

SPV/CLASS VII/YEAR - 2023-24 SUBJECT – SCIENCE SYLLABUS**SEMESTER 1**

MONTH	CHAPTERS TO BE COVERED
3 APRIL – 13 th April 23	CHAPTER 1- NUTRITION IN PLANTS
17 April – 1 st May 2023	CHAPTER 2- NUTRITION IN ANIMALS
1 st May – 20 th May 2023	CHAPTER 3- HEAT
3 rd July – 17 th July 2023	BASICS OF CHEMISTRY- HANDOUT WILL BE PROVIDED
18 th July – 31 st July 2023	CHAPTER 4 – ACIDS, BASES AND SALTS
1 st Aug – 4 th Aug 2023	CHAPTER 5 – PHYSICAL AND CHEMICAL CHANGES
16 th Aug – 31 st Aug 2023	CHAPTER 6- RESPIRATION IN ANIMALS
SEPTEMBER	REVISION

SEMESTER 2

MONTH	CHAPTERS TO BE COVERED
3 rd -13 th October 23	CHAPTER 7- TRANSPORTATION IN ANIMALS AND PLANTS
17 th Oct – 4 th Nov 23	CHAPTER 8 – REPRODUCTION IN PLANTS
6 th Nov – 23 rd Nov 23	CHAPTER 9- MOTION AND TIME
December Holiday H.W.	CHAPTER 12- FORESTS: OUR LIFELINE
28 th Nov – 22 Dec 23	CHAPTER 10- ELECTRIC CURRENT AND ITS EFFECTS
12 th Jan 24- 31 st Jan 24	CHAPTER 11 – LIGHT
February 2024	CHAPTER 13 - WASTE WATER STORY and REVISION

Sardar Patel Vidyalaya
English Language and Literature / Class VII / Breakup of the Yearly Syllabus (2023-24)

Term 1	Term 2
<p>3rd April - 30th April:</p> <p>The Bell Birdfoot's Grampa (SR*) Verb Forms(V1, V2 and V3) Revision of Simple and Continuous Tenses Present Perfect Tense Dialogue Writing</p>	<p>29th September - 18th October:</p> <p>The Gift Future Time Reference</p>
<p>1st May - 20th May:</p> <p>Clear Sky (SR*) Present Perfect Continuous Tense Diary Entry</p>	<p>25th October - 11th November:</p> <p>Scaffolding Introduction to phrases and clauses(dependent and independent clauses) Picture Composition/Autobiography</p>
<p>3rd July - 18th July:</p> <p>Life's Sweet Sounds Past Perfect Tense How music was fetched out of heaven (SR*) (For appreciation only)</p>	<p>16th November - 30th November:</p> <p>Educating Mother Conjunctions (Subordinating, Coordinating and Correlative conjunctions) Autobiography</p>
<p>19th July - 31st July:</p> <p>Geography Lesson Modals Poetry Composition (Haikus and Cinquains)</p>	<p>1st December - 8th December:</p> <p>Elocution/Recitation Everybody gets a chance (SR*) Language Enrichment Activity- Play</p>
<p>1st August - 16th August:</p> <p>Tremendous Tree Pronouns (Reflexive, Emphatic, Possessive, Demonstrative, Distributive, Relative)</p>	<p>18th December - 30th December:</p> <p>Prepositions Prepositional Phrases (verb/adjective/noun + Preposition) Hide and Seek</p>
<p>17th August - 31st August:</p> <p>Missed Pronouns (Reflexive, Emphatic, Possessive, Demonstrative, Distributive, Relative) Informal Letter</p>	<p>11th January - 31st January:</p> <p>Toasted English Phrasal Verbs (Take, Put, Give, Look, Call and Bring) Formal Letter (Letter to Principal only)</p>

