

**ST. THOMAS SCHOOL, LONI**  
**SYLLABUS 2025- 2026**  
**CLASS TEST -I**  
**CLASS: XII(SCIENCE)**

**SUBJECT-ENGLISH**

**Prescribed Books: 1) FLAMINGO VISTAS**

**(SUPPLEMENTARY READER)**

**Publisher- NCERT**

Reading Comprehension –

1. Unseen passage – (The passage may be factual, descriptive or literary/discursive or persuasive)
2. Case based passage with verbal/ visual inputs like statistical data, charts etc.

Creative Writing Skills

1. Notice
2. Letter to the editor
3. Article Writing

**Book – Flamingo**

1. The Last Lesson
2. Deep Water

**Poem**

3. My Mother at Sixty- Six

**SUBJECT- PHYSICS**

Ch.1	Electric Charges and Fields
Ch.2	Electric Potential and Capacitance (Excluding Capacitors portion)

## **SUBJECT- CHEMISTRY**

**BOOK-NCERT**

**TEXT BOOK-CