

SAINI INTERNATIONAL SCHOOL, HOWRAH & MAHESHTALA (AFFILIATED TO CBSE)

CLASS IX

YEARLY PORTIONS

2021-22

ENGLISH

	Textbook	Chapter Number/Name
Periodic Test 1	Literature Reader (Beehive)	 Prose The Fun They Had The Sound of Music The Little Girl A Truly Beautiful Mind Poetry The Road Not Taken Wind Rain on the Roof
	Supplementary Reader (Moments)	 The Lost Child The Adventures of Toto Iswaran the Storyteller
	Grammar	Integrated Grammar Exercises
	Writing Skills	 Article Descriptive paragraph (Person/place) Short story based on given outline or cue/s Descriptive paragraph (Event/diary entry)
Half yearly	Literature Reader (Beehive)	 •Prose 1. The Fun They Had 2. The Sound of Music 3. The Little Girl 4. A Truly Beautiful Mind 5. The Snake and the 6. My Childhood

		 •Poetry 1. The Road Not Taken 2. Wind 3. Rain on the Roof 4. The Lake Isle of Innisfree 5. A Legend of the Northland
	Supplementary Reader (Moments)	 The Lost Child The Adventures of Toto Iswaran the Storyteller In the Kingdom of Fools The Happy Prince
	Grammar	Integrated Grammar Exercises Use of Passive Voice; Clauses: Noun, Adverb Clauses of condition & time, Relative; Prepositions-
	Writing Skills	 Article Descriptive paragraph (Person/place) Short story based on given outline or cue/s Descriptive paragraph (Event/diary entry) Descriptive paragraph on a place/ event
PT-2	Literature Reader	 Prose The Fun They Had The Sound of Music The Little Girl A Truly Beautiful Mind The Snake and the Mirror My Childhood Packing Reach for the Top The Bond of Love Poetry The Road Not Taken Wind
	Literature Reader (Beehive)	9. The Bond of LovePoetry1. The Road Not Taken

		 The Lake Isle of Innisfree Legend of the Northland No Men Are Foreign The Duck and the Kangaroo On Killing a Tree
	Supplementary Reader (Moments)	 The Lost Child The Adventures of Toto Iswaran the Storyteller In the Kingdom of Fools The Happy Prince Weathering the Storm in Ersama The Last Leaf A House is Not a Home
	Grammar	Integrated Grammar Exercises Use of Passive Voice; Clauses: Noun, Adverb Clauses of condition & time, Relative; Prepositions-
	Writing Skills	 Article Descriptive paragraph (Person/place) Short story based on given outline or cue/s Descriptive paragraph (Event/diary entry) Descriptive paragraph on a place/ event-
Annual Examination	Literature Reader (Beehive)	 Prose The Fun They Had The Sound of Music The Little Girl A Truly Beautiful Mind The Snake and the Mirror My Childhood Packing Reach for the Top The Bond of Love Kathmandu It I were you

	 Poetry The Road Not Taken Wind Rain on the Roof The Lake Isle of Innisfree A Legend of the Northland No Men Are Foreign The Duck and the Kangaroo On Killing a Tree The Snake Trying A Slumber did My Spirit Seal
Supplementar y Reader (Moments)	1. The Lost Child 2. The Adventures of Toto 3. Iswaran the Storyteller 4. In the Kingdom of Fools 5. The Happy Prince 6. Weathering the Storm in Ersama 7. The Last Leaf 8. A House is Not a Home 9. The Accidental Tourist 10. The Beggar
Grammar	Integrated Grammar Exercises
Writing Skills	 Article Descriptive paragraph (Person/place) Short story based on given outline or cue/s Descriptive paragraph (Event/diary entry)
Note:	The Following Things Will Be Incorporated Throughout the Year: Dictionary Skills, Related Vocabulary and Idioms, Spelling, Synonyms and Antonyms, Suffixes and Prefixes, Punctuation, Rhyming Words and Rhyme Scheme, Figures of Speech and

	Chapter Number/Name
Periodic Test 1	• Part A unit 1,2,3
Half yearly	• Part A unit 5
Periodic Test 2	 Part A unit 4,5 Part B unit1,2,3
Annual Examination	 Part A unit 1,2,3 Part A unit 4,5 Part B unit1,2,3

