ST. THOMAS SCHOOL, LONI
SYLLABUS: 2026-2027
CLASS: X
PRE-BOARD SYLLABUS

ENGLISH

Textbook- 1. Communicative English Literature Reader
2. Main Course Book
3. Workbook

Publisher- CBSE

Reading Comprehension Passage with variety of competency-based questions as per the Board exams will be included.

Questions based on values and theme inference will be included.

S. No	Chapter No.	Chapter Name
Literature Reader		
1.	Unit 1 F. 1	Two Gentlemen of Verona
2.	Unit 2 F. 2	Mrs. Packletide's Tiger
3.	Unit 3 F. 3	The Letter
4.	Unit 4 F. 4	A Shady Plot
5.	Unit 5 F. 5	Patol Babu, Film Star
6.	Unit 6 F. 6	Virtually True
7.	Unit 7 P. 7	The Frog and the Nightingale
8.	Unit 8 P. 8	Not Marble Nor the Gilded Monuments
9.	Unit 9 P. 9	Ozymandias
10.	Unit 10 P. 10	The Rime of the Ancient Mariner
11.	Unit 11 P. 11	Snake
12.	Unit 12 D. 12	The Dear Departed
13.	Unit 13 D. 13	Julius Caesar
Grammar		
1.	Gap filling	
2.	Editing or Omission	
3.	Sentence Reordering or Sentence Transformation	
Writing skills		
1.	Application	
2.	Factual Description	
3.	Formal Letter	
4.	Article	
MCB		
1.	Unit 1 – Health and Medicine	
2.	Unit 2 – Education	
3.	Unit 3 - Science	
4.	Unit 4 – Environment	
5.	Unit 5 – Travel & Tourism	

6.	Unit 6 – National Integration

HINDI

पाठ्यपुस्तक – 1. क्षितिज भाग
2. कृतिका भाग
3. आधारशिला

प्रकाशक - N.C.E.R.T

पाठ्यपुस्तक- क्षितिज,कृतिका	**आधारशिला (व्याकरण)**
पाठ 1- सूरदास पाठ 2- राम लक्ष्मण परशुराम संवाद पाठ 3- आत्मकथ्य पाठ 4- उत्साह, अट नहीं रही पाठ 5- यह दंतुरित मुसकान, फसल पाठ 6- संगतकार पाठ 7- नेताजी का चश्मा पाठ 8- बालगोबिन भगत पाठ 9- लखनवी अंदाज पाठ 10- एक कहानी यह भी पाठ 11- नौबतखाने में इबादत पाठ 12- संस्कृति पाठ 1- माता का अँचल (कृतिका) पाठ 2- साना-साना हाथ जोड़ि (कृतिका) पाठ 3- मैं क्यों लिखता हूँ (कृतिका)	वाक्य भेद वाच्य, अलंकार, पद परिचय **रचनात्मक अभिव्यक्ति-** पत्र, अनुच्छेद, स्ववृत्त, ई मेल विज्ञापन, संदेश

MATHEMATICS

Textbook -Mathematics textbook for class X
Publisher: NCERT

CH 1	REAL NUMBERS
CH 2	POLYNOMIALS
CH 3	LINEAR EQUATIONS IN TWO VARIABLES
CH 4	QUADRATIC EQUATION
CH 5	ARITHMETIC PROGRESSION
CH 6	TRIANGLES
CH 7	COORDINATE GEOMETRY
CH 8	INTRODUCTION TO TRIGONOMETRY
CH 9	SOME APPLICATION OF TRIGONOMETRY
CH 10	CIRCLES
CH 11	AREAS RELATED TO CIRCLES

CH 12	SURFACE AREAS AND VOLUME
CH 13	STATISTICS
CH 14	PROBABILITY

SCIENCE

Textbook - NCERT Science textbook

S. No.	Chapter No.	Name of the chapter
1.	1	CHEMICAL REACTIONS AND EQUATIONS
2.	2	ACIDS, BASES AND SALTS
3.	3	METALS AND NON-METALS
4.	4	CARBON AND ITS COMPOUNDS
5.	5	LIFE PROCESSES
6.	6	CONTROL AND COORDINATION
7.	7	HOW DO ORGANISMS REPRODUCE?
8.	8	HEREDITY
9.	9	LIGHT – REFLECTION AND REFRACTION
10.	10	THE HUMAN EYE AND THE COLOURFUL WORLD
11.	11	ELECTRICITY
12.	12	MAGNETIC EFFECT OF ELECTRIC CURRENT
13.	13.	OUR ENVIRONMENT

SOCIAL SCIENCE

Textbook
GEOGRAPHY: CONTEMPORARY INDIA-II

CIVICS: DEMOCRATIC POLITICS-II

HISTORY: INDIA & THE CONTEMPORARY WORLD-II

ECONOMICS: UNDERSTANDING ECONOMIC DEVELOPMENT

Publisher- NCERT

	S. No.	Chapter No.	Chapter Name
History	1.	Chapter-1	The Rise of Nationalism in Europe
	2.	Chapter-2	Nationalism in India
	3.	Chapter-3	The Making of a Global World Sub Topics: 1. The Pre Modern World 1.1. Silk Routes Link the World 1.2. Food Travels: Spaghetti and Potato 1.3. Conquest, Disease and Trade
	4.	Chapter-5	Print Culture and the Modern World
Geography	5.	Chapter-1	Resources and Development
	6.	Chapter-2	Forest and Wild Life Resources
	7.	Chapter-3	Water Resources
	8.	Chapter-4	Agriculture
	9.	Chapter-5	Minerals & Energy Resources
	10.	Chapter-6	Manufacturing Industries
	11.	Chapter-7	Lifelines of National Economy (Only map pointing to be evaluated)
Economics	12.	Chapter-1	Development
	13.	Chapter-2	Sectors of The Indian Economy
	14.	Chapter-3	Money and Credit
	15.	Chapter-4	Globalisation and the Indian Economy Sub Topics: 1. What is Globalisation 2. Factors that have enabled Globalisation
Political Science	16.	Chapter-1	Power Sharing
	17.	Chapter-2	Federalism
	18.	Chapter-3	Gender, Religion and Caste
	19.	Chapter-4	Political Parties
	20.	Chapter-5	Outcomes of Democracy

NOTE: The map syllabus will be followed as per the CBSE Curriculum

ARTIFICIAL INTELLIGENCE

Textbook – Artificial intelligence for class X

Publisher- Orange publication

PART	CHAPTER NUMBER	CHAPTER NAME
Part A	Unit 1	Communication Skills-II
	Unit 2	Self-Management Skills-II
	Unit 3	ICT Skills-II
	Unit 4	Entrepreneurial Skills-II
	Unit 5	Green Skills-II
Part B	Unit 1	Revisiting AI Project Cycle & Ethical Frameworks for AI
	Unit 2	Advanced Concepts of Modelling in AI
	Unit 3	Evaluating Models
	Unit 5	Computer Vision
	Unit 6	Natural Language Processing