<p>1st September - 10th September:</p> <p>We wear the Mask Integrated Tenses Listening Comprehension Revision</p>	<p>1st February - 20th February:</p> <p>A Poison Tree The Chill Pill (SR*) (For appreciation only) Reporting verbs Integrated Tenses Revision Formal Letter (Letter to Principal only)</p>

Sardar Patel Vidyalaya

Maths Syllabus

2023-24

Class 7

Term I

3rd April-25th April	Ch 4 Ch 2 Ch 8	Solving equation by Balancing and Transposing method, verification of solved equation, word problems. Revision of fractions done in previous class, All 4 operations on fractions, word problems. Rational number (Introduction)
26th April-15th May	Ch 8	Equivalent rational number, Number line, standard form, comparison of rational numbers, all 4 operations on rational number, BODMAS (to enhance concepts of operations)
16th May- 19th May 3rd July- 15th July	Ch 2 Ch 2 Ch 1	Decimals (Revision done in previous class) Decimals continued, all 4 operations, conversion of units, Application of integers, properties of all operators on Integers,
17th July- 4th Aug	Ch 1 Ch 11	word problems Introduction , Laws of Exponents and its application, standard form
5th Aug-24th Aug	Ch 5	Formation of Angles, Types of angles, complementary and supplementary angles, Parallel lines, Transversal, angles made by transversal, intersecting lines and angles made by them (adjacent, linear pair, vertically opposite angles)
25th Aug- 5th Sept		Revision

Term II

29 th Sept-18 th Oct	Ch 10	Revision of Algebra done in class 6,(variable, constant, terms, coefficient, expression, like and unlike terms) Monomial, binomial, trinomial, Finding value of algebraic expression
25 th Oct-9 th Nov	Ch 7	Ratio, proportion, percentage, Increase/decrease percent,
15 th Nov- 8 th Dec	Ch 7	Profit and Loss, Simple Interest
18 th Dec-29 th Dec	Ch 6	Types of triangles, median and altitude of all types of triangles, angle sum property, exterior angle property and its applications.
11 th Jan-17 th Jan	Ch 6	Isosceles and Equilateral triangle and its properties, inequality property of sum of sides of triangles, Pythagoras property and its application.
18 th Jan-5 th Feb		Concepts and application of areas and perimeters of square, rectangle, parallelogram, triangle, circle, semi-circle.
6 th Feb-22 nd Feb	Ch 3	Mean, median, mode, range, tally marks, Reading and drawing of double bar graph. Revision

Repeated chapters from Term I

(Chapter 11: Exponents and Powers

Chapter 4: Simple Equations)

(सप्तमकक्ष्यायाः कृते प्रथमसत्रीय-पाठ्यक्रमः)

मासः	दिनाङ्कः	पाठ्यक्रमः	व्याकरणम्
अप्रैलमासः	03 तः 15 यावत् 15 तः 30 यावत्	(प्रथमः पाठः) - वार्तालापः (द्वितीयः पाठः) लङ् लकारः	लट्लृट्लकारौ प्रथमः पुरुषः
मई	01 तः 20 यावत्	(तृतीयः पाठः) लङ् लकारः	मध्यमः पुरुषः
जुलाई	03 तः 15 यावत् 15 तः 31 यावत्	(चतुर्थः पाठः) लङ् लकारः षष्ठः पाठः (मम दिनचर्या)	लङ् लकारः क्त्वा, ल्यप्, तुमुन् प्रत्ययाः
अगस्त	01 तः 15 यावत् 15 तः 31 यावत्	(पीयूषबिन्दवः , १ तः ४ श्लोकाः) (पीयूषबिन्दवः , ५ तः ८ श्लोकाः)	वाक्याभ्यासः अनुवादः
सितम्बर		पुनरावृत्तिः	

(सप्तमकक्ष्यायाः कृते द्वितीयसत्रीय-पाठ्यक्रमः)