	Chapters Number/Name (Red colour topics have been deleted as per CBSE guidelines)
Periodic Test 1	 Lesson 1: Real Numbers Representation of terminating / non-terminating recurring decimals on the number line through successive magnification.
Half yearly	 Lesson 1: Real Numbers Representation of terminating / non-terminating recurring decimals on the number line through successive magnification.
Periodic Test 2	Lesson 1: Real Numbers

- ·Representation of terminating / non-terminating recurring decimals on the number line through successive magnification. · Explaining that every real number is represented by a unique point on the number line and conversely, viz. every point on the number line represents a unique real number. · Definition of nth root of a real number.
- Lesson 2: Polynomials
 - ·Motivate and State the Remainder Theorem with examples. Statement and proof of the Factor Theorem. $x^3+y^3+z^3-3xyz$
- Lesson 3: Linear Equations in Two Variables
 - · Examples, problems on Ratio and Proportion
- Lesson 4: Coordinate Geometry
- Lesson 6: Lines and Angles
- Lesson 7: Triangles
 - ·Proof of the theorem deleted- Two triangles are congruent if any two angles and the included side of one triangle is equal to any two angles and the included side of the other triangle (ASA Congruence). · Topic Deleted-Triangle inequalities and relation between 'angle and facing side' inequalities in triangles
- Lesson 8: Quadrilaterals
- Lesson 9: Areas of Parallelogram and triangles
- Lesson 10: Circles
 - · There is one and only one circle passing through three given non-collinear points. · If a line segment joining two points subtends equal angle at two other points lying on the same side of the line containing the segment, the four points lie on a circle.
- Lesson 12: Heron's Formula
 - · Application of Heron's Formula in finding the area of a quadrilateral.
- Lesson 11: Constructions
 - · Construction of a triangle of given perimeter and base angles
- Lesson 15: Probability

Annual Examinatio n

- Lesson 1: Real Numbers
 - ·Representation of terminating / non-terminating recurring decimals on the number line through successive magnification. · Explaining that every real number is represented by a unique point on the number line and conversely, viz. every point on the number line represents a unique real number. · Definition of nth root of a real number.
- Lesson 2: Polynomials

- ·Motivate and State the Remainder Theorem with examples. Statement and proof of the Factor Theorem.
- $\cdot x^3 + y^3 + z^3 3xyz$
- Lesson 3: Linear Equations in Two Variables
 - · Examples, problems on Ratio and Proportion
- Lesson 4: Coordinate Geometry
- Lesson 6: Lines and Angles
- Lesson 7: Triangles
 - ·Proof of the theorem deleted- Two triangles are congruent if any two angles and the included side of one triangle is equal to any two angles and the included side of the other triangle (ASA Congruence). · Topic Deleted-Triangle inequalities and relation between 'angle and facing side' inequalities in triangles
- Lesson 8: Quadrilaterals
- Lesson 9: Areas of Parallelogram and triangles
- Lesson 10: Circles
 - · There is one and only one circle passing through three given non-collinear points.
 - · If a line segment joining two points subtends equal angle at two other points lying on the same side of the line containing the segment, the four points lie on a circle.
- Lesson 12: Heron's Formula
 - · Application of Heron's Formula in finding the area of a quadrilateral.
- Lesson 14: Statistics
- · Histograms (with varying base lengths)
 - · Frequency polygons.
 - · Mean, median and mode of ungrouped data.
- Lesson 11: Constructions
 - · Construction of a triangle of given perimeter and base angles
- Lesson 13: Surface Areas and Volumes
- Lesson 15: Probability

