> <ul style="list-style-type: none"> <li>• Cathode and Anode ray production</li> <li>• Properties of these rays.</li> <li>• Thompsons model of atom</li> </ul>
<b>22-17 Jan</b>	<ul style="list-style-type: none"> <li>• Rutherfords model of atom and its drawbacks.</li> <li>• Bohrs model of atom</li> <li>• Atomic number and mass number</li> <li>• Distribution of electrons and valency</li> </ul>
<b>19 - 7 Feb</b>	<ul style="list-style-type: none"> <li>• Isotopes and isobars and its applications</li> </ul>
<b>9 - 20 feb</b>	<ul style="list-style-type: none"> <li>• Application and numericals</li> <li>• Revision</li> </ul>

**SPV/IX**  
**BIOLOGY SYLLABUS -2025-2026**  
**SEMESTER-I**

<b>MONTH</b>	<b>CHAPTER/TOPIC</b>
<b>1st APRIL-22nd APRIL</b>	The Fundamental Unit Of Life....Cell Structural organization of cell,cell theory. Classification of cells on the basis of ..no of cells..., presence of nucleus. Diffusion vs Osmosis,Types of solution
<b>23rd APRIL-9th MAY</b>	Cell and its organelles their structure and functions.
<b>13th MAY-23rd MAY</b>	Cell and its organelles their structure and functions.(contd)
<b>1st JULY-15th JULY</b>	Tissues...Meristematic and Types of Meristematic tissues,their function and location.Simple permanent tissue and types of simple permanent tissue
<b>16th JULY- 31st JULY</b>	Types of simple permanent tissues...Their

	function and location (contd) Types Of Complex Plant Tissue
<b>1st AUGUST-14th AUGUST</b>	Types of Animal Tissue
<b>18th AUGUST-31st AUGUST</b>	Types of Animal tissue (contd),Revision.
<b>1st SEPTEMBER -6th SEPTEMBER</b>	REVISION

<b>MONTH</b>	<b>CHAPTER/TOPIC</b>
<b>3rd-October- 31st October</b>	Project On Biogeochemical Cycle.
<b>1st NOVEMBER - 15th NOVEMBER</b>	Project On Biogeochemical Cycle.
<b>17th NOVEMBER-30th NOVEMBER</b>	Improvement In Food Resources
<b>1st DECEMBER- 12th DECEMBER</b>	Improvement In Food Resources.
<b>22nd DECEMBER- 17th JANUARY</b>	Animal Husbandry
<b>19th JANUARY - 7th FEBRUARY</b>	Animal Husbandry
<b>9th FEBRUARY -20th FEBRUARY</b>	REVISION

**SYLLABUS BREAKUP FOR CLASS IX FOR SST**  
**TERM I / 2025-26**

<b>DATES AND CLASSES</b>	<b>GEOGRAPHY/ECONOMICS</b>	<b>HISTORY/POLITICAL SCIENCE</b>
1 <sup>st</sup> APRIL – 22 <sup>nd</sup> APRIL	GEO- CH.1- INDIA: Size & Location Map work - On Political Map of India ● India – States and Capitals ● Tropic of Cancer, Standard Meridian (Location and Labeling) ● Neighbouring Countries  ECO- CH.1- The story of Village Palampur	History Ch.1 – The French Revolution
23 <sup>rd</sup> April – 9 <sup>th</sup> May	GEO- CH.2- Physical features of India  ECO- CH.1 The story of village Palampur contd.	History Ch.1 – The French Revolution..... contd. Outline political map of France. (Locate/label/ identify - Bordeaux, Nantes, Paris and Marseille)  Pol. Sc. Ch.1 – What is Democracy? Why Democracy?
13 <sup>th</sup> MAY – 23 <sup>rd</sup> MAY	GEO- Map of CH.2- Physical Features of India Map work - On Political Map of India ● Mountain Ranges: The Karakoram, The Zaskar, The Shivalik, The Aravali, The Vindhya, The Satpura, Western and Eastern Ghats.  ● Mountain Peaks-K2, Kanchan Junga, Anai Mudi  ● Plateau – Deccan Plateau, Chota Nagpur Plateau, Malwa Plateau  ● Coastal Plains – Konkan, Malabar, Coromandel & Northern Circar (Location and Labelling)  ECO- CH.1 The story of village Palampur (till capital needed in farming)	Pol. Sc. Ch.1 – What is Democracy? Why Democracy? ..... contd.  Pol. Sc. Ch. 2 – Constitutional Design
1 <sup>st</sup> JULY - 15 <sup>th</sup> JULY	GEO- CH.3 Drainage  ECO- CH.1 The story of village Palampur (Non-farm activities)	History- Ch. 2 – Socialism in Europe and the Russian Revolution  Pol. Sc. Ch. 2 – Constitutional Design .....contd.
16 <sup>th</sup> JULY – 31 <sup>st</sup> JULY	GEO - CH.3 Drainage contd ECO- CH.2 People as Resource	History- Ch. 2 – Socialism in Europe and the Russian Revolution...contd. (Outline political map of the World - Locate/label/identify Major countries of First World War)