मासः	दिनाङ्कः	पाठ्यक्रमः	व्याकरणम्
अक्तूबरमासः	01 तः 15 यावत्	(नवमः पाठः) काकस्य चातुर्यम्	मतिशब्दरूपम्
	16 तः 31 यावत्	(नवमः पाठः) काकस्य चातुर्यम्	नदीशब्दरूपम्
नवम्बरमासः	01 तः 15 यावत्	(दशमः पाठः) ऋतुराजः वसन्तः	अव्ययपदानि
	16 तः 30 यावत्	(दशमः पाठः) ऋतुराजः वसन्तः	अनुवादः
दिसम्बरमासः	01 तः 15 यावत्	(एकादशपाठः) सूक्तिपुष्पाञ्जलिः	वारिशब्दरूपाणि
	16 तः 31 यावत्	(एकादशपाठः) सूक्तिपुष्पाञ्जलिः	मधुशब्दरूपाणि
जनवरी	01 तः 15 यावत्	उपसर्गाः	वाक्याभ्यासः
	16 तः 31 यावत्	अपठितगद्यांशाभ्यासः	अशुद्धिसंशोधनम्
फरवरी	01 तः 15 यावत्	पुनरावृत्तिः	

SYLLABUS BREAKUP FOR CLASS VII FOR SST 2023-24

DAYS	CHAPTERS
3rd April to 14 April	Chapter 1: Tracing changes through a thousand years (History) Chapter 1: Environment (Geography)
17th April to 30th April	Chapter 1: Tracing changes through a thousand years (History) Chapter 1: Environment (Geography)
1st May to 20th May	Chapter 2: New kings and kingdoms (History) Chapter 1: On Equality (Political Science)
3rd July to 15th July	Chapter 2: New kings and kingdoms (History) Chapter 2: Inside Our Earth (Geography)
16th July to 31st July	Chapter 3: The Delhi Sultans (History) Chapter 2: Inside Our Earth (Geography)
1st August to 13th August	Chapter 3: The Delhi Sultans (History) Chapter 3: Our Changing Earth (Geography)
16th August to 31st August	Chapter 3: The Delhi Sultans (History) Chapter 3: Our Changing Earth (Geography)
1st September to 8th September	Chapter 4: Air (Geography) Chapter 4: Growing Up As Boys and Girls (Political Science) (to be done as a project)
1st October to 18th October	Chapter 4: The Mughal Empire (History) Chapter 5: Water (Geography)
26th October to 8th November	Chapter 4: The Mughal Empire (History) Chapter 5: Water (Geography)
15th November to 30th November	Chapter 4: The Mughal Empire (History) (CONTD.) Chapter 3: How State Government Works (Political Science)
1st December to 15th December	Chapter 7: The Making of Regional Cultures (History) Chapter 6: Human Environment Interactions - The Tropical and the Subtropical Region (Geography)
23rd December to 29th December	Chapter 7: The Making of Regional Cultures (History) Chapter 6: Human Environment Interactions - The Tropical and the Subtropical Region (Geography)

11th January to 31st January	Chapter 8: Eighteenth Century Political Formations Chapter 7: Life in the Desert (Geography)
1st February to 15th February	Chapter 6: Understanding Media (Political Science)
16th February	Revision