SCIENCE

	Chapter Number/Name
Periodic Test 1	 Chapter 1: Matter in our Surrounding Chapter 5: The Fundamental Unit of Life Chapter 8: Motion Chapter 15: Improvement in Food Resources
Half yearly	 Chapter 1: Matter in our Surrounding Chapter 2: Is Matter around Us Pure Chapter 5: The Fundamental Unit of Life Chapter 6: Tissues Chapter 8: Motion Chapter 9: Force and Laws of Motion Chapter 12: Sound Chapter 15: Improvement in Food Resources
Periodic Test 2	 Chapter 1: Matter in our Surrounding Chapter 2: Is Matter around Us Pure Chapter 3: Atoms and Molecules Chapter 5: The Fundamental Unit of Life Chapter 6: Tissues Chapter 7: Diversity in Living Organisms (Diversity of plants and animals-basic issues in scientific naming, basis of classification. Hierarchy of categories / groups, Major groups of plants (salient features) (Bacteria, Thallophyta, Bryophyta, Pteridophyta, Gymnosperms and Angiosperms). Major groups of animals (salient features) (Non-chordates up to phyla and chordates up to classes)). Chapter 8: Motion Chapter 9: Force an Laws of Motion Chapter 10: Gravitation Chapter 12: Sound Chapter 15: Improvement in Food Resources

	Chapter 1: Matter in our Surrounding			
	Chapter 2: Is Matter around Us Pure			
	Chapter 3: Atoms and Molecules			
	Chapter 4: Structure of an Atom			
	Chapter 5: The Fundamental Unit of Life			
	• Chapter 6: Tissues			
	Chapter 7: Diversity in Living Organisms			
	Chapter 8: Motion			
	Chapter 9: Force an Laws of Motion			
Annual	Chapter 10: Gravitation			
Examination	Chapter 11: Work and Energy			
	• Chapter 12: Sound			
	• Chapter 13: Why do we fall ill?			
	Chapter 14: Natural Resources			
	Chapter 15: Improvement in Food Resources(Plant and animal			
	breeding and selection for quality improvement and management;			
	Use of fertilizers and manures; Protection from pests and diseases;			
	Organic farming.)			

<u>SST</u>

	Subject	Chapter Number/Name
Periodic Test 1	History (India and the Contemporary World – I)	Chapter 1: The French Revolution
	Civics (Democratic Politics – I)	Chapter 1: What is Democracy? Why Democracy?
	Geography (Contemporary India – I)	Chapter 1: India
	Economics	Chapter 1: The Story of Village Palampur
Half yearly	History (India and the Contemporary World – I)	 Chapter 1: The French Revolution Chapter 2: Socialism in Europe and the Russian Revolution Chapter 3: Nazism and the Rise of Hitler
	Civics (Democratic Politics – I)	 Chapter 1: What is Democracy? Why Democracy? Chapter 2: Constitutional Design
	Geography (Contemporary India – I)	 Chapter 1: India Chapter 2: Physical Features of India Chapter 3: Drainage
	Economics	 Chapter 1: The Story of Village Palampur Chapter 2: People as Resource
Periodic Test 2	History (India and the	Chapter 1: The French Revolution

	Contemporary World – I)	 Chapter 2: Socialism in Europe and the Russian Revolution Chapter 3: Nazism and the Rise of Hitler Any one of the following: Chapter 4: Forest Society and Colonialism Chapter 5: Pastoralists in the Modern World
	Civics (Democratic Politics – I)	 Chapter 1: What is Democracy? Why Democracy? Chapter 2: Constitutional Design Chapter 3: Electoral Politics Chapter 4: Working of Institutions
	Geography (Contemporary India – I)	 Chapter 1: India Chapter 2: Physical Features of India Chapter 3: Drainage Chapter 4: Climate
	Economics	 Chapter 1: The Story of Village Palampur Chapter 2: People as Resource Chapter 3: Poverty as a Challenge
Annual Examination	History (India and the Contemporary World – I)	 Chapter 1: The French Revolution Chapter 2: Socialism in Europe and the Russian Revolution Chapter 3: Nazism and the Rise of Hitler Any one of the following: Chapter 4: Forest Society and Colonialism Chapter 5: Pastoralists in the Modern World

Civics (Democratic Politics – I)	 Chapter 1: What is Democracy? Why Democracy? Chapter 2: Constitutional Design Chapter 3: Electoral Politics Chapter 4: Working of Institutions Chapter 5: Democratic Rights
Geography (Contemporary India – I)	 Chapter 1: India Chapter 2: Physical Features of India Chapter 3: Drainage Chapter 4: Climate Chapter 5: Natural Vegetation and Wildlife Chapter 6: Population
Economics	 Chapter 1: The Story of Village Palampur Chapter 2: People as Resource Chapter 3: Poverty as a Challenge Chapter 4: Food Security in India

