

MNEMONIC CONVENT SCHOOL

Affiliated to CBSE, New Delhi

SYLLABUS OF HALF- YEARLY EXAMINATION (2025-2026)

Class- X

S.NO.	SUBJECT	SYLLABUS
1.	HINDI	हिंदी साहित्य [क्षितिज (गद्य खंड)
2.	MATHS	 Real Numbers Polynomials Linear Equations in two variable Quadratic Equations Arithmetic progressions Triangles Coordinate Geometry Introduction to Trigonometry PRACTICAL To draw graph of a quadratic polynomial and observe. The shape of the curve, when coefficient of x² is

		 positive. 2. The shape of the curve, when coefficient of x² is negative. 3. Its number of zeros. To identify arithmetic progressions in some given lists of numbers. To find the sum of first n natural numbers.
and the		To find the sum of first n odd natural numbers.
3.		Prepare these activities for your practical examination
	ENGLISH	 LITERATURE (FIRST FLIGHT) A letter to God Nelson Mandela: Long walk to freedom Two stories about flying From the diary of Anne Frank Glimpses of India Dust of Snow Fire and ice A tiger in the zoo How to tell wild animals
	MNEMON	 How to tell wild animals The ball poem Amanda FOOTPRINTS WITHOUT FEET A triumph of surgery The thief's story The midnight visitor A question of trust Footprints without feet GRAMMAR & WRITING SKILLS
		 Tenses Determiners Letters Analytical Paragraph READING SKILLS Unseen Passages
4.	SCIENCE	 CH- LIGHT:- Reflection and Refraction CH- Human Eye and Colourful World CHEMISTRY:- CH Chemical Reaction and Equations CH- Acid, Bases and Salts BIOLOGY:- CH- Life Process
		CH- Control And Coordination

			PRACTICAL
			Chemistry - 1.Classification of Acid and base (Viva)
			+Mcqs)
			• Physics:- 1.concave mirror 2.convex lens 3.Glass
			slab (Viva+Mcqs)
			Biology:- 1.Observation of stomata in the upper and
	1		lower surface of leaf. (Viva+Mcqs)
	5.	SOCIAL SCIENCE	History
			Ch-1(Rise of nationalism in Europe)
			Ch-2(Nationalism in India)
		at III	Ch-3((Making of global world)
		A PAINT	Geography
		100	Ch-1(Resources & development)
		10	• Ch-2(Forest & Wildlife)
		100	• Ch-3(Water resources)
		11 E	Civics
		600	Ch-1(Power sharing)
			• Ch-2(Federalism)
		- 1	Ch-3(Gender, Religion and Caste)
			Economic
			• Ch-1(Development)
			Ch-2(Sectors of the Indian Economy)
1			Map Activity
		10.	Nationalism in India
1			Water resources
	6.	COMPUTER (IT)	Communication skills
J.		333.2(17)	Self management skills
			ICT skills
			Digital documentation
			Electronic Spreadsheet
		3	Note: Do all the book and notebook work of above given
		-	chapters.