

**ST. THOMAS SCHOOL, LONI**

**SESSION: 2026-27**

**SYLLABUS**

**CLASS: XI**

**UNIT TEST-I**

<b>ENGLISH</b>	<b>2</b>
<b>CHEMISTRY</b>	<b>2</b>
<b>PHYSICS</b>	<b>2</b>
<b>MATH</b>	<b>2</b>
<b>APPLIED MATH</b>	<b>3</b>
<b>BIOLOGY</b>	<b>3</b>
<b>ACCOUNTANCY</b>	<b>3</b>
<b>BUSINESS STUDIES</b>	<b>3</b>
<b>ECONOMICS</b>	<b>3</b>
<b>HISTORY</b>	<b>4</b>
<b>GEOGRAPHY</b>	<b>4</b>
<b>POLITICAL SCIENCE</b>	<b>4</b>
<b>LEGAL STUDIES</b>	<b>5</b>
<b>HINDI</b>	<b>5</b>
<b>PHYSICAL ACTIVITY TRAINER</b>	<b>5</b>
<b>YOGA</b>	<b>6</b>
<b>COMPUTER SCIENCE</b>	<b>6</b>
<b>WEB APPLICATION</b>	<b>6</b>
<b>CARNATIC MUSIC</b>	<b>6</b>
<b>PAINTING</b>	<b>7</b>
<b>PSYCHOLOGY</b>	<b>7</b>

## ENGLISH

### BOOKS PRESCRIBED

- **HORNBILL**
- **SNAPSHOTS**
  - ✓ 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.
  - ✓ Advanced grammar topics will be dealt according to the level of students in each branch during UTs and Internal Assessments.

Genre	Chapter Name
Memoir	The Portrait of a Lady
Poem	A Photograph
Narrative	We're Not Afraid To Die...
Fiction	The Summer of the Beautiful White Horse
Writing	Poster, Speech
Grammar	

## CHEMISTRY

Chapter No.	Chapter Name
1	Some Basic Concepts of Chemistry
2	Structure of Atom

## PHYSICS

Chapter No.	Chapter Name
Chapter - 1	Units and Measurements
Chapter - 2	Motion in a straight line
Chapter - 3	Motion in a plane( Vectors)

## MATH

Chapter No.	Chapter Name
Chapter - 1	Sets
Chapter - 4	Complex Numbers
Chapter - 5	Linear Inequalities

## APPLIED MATH

Chapter No.	Chapter Name
Chapter - 1	Numbers
Chapter - 2	Indices and Logarithms
Chapter- 5	Sets and Relation

## BIOLOGY

Chapter No.	Chapter Name
Chapter -1	The Living world
Chapter -2	Biological classification
Chapter -3	Plant kingdom

## ACCOUNTANCY

Chapter No.	Chapter Name
1	Meaning and Objectives of Accounting
2	Basic Accounting Terms
3	Accounting Principles
4	Process and Bases of Accounting
5	Accounting Standards
6	Accounting Equations
13	Ledger

## BUSINESS STUDIES

Unit No	Chapter Name
1	Nature & Purpose of Business
2	Forms of Business Organisations

## ECONOMICS

Statistics	
Chapter No.	Chapter Name
1	Economics : An introduction
2	Meaning, scope and importance of Statistics
3	Collection of data
4	Organisation of data
Micro Economics	
1	Introduction

## HISTORY

Theme -1	WRITING AND CITY LIFE
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## MAP WORK:

Page No	MAPS
10	Black Sea, Egypt, Desert of Arabia, Caspian Sea, Aral Sea, Arabian sea, Persian Gulf, Iran, Turkey, Red Sea, Nile, Tigris, Euphrates
11	Mari, Ur, Uruk

## GEOGRAPHY

**(Book-1) Fundamental of Physical Geography**

**(Book-2) India: Physical Environment**

CHAPTER NO.	NAME OF THE CHAPTER
(Book -1) 1	Geography as a Discipline
2	The Origin and Evolution of the Earth
3	Interior of the Earth
(Book2) 1	India: Location