सरदार पटेल विद्यालय
कक्षा सातवीं हिंदी पाठ्यक्रम सत्र - 1 2023-24

क्रम	विषय	3-30 अप्रैल	1-20 मई	3-18 जुलाई	1-16 अगस्त	17-31 अगस्त	1-8 सितम्बर पुनरावृत्ति
1.	हम पंछी उन्मुक्त गगन के	✓					✓
2.	दादी माँ	✓					✓
3.	हिमालय की बेटियाँ		✓				✓
4.	कठपुतली		✓				✓
5.	मिठाईवाला			✓			✓
6.	फूले कंदब (पठन हेतु)			✓			✓
7.	वीर कुँवर सिंह				✓		✓
8.	शाम - एक किसान				✓		✓
9.	अपूर्व अन्भव					✓	✓
10.	फेरीवालों की आवाजें (पठन हेतु)					✓	✓
	व्याकरण						✓
1.	संज्ञा- लिंग, वचन, कारक	✓		✓			✓
2.	सर्वनाम और उसके भेद		✓		✓		✓
3.	विशेषण और उसके भेद			✓			✓
4.	क्रिया				✓		✓
5.	तत्सम - तद्भव	✓					✓
6.	उपसर्ग - प्रत्यय		✓				✓
7.	शब्द विचार			✓			✓
8.	व्याकरणिक परिचय	✓	✓	✓	✓	✓	✓
9.	शब्द परिवार - कक्षा छठी का पूरा और कक्षा सातवीं का प्रथमांश	✓	✓	✓	✓	✓	✓
	रचनात्मक लेखन						✓
1.	पत्र लेखन (औपचारिक और अनौपचारिक)		✓			✓	✓
2.	अनुच्छेद लेखन	✓				✓	✓
3.	संवाद लेखन			✓		✓	✓
4.	अपठित गद्यांश				✓	✓	✓
5.	अपठित काव्यांश				✓	✓	✓
	पूरक पुस्तक						
1.	गुलेलबाज लड़का	✓					✓
2.	कलम और तलवार		✓				✓

3.	वर्ष			✓			✓
4.	अखबार में नाम				✓		✓

सरदार पटेल विद्यालय
कक्षा सातवीं हिंदी पाठ्यक्रम सत्र -2 2023-24

क्रम संख्या	विषय	29सितम्बर - 18 अक्टूबर	25 अक्टूबर- 9 नवम्बर	15नवम्बर- 8 दिसंबर	11 दिसंबर- 25 जनवरी	29 जनवरी- 10 फरवरी	12फरवरी- 21 फरवरी
पाठ्यपुस्तक							
1.	रहीम के दोहे	✓					पुनरावृत्ति
2.	कंचा		✓				पुनरावृत्ति
3.	एक तिनका	✓					पुनरावृत्ति
4.	चिड़िया की बच्ची		✓				पुनरावृत्ति
5.	खानपान की बदलती तस्वीर		✓				पुनरावृत्ति
6.	भोर और बरखा			✓			पुनरावृत्ति
7.	संघर्ष के कारण			✓			पुनरावृत्ति
8.	नीलकंठ				✓		पुनरावृत्ति
9.	आश्रम का अनुमानित व्यय				✓		पुनरावृत्ति
10.	हमारी ख्वाहिश (पठन हेतु)					✓	पुनरावृत्ति
व्याकरण							
1.	क्रिया विशेषण और उसके भेद	✓		✓			पुनरावृत्ति
2.	क्रिया -अकर्मक ,सकर्मक	✓			✓		पुनरावृत्ति
3.	अव्यय		✓				पुनरावृत्ति
4.	अर्थ के आधार पर वाक्य भेद			✓			पुनरावृत्ति
5.	विराम चिह्न		✓			✓	पुनरावृत्ति
6.	तत्सम -तद्भव			✓			पुनरावृत्ति
7.	व्याकरणिक परिचय	✓	✓	✓	✓	✓	पुनरावृत्ति
रचनात्मक लेखन							
1.	अनुच्छेद लेखन	✓		✓		✓	पुनरावृत्ति
2.	पत्र लेखन	✓	✓		✓		पुनरावृत्ति
3.	चित्र आधारित कहानी लेखन		✓		✓	✓	पुनरावृत्ति
4.	विज्ञापन				✓	✓	
शब्द परिवार - कक्षा छठी और सातवीं का सम्पूर्ण शब्द परिवार							
पूरक पुस्तिका							
1.	क्यों -क्यों लड़की	✓					पुनरावृत्ति
2.	गिरगिट		✓				पुनरावृत्ति
3.	वैशाखी फिर आ गई			✓			पुनरावृत्ति
4.	तांगे वाला					✓	पुनरावृत्ति