1 <sup>st</sup> AUGUST - 14 <sup>th</sup> AUGUST	GEO - Map work on Political Map of India for chapter 3 - Drainage Map Work - Rivers <ul style="list-style-type: none"> <li>● The Himalayan River Systems – Indus, Ganges &amp; Sutlej</li> <li>● The Peninsular Rivers – The Narmada, The Tapi, The Kaveri, The Krishna, The Godavari, The Mahanadi</li> <li>● Lakes – Wular, Pulicat, Sambar, Chilika</li> </ul> ECO- CH.2 People as Resource	Pol. Sc. Ch. 3 - Electoral Politics
18 <sup>th</sup> AUGUST - 31 <sup>st</sup> AUGUST	REVISION	Pol. Sc. Ch. 3 - Electoral Politics....contd.
1 <sup>st</sup> SEPTEMBER - 6 <sup>th</sup> SEPT.	REVISION	Revision

### **TERM II (2025-2026)**

<b>Dates</b>	<b>GEOGRAPHY/ECONOMICS</b>	<b>HISTORY/POLITICAL SCIENCE</b>
1st October to 28th October	Chapter 4 - Climate (Geo) (Introduction, Climate Controls, Factors Affecting India's Climate, The Cold Weather Season)  Ch-3: Poverty (Eco) - Intro. - Types of Poverty - Poverty as seen by social scientists	Chapter 3 : Nazism And The Rise Of Hitler (History)  Chapter 4 : Working Of Institutions (Pol. Sc)
8th November to 26th November	Chapter 4 - Climate( Cont) (Geo) (The Hot Weather Season, Advancing Monsoon, Retreating Monsoon , Distribution Of Rainfall And Monsoon As Unifying Bond)  Ch-3 continued (Eco) - Poverty Line - Poverty estimates - Vulnerable groups - Inter-state Disparities - Global Scenario	Chapter 3 : Nazism And The Rise Of Hitler Contd. (History) (Outline political map of the World - Locate/label/identify Major countries of Second World War)  Chapter 4 : Working Of Institutions Contd. (Pol. Sc)
27th November to 23rd December	Chapter 6 - Population (Geo) (Population Size And Distribution, India's Population Distribution By Density, Population Growth)  Ch-3 continued (Eco) - Causes of Poverty - Anti- poverty measures - The challenges ahead	Chapter 4 : Forest Society And Colonialism (History)  Chapter 5 : Democratic Rights (Pol. Sc)

24th December to 23rd January	<p>Chapter 6 - Population (Geo) (Processes Of Population Change , Adolescent Population And National Population Policy)</p> <p>Ch-4: Food Security (Eco)</p> <ul style="list-style-type: none"> <li>- Concept of food security</li> <li>- Why Food security</li> <li>- What Food security</li> <li>- Who are food insecure</li> <li>- Food security in India</li> </ul>	Chapter 5 : Democratic Rights Contd. (Pol. Sc)
24th January to 10th February	<p>Revision (Geo)</p> <p>Ch-4 continued (Eco)</p> <ul style="list-style-type: none"> <li>- What is PDS</li> <li>- Current status of PDS</li> <li>- Role of cooperative</li> </ul>	Map Work, Revision
11th February to 28th February	<p>Revision (Geo)</p> <p>Revision (Eco)</p>	Revision