## **LAKSHMIPAT SINGHANIA ACADEMY**

## **CLASS X**

## 2025-2026

## SYLLABUS FOR CLASS –X (PERIODIC TEST-3)

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ENGLISH	1. READING COMPREHENSION
	2. FUNCTIONAL GRAMMAR
	2 AMPITALO CIVILI
	3. WRITING SKILL:
	-LETTER TO THE EDITOR
	-LETTER OF COMPLAINT
	-LETTER OF ENQUIRY -ANALYTICAL PARAGRAPH
	-ANALYTICAL PARAGRAPH
	4. PROSE:
	- A LETTER TO GOD
	-A LONG WALK TO FREEDOM
	-MIDNIGHT VISITOR
	-THE TRIUMPH OF SURGERY
	- THE THIEF'S STORY
	-TWO STORIES ABOUT FLYING
	-FROM THE DIARY OF ANNE FRANK
	-A QUESTION OF TRUST
	-GLIMPSES OF INDIA
	-FOOTPRINTS WITHOUT FEET
	-MIJBIL THE OTTER
	-MAKING OF A SCIENTIST
	-MADAM RIDES THE BUS
	-THE NECKLACE
	-SERMON AT BENARES
	-BHOLI
	5. POETRY:
	-HOW TO TELL WILD ANIMALS
	-THE BALL POEM
	-AMANDA
	-FIRE AND ICE
	-DUST OF SNOW
	-A TIGER IN THE ZOO
	-TREES
	-FOG
	-THE TALE OF CUSTARD THE DRAGON

	अपठित बोध	अपठित गद्यांश
	ंगगठरा जाप	अपठित पद्यांश
	व्याकरण	वाक्य भेद (रचना के आधार पर)
		पद परिचय
		वाच्य भेद
		अलंकार भेद (अर्थालंकार)
	गद्य	नेताजी का चश्मा
		बालगोबिन भगत
		लखनवी अंदाज़
		एक कहानी यह भी
		संस्कृति
	पद्य	सूरदास के पद
		राम-लक्ष्मण-परशुराम संवाद
		आत्मकथ्य
		उत्साह, अट नहीं रही है
		यह दंतुरित मुस्कान, फसल
		संगतकार
	कृतिका	माता का अँचल
		मैं क्यों लिखता हूँ
		साना – साना हाथ जोड़ि (Page-17-20)
		अनुच्छेद लेखन
		पत्र लेखन
		ईमेल लेखन
		स्ववृत्त लेखन
		संदेश लेखन
		विज्ञापन लेखन

251011					
BENGALI	গদ্য	S) IMPLIENTS			
	2147	১) জ্ঞানচকু			
		২) আলোবাবু, ৩) বহুরূপী			
		৪) অদল বদল			
		8) અંત્રણ વંત્રણ			
	পদ্য	১) তিন পাহাড়ের কোলে			
		২) একাকারে			
		৩) আয় আরো বেঁধে বেঁধে থাকি			
		৪)অস্ত্রের বিরুদ্ধে গান			
	সহায়ক পাঠ	১) পোস্ট্রমাস্টার,			
		২) কাবুলিপ্রয়ালা			
		৩) দান প্রতিদান			
	ব্যাকরণ	১) ব্যজ্ঞনসন্ধি, বিসর্গ সন্ধি			
	431448 1	২) বাক্য পরিবর্তন			
		৩) সাধু ও চলিত ভাষা			
		৪) সমাস			
	নির্মিতি	১) বোধপরীক্ষণ			
		২) অনুচ্ছেদ লিখন			
		৩) পত্ৰলিখন			
MATHEMATICS					
	1. VOLUME AND SURFACE AREA 2. REAL NUMBERS				
	<ul><li>3. POLYNOMIALS</li><li>4. PAIR OF LINEAR EQUATIONS IN TWO VARIABLES</li><li>5. QUADRATIC EQUATION</li></ul>				
	6. PROBABILITY				
	7. ARITHMETIC PROGRESSION				
	8. TRIANGLES				
	9. COORDINATE GEON	METRY			
	10. INTRODUCTION TO TRIGONOMETRY				
	11. APPLICATION OF TRIGONOMETRY				
	12. AREAS RELATED TO CIRCLES				
	13. STATISTICS				
	14. CIRCLES				
	[As per CBSE Curriculu	m]			
PHYSICS	A Light Doflact:	on and Refraction			
11113103	_	on and Refraction			
		nd Colourful World			
	Current Electr	icity( till Combination of Resistors)			
CHEMISTRY	Chemical reactions an	d equations			
	Acids Bases and Salts				
	Metals and non-metal	S			

	Carbon and its compounds(upto and including versatile nature of carbon)
BIOLOGY	Life processes and Control and Coordination, Our Environment, Reproduction (till sexual reproduction in plants)
HISTORY, CIVICS & DEMOCRATIC POLITICS	History Ch 2: Nationalism in India with Map Ch 1: Rise of Nationalism in Europe Ch 7: Print Culture and the Modern World- Till Reading mania (4.2)
	DP Ch 1: Power Sharing Ch 2: Federalism Ch 3: Gender Religion & Caste Ch 4: Political Parties
	Eco - Ch 1: Development Ch2: Sectors of Indian Economy Ch 3: Money and Credit Ch 4: Globalization and Liberalisation.
GEOGRAPHY	CHAPTER 1 Resources and Development. CHAPTER 2 Forests and Wildlife CHAPTER 3 Water Resources CHAPTER 4 Agriculture Map work as per CBSE map list.
ARTIFICIAL INTELLIGENCE	Theory: Employability Skills Unit 1: Communication Skills Unit 2: Self-Management Skills Unit 3: ICT Skills Subject Specific Skills Unit 1: Revisiting AI Project Cycle & Ethical Frameworks for AI Unit 2: Advanced Concepts of Modeling in AI Unit 3: Evaluating Models Unit 5: Computer Vision Unit 6: Unit 6: Natural Language Processing Practical: Unit 4: Statistical Data Unit 5: Computer Vision Unit 7: Advance Python (List, Numpy, Statistics and Mathplotlib)
PAINTING	Painting -Six Limbs of Indian Painting, Principal of Art, Elements of Art, Origin development of different Fine Art, Pre- Historic Rock Painting, Art of Indus Valley,

	Buddhist, Jain& Hindu Art, Maurya, Gupta, Shunga, Kushana. Ajanta Caves, Indian		
	Bronzes Sculpture, Temple Art of India, Indo- Islamic Architecture, Folk Traditional		
	Art of India.		
MUSIC	Theory		
	Differentiation of raga Khamaj, Brindavani sarang and Bhupali		
	Notation of Drut Khayal of Bhupali		
	Dugun, tingun and chougun of Taal Tilwada along with tala notation.		
	Practical		
	Perform a Vilambit khayal on raag Bhupali.		
	Recognize the Ragas by its phrases.		
	Perform drut khayal in raag khamaj.		
	Taal Notation ,Theka , Dugun, teengun and chougun of Choutaal Showing in hand.		