	Chapter Number/Name
	खंड 'क' (अपठित बोध)
	🗆 अपठित गद्यांश
	🗆 अपठित काव्यांश
	खंड 'ख' (व्याकरण)
	🗆 शब्द और पद
	🗆 अनुस्वार
	🗆 अनुनासिक
	🗆 शब्द विचार
	1.श्रुतिसम भिन्नार्थक शब्द
	2. पर्यायवाची
	3.विलोम
	🗆 उपसर्ग-प्रत्यय
	संधि
	🗆 अर्थ की दृष्टि से वाक्य भेद
	खंड 'ग' (पाठ)
Periodic Test 1	स्पर्शभाग- 1
Terroure rest r	□ गद्य खंड
	2. दु:ख का अधिकार
	3. एवरेस्ट : मेरी शिखर यात्रा
	□ काव्य खंड
	9.अब कैसे छूटै राम, नाम; ऐसी लाल तुझ बिनु
	संचयन भाग- 1
	1. गिल्लू
	खंड 'घ' (सजृनात्मक लेखन)
	अनुच्छेद
	अनौपचारिक पत्र
	🗆 चित्र-वर्णन
	🗆 संवाद
	🗆 विज्ञापन
	संदेश लेखन
	नारा लेखन

	अपठित गद्यांश
	🗆 अपठित काव्यांश
	खंड 'ख' (व्याकरण)
	G5 G (64147(-1)
	🗆 शब्द और पद
	🗆 अनुस्वार
	🗆 अनुनासिक
	🗆 शब्द विचार
	1.श्रुतिसम भिन्नार्थक शब्द
	2. पर्यायवाची
	3.विलोम
	□ उपसर्ग-प्रत्यय
	संधि
	🛘 अर्थ की दृष्टि से वाक्य भेद
Half Yearly	
	खंड 'ग' (पाठ)
	स्पर्शभाग- 1
	□ 1121 1 12
	🗆 गद्य खंड
	2. दुःख का अधिकार
	3. एवरेस्ट : मेरी शिखर यात्रा
	4. तुम कब जाओगे, अतिथि
	🗆 काव्य खंड
	9. अब कैसे छूटे राम ;नाम ,ऐसी लाल तुझ बन
	10. दोहे

	11. आदमीनामा
	संचयन भाग- 1
	1. गिल्लू
	2. स्मृति
	खंड 'घ' (सजृनात्मक लेखन)
	🗆 अनुच्छेद लेखन
	🗆 अनौपचारिक पत्र
	🗆 चित्र-वर्णन
	🗆 संवाद
	🗆 विज्ञापन
	संदेश लेखन
	नारा लेखन
	खंड 'क' (अपठित बोध)
	□ अपठित गद्यांश □
	🗆 अपठित काव्यांश
	खंड 'ख' (व्याकरण)
	🗆 शब्द और पद
	अनुस्वार
	अनुनासिक
	□ शब्द विचार
	1.श्रुतिसम भिन्नार्थक शब्द
Daviadia Tast 2	2. पर्यायवाची
Periodic Test 2	3.विलोम
	□ उपसर्ग-प्रत्यय
	संधि
	🗆 अर्थ की दृष्टि से वाक्य भेद
	खंड 'ग' (पाठ)
	स्पर्श भाग- 1
	🗆 गद्य खंड
	2. दुःख का अधिकार
	3. एवरेस्ट : मेरी शिखर यात्रा
	5. VIVO 1 IV IVIC - 11 II

	4. तुम कब जाओगे, अतिथि					
	7. धर्म की आड़					
	🗆 काव्य खंड					
	9. अब कैसे छूटे राम ;नाम ,ऐसी लाल तुझ बबनु					
	10. दोहे					
	11. आदमीनामा					
	12. एक फूल की चाह					
	संचयन भाग- 1					
	1. गिल्लू					
	े. 2. स्मृति					
	5. हामिद खाँ					
	खंड 'घ' (सजृनात्मक लेखन)					
	🗆 अनुच्छेद					
	□ चित्र-वर्णन					
	□ संवाद					
	□ विज्ञापन					
	संदेश लेखन					
	नारा लेखन					
	खंड 'क' (अपठित बोध)					
	अपठित गद्यांश					
	अपठित काव्यांश					
	खंड 'ख' (व्याकरण)					
Yearly	□ शब्द और पद					
Examination	अनुस्वार					
	🗆 अनुनासिक					
	🗆 शब्द विचार					
	1.श्रुतिसम भिन्नार्थक शब्द					
	2. पर्यायवाची					
	3.विलोम					

