

**ST. THOMAS SCHOOL, LONI**  
**SESSION: 2026-27**  
**SYLLABUS**  
**CLASS: XII**  
**UNIT TEST-I**

## INDEX

<b>ENGLISH</b>	2
<b>CHEMISTRY</b>	2
<b>PHYSICS</b>	2
<b>MATH</b>	2
<b>APPLIED MATH</b>	2
<b>BIOLOGY</b>	3
<b>ACCOUNTANCY</b>	3
<b>BUSINESS STUDIES</b>	3
<b>ECONOMICS</b>	3
<b>HISTORY</b>	3
<b>POLITICAL SCIENCE</b>	4
<b>GEOGRAPHY</b>	4
<b>HINDI</b>	4
<b>PHYSICAL ACTIVITY TRAINER</b>	5
<b>PHYSICAL EDUCATION</b>	5
<b>YOGA</b>	5
<b>WEB APPLICATION</b>	5
<b>CARNATIC MUSIC</b>	5
<b>PAINTING</b>	7
<b>PSYCHOLOGY</b>	7

## ENGLISH

### BOOKS PRESCRIBED

- FLAMINGO
- VISTAS

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

✓ Theme inference, value based and extrapolatory questions will be a part of literature section.

✓ DICTATION & WORD MEANINGS will be assessed after each chapter.

GENRE	CHAPTER NAME
HISTORICAL FICTION	THE LAST LESSON
SOCIAL REALISM	LOST SPRING
POEM	MY MOTHER AT SIXTY-SIX
SCI-FI	THIRD LEVEL
DRAMA	ON THE FACE OF IT
WRITING	NOTICE, LETTER TO THE EDITOR

## CHEMISTRY

Chapter No.	Chapter Name
1	SOLUTIONS
6	HALOALKANES & HALOARENES

## PHYSICS

Chapter Number	Chapter Name
Chapter - 1	Electric Charges and Fields
Chapter - 2	Electric Potential and Capacitance

## MATH

Chapter	Name of the Chapter
Chapter - 2	Inverse Trigonometric Functions
Chapter - 3	Matrices
Chapter - 4	Determinants
Chapter - 5	Continuity and Differentiability

## APPLIED MATH

Chapter No.	Name
Chapter - 5	Differentiation
Chapter - 6	Application of Derivatives

## BIOLOGY

Chapter Number	Chapter Name
Chapter-1	Sexual Reproduction in Flowering Plants
Chapter-2	Human Reproduction
Chapter-3	Reproductive Health

## ACCOUNTANCY

### Part B: Analysis of Financial Statements

Chapter Number	Chapter Name
1	Financial Statements of Companies
2	Financial Statement Analysis
3	Tools for Financial Analysis - Comparative Statements
4	Common Size Statements
5	Accounting Ratios

## BUSINESS STUDIES

Unit No	Chapter Name
1	Nature & Significance of Management
2	Principles of Management
3	Business Environment

## ECONOMICS

Macro Economics	
Chapter No.	Chapter Name
5	Money
6	Banking
10	Budget
Indian Economic Development	
1	Indian Economy on the eve of independence
2	Indian Economy 1950-1990

## HISTORY

### Textbook: Themes In Indian History Part-I

### Publisher- NCERT

Chapter Number	Chapter Name
Theme -1	BRICKS, BEADS AND BONES The Harappan Civilisation
Theme -2	KINGS, FARMERS AND TOWNS Early States and Economics (c. 600 BCE-600 CE)

## Map Work:

Page No	Part – I: MAPS
2	Mature Harappan sites: Harappa, Banawali, Kalibangan, Balakot, Rakhigarhi, Dholavira, Nageshwar, Lothal, Mohenjodaro, Chanhudaro, Kot Diji.
30	Mahajanapada and cities: Vajji, Magadha, Kosala, Kuru, Panchala, Gandhara, Avanti, Rajgir, Ujjain, Taxila, Varanasi.
33	Distribution of Ashokan inscriptions: <ul style="list-style-type: none"><li>• Pillar inscriptions – Sanchi, Topra, Meerut Pillar and Kaushambi.</li><li>• Kingdom of Cholas, Cheras and Pandyas.</li></ul>

## POLITICAL SCIENCE

Book/Chapter No.	Chapter Name
Part A: Ch - 1	The End of Bipolarity
Part A: Ch - 2	Contemporary Centers of Power
Part B: Ch - 1	Challenges of Nation Building
Part B: Ch - 2	Era of One-party Dominance

## GEOGRAPHY

**Book 1: Fundamental of Human Geography**

**Book 2: Indian People and Economy**

CHAPTER NO.	CHAPTER NAME
(Book-1) 1	Human Geography (NATURE & SCOPE)
2	The World Population Distribution Density and Growth
3	Human Development
(Book-2) 1	Population Distribution Density Growth and Composition

## HINDI

पाठ्यपुस्तक- अंतरा (NAME OF THE CHAPTERS) पाठ 1- देवसेना का गीत , कार्नेलिया का गीत पाठ 10- प्रेमघन की स्मृति छाया पाठ 12-सुमरिणी के मनके	<b>अभिव्यक्ति और माध्यम</b> विभिन्न माध्यमों के लिए लेखन अपठित गद्यांश , पद्यांश
---	--

## PHYSICAL ACTIVITY TRAINER

Unit No.	Unit Name
Part A: 1	Communication Skills-IV
Part A: 2	Self-management Skills- IV
Part B: 1	Overview of Physical Education and Sports Sector

## PHYSICAL EDUCATION

Chapter Number	Chapter Name
1	Management Of Sporting Events
3	Yoga As A Preventive Measure for Lifestyle Diseases
6	Test And Measurement in Sports

## YOGA

Unit 1	Introduction To Yoga And Yogic Practices – II
	• Shatkarma meaning, purpose and their significance in yoga sadhana
	• Yogasana - meaning, principal and their health benefit.
	• Introduction to Pranayama and Dhyana and their health benefits.
	• Identify career opportunities in Yoga

## WEB APPLICATION

Unit No.	Chapter Name
	Employability Skills
1	Entrepreneurial Skills
	Subject Specific Skills
1	JavaScript Part 2

## CARNATIC MUSIC

S. No.	Topics
1.	Short life sketch and contributions of the following: Patanam Subramanya Iyer. Ramnad Srinivasa Iyenger, Mysore Vasudevachar.

2.	Notations of Kriti
3.	Dwadasa Swaras

## **PAINTING**

**Textbook: Panoramic Indian Painting**

**Publisher: Vishal Publication**

<b>Chapter Number</b>	<b>Chapter Name</b>
Chapter-1	The Rajasthani Schools of Miniature Painting <ul style="list-style-type: none"><li>• Origin And Development</li><li>• Sub-Schools</li><li>• Main Features</li><li>• Paintings</li></ul>
Chapter -2	The Pahari Schools of Miniature Painting <ul style="list-style-type: none"><li>• Origin And Development</li><li>• Sub-Schools</li><li>• Main Features</li><li>• Paintings</li></ul>

## **PSYCHOLOGY**

<b>Chapter No.</b>	<b>Chapter Name</b>
1	Variation in Psychology Attributes
4	Psychological Disorders