# ST. THOMAS SCHOOL, LONI SYLLABUS 2025- 2026 UNIT TEST-I CLASS XI (SCIENCE)

## **ENGLISH**

Prescribed Books: 1) Hornbill

2) Snapshots

**Publisher- NCERT** 

# Reading Comprehension-

1. Unseen passage- (The passage may be factual, descriptive or literary/discursive or persuasiv

# Advanced Writing Skills

- 1 Short Writing Poster
- 2 Long Composition- Debate

#### Grammar

1 Tenses

Literature- Questions based on extracts/texts to assess comprehension and appreciation, analysis, inference and extrapolation

#### Book- **Hornbill**

#### Prose-

1 The Portrait of a Lady

#### Poem

1. A Photograph

## Book- **Snapshots**

- 1 The Summer of the Beautiful White Horse (Prose)
- 2 Mother's Day (Play)

## **PHYSICS**

#### **Textbook- Physics**

#### **Publisher- NCERT**

CHAPTER NUMBER	CHAPTER NAME
Chapter - 1	Units and Measurements
Chapter - 2	Motion in a straight line

(	Chapter - 3	Motion in a plane (Vectors)

# **CHEMISTRY**

# **Book Name - Chemistry**

### **Publisher- NCERT**

Chapter-1	Some Basic Concepts of Chemistry
Chapter-2	Structure of atom

## **MATHEMATICS**

Main course book: N.C.E.R.T

Reference Book: Mathematics - XI (Author - R.D.Sharma)

Chapter-1	Sets
Chapter-4	Complex Numbers and Quadratic Equations
Chapter- 5	Linear Inequalities

# **BIOLOGY**

# TEXT BOOK-BIOLOGY

# **PUBLISHERS-NCERT**

Chapter 1	The living world
Chapter 2	Biological classification
Chapter 3	Plant kingdom

## **FINE ARTS**

# **Book: Panoramic Indian Painting**

Chapter-1	Pre-historic rock paintings and art of Indus Valley civilization

## **MUSIC**

# TEXT BOOK- SOUTH INDIAN MUSIC BOOK BY SAMBAMOORTHY

## PUBLISHER- INDIAN MUSIC PUBLISHING HOUSE, MADRAS

UNIT 1	Biographies - Tyagaraja , Muthuswami Dikshitar and Syamashastri
UNIT 2	Nada, Sruti, Swara, Tala and Raga

## **PSYCHOLOGY**

Main course book: Psychology, Class XI, Published by NCERT

UNITS	
1. What is Psychology?	

3. Human Development.

## PHYSICAL ACTIVITY TRAINER

**Book:** Physical Activity Trainer (Fullmarks)

- Unit I- Role of Physical Education in child development
- 1. Physical and emotional need of children
- 2. Factors influence in physical activities
- 3. Different levels of physical activities planning for children

# **PHYSICAL EDUCATION**

**Book:** Health and Physical Education, Laxmi Publications

UNIT	CHAPTER NAME
1	Changing Trends & Career in Physical Education
6	Test, Measurements & Evaluation

## **HINDI**

<u>पाठ्यपुस्तक – 1. अंतरा भाग-1 (NCERT )</u>

- 2. अंतराल भाग-1 (NCERT)
- 2. अभिव्यक्ति और माध्यम (NCERT)

अंतरा भाग -1	
गद्य खंड	
<u>1.</u>	प्रेमचंद -ईदगाह
2	अमरकांत - दोपहर का भोजन
काव्य खंड	
<u>1.</u>	कबीर - अरे इन दोहन राह न पाई
_	बालम आवो हमारे गेह रे
अभिव्यक्ति और माध्यम	
<u>1.</u>	जनसंचार माध्यम और लेखन

	<u>लेखन कौशल</u>	अपठित गद्यांश , दृश्य लेखन	
--	------------------	----------------------------	--

# WEB APPLICATION

Name of Book: Touchpad Web Applications (Code: 803)

# **Publisher: Orange Publication**

CHAPTER NUMBER	CHAPTER NAME
Part A: Unit 1	Communication Skills-III
Part B: Unit 1	Basics of Networking
Part B: Unit 2	Website Building Using HTML and CSS