🛮 🗆 उपसग-प्रत्यय				
संधि				
□ अर्थ की दृष्टि से वाक्य भेद				
खंड 'ग' (पाठ)				
स्पर्श भाग- 1				
🗆 गद्य खंड				
2. दुःख का अधिकार				
3. एवरेस्ट : मेरी शिखर यात्रा				
4. तुम कब जाओगे, अतिथि				
7. धर्म की आड़				
8. शुक्रतारे के समान				
🗆 काव्य खंड				
9. अब कै से छूटे राम ;नाम ,ऐसी लाल तुझ बिनु				
10. दोहे				
11. आदमीनामा				
12. एक फूल की चाह				
14. अग्निपथ				
15. नए इलाके में, खुशबू रचते हैं हाथ				
संचयन भाग- 1				
1. गिल्ल्				
2. स्मृति				
5. हामिदखाँ				
6. दिए जल 3ठे				
खंड 'घ' (सजृनात्मक लेखन)				
🗆 अनुच्छेद				
🗆 अनौपचारिक पत्र				
🗆 चित्र-वर्णन				
🗆 संवाद				
🗆 विज्ञापन				
संदेश लेखन				
नारा लेखन				

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BENGALI

	Chapter Name
Periodic Test 1	PERIODIC TEST-1 সাহিত্য- ইলিয়াস, খেয়া। ব্যাকরণ-স্বরসন্ধি , (১-৫),বাক্যপরিবর্তন, (হ্যাঁ ,না বাচক শব্দ) সহায়কপাঠ-আমআঁটিরভেঁপু(১-৫) Creative Writing- বোধপরীক্ষণ , প্রতিবেদন লিখন।
Half yearly	সাহিত্য - ইলিয়াস, খেয়া, ছুটি , এইজীবন, চিঠি । ব্যাকরণ- ১. স্বরসন্ধি ২. বাক্যপরিবর্তন ।(হ্যাঁ ,না বাচক শব্দ, প্রশ্ন বোধক , নির্দেশক বাক্য, অনুজ্ঞা বাচক বাক্য,) । সহায়কপাঠ- আমআঁটিরভেঁপু (১-১০) Creative Writing- বোধপরীক্ষণ , বিজ্ঞাপ্তিলিখন, প্রতিবেদনলিখন।
Periodic Test 2	সাহিত্য- ইলিয়াস, খেয়া, ছুটি, এইজীবন, চিঠি, দাম, জন্মভুমি আজ। । ব্যাকরণ- ১. স্বরসন্ধি । ২. বাক্যপরিবর্তন, ৩.সমাস (দ্বিগু, তৎপুরুষ, বহুব্রীহি)। সহায়কপাঠ- আম আঁটির ভেঁপু (১০-১৪) Creative Writing- বোধপরীক্ষণ, বিজ্ঞপ্তিলিখন, প্রতিবেদনলিখন।
Annual Examination	সাহিত্য- ইলিয়াস, খেয়া , ছুটি, এইজীবন, চিঠি, দাম, জন্মভূমি আজ, আবহমান। ব্যাকরণ- ১. স্বরসন্ধি (সুত্র-১-৬) ২. বাক্যপরিবর্তন (হ্যাঁবাচক , নাবাচকবাক্য। ৩.সমাস (দ্বিগু , তৎপুরুষ, বহ্লব্রীহি) ৪. বাক্য ও শব্দের শুদ্ধিকরণ। সহায়কপাঠ- আমআঁটিরভেঁপু (১-১৬) Creative Writing- বোধপরীক্ষণ , বিজ্ঞপ্তিলিখন ,প্রতিবেদনলিখন।