## POLITICAL SCIENCE

**Part A- Indian Constitution at Work (NCERT)**

**Part B - Political Theory (NCERT)**

Book/Chapter No.	Chapter Name
Part A: Ch - 1	Constitution: Why and How?
Part A: Ch - 2	Rights in the Indian Constitution
Part B: Ch - 1	Political Theory: An Introduction
Part B: Ch - 2	Freedom

## LEGAL STUDIES

Textbook: Legal Studies

Publisher- CBSE

UNIT 1: INTRODUCTION TO POLITICAL INSTITUTIONS	
Chapter 1	Concept of State
Chapter 2	Forms and Organs of Government
Chapter 3	Separation of Powers

## HINDI

पाठ्यपुस्तक - 1. अंतरा भाग-1 (NCERT )

2. अंतराल भाग-1 (NCERT )

2. अभिव्यक्ति और माध्यम (NCERT )

सामयिक परीक्षा - 1

अंतरा भाग -1		अभिव्यक्ति और माध्यम
1.	प्रेमचंद -ईदगाह	जनसंचार माध्यम और लेखन
2	अमरकांत - दोपहर का भोजन	अपठित गद्यांश , दृश्य लेखन
3.	कबीर - अरे इन दोहन राह न पाई, बालम आवो हमारे गेह रे	

## PHYSICAL ACTIVITY TRAINER

UNIT NO.	UNIT NAME
1	Role of Physical Education in Child Development
1	Communication Skills-III
2	Self-management Skills-III

## YOGA

Chapter Number	Chapter Name
<b>Employability Skills</b>	
Unit 1	Communication Skills-III
Unit 2	Self-Management Skills-III
<b>Subject Specific Book</b>	
Unit 2	Introduction to Yoga Texts – I <ul style="list-style-type: none"><li>• Introduction and study of Patanjali Yoga Sutra including memorization of selected sutra.</li><li>• Introduction and study of Bhagavad Gita including memorization of selected Slokas</li><li>• Introduction of Hata Pradpika.</li><li>• Introduction and study of Gheranda Samhita.</li></ul>

## COMPUTER SCIENCE

Unit No.	Chapter Name
1	Computer System Organization
3	Getting started with Python
4	Python Programming Fundamentals
5	Conditional Statements

## WEB APPLICATION

S. No.	Chapter Number	Chapter Name
<b>Employability Skills</b>		
1.	Unit 3	ICT Skills- IV
<b>Subject Specific Book</b>		
2.	Unit 1	Basics of Networking

## CARNATIC MUSIC

S.NO	TOPICS
1.	Nada, Sruti, Swara, Jaati, Tala.
2.	Short life sketch and contributions of the following: Tyagaraja, Annamacharya,
3.	An Outline Knowledge of the following Lakshana Grandhas - Sangita Saramrita,

## **PAINTING**

<b>CHAPTER</b>	<b>CHAPTER NAME</b>
	Introduction <ul style="list-style-type: none"><li>• Elements And Principles of Art</li><li>• Six Limbs of Indian Painting</li></ul>
Chapter-1	Pre-Historic Rock Paintings <ul style="list-style-type: none"><li>• Introduction</li><li>• Study of Method and Materials and Appreciation of Pre-Historic Painting</li><li>• Wizard's Dance</li></ul>
Chapter-2	Art of Indus Valley Civilization <ul style="list-style-type: none"><li>• Introduction</li><li>• Study of Method and Materials and Appreciation of Sculpture and Terracottas</li><li>• Dancing Girl</li><li>• Male Torso</li><li>• Mother Goddess</li><li>• Study of Method and Materials and Appreciation of seal</li><li>• Bull Seal</li><li>• Decoration On Earthen Wares</li></ul>

## **PSYCHOLOGY**

<b>Chapter No.</b>	<b>Chapter Name</b>
1	Introduction of Psychology
3	Human Development
5	Learning
6	Memory
8	Motivation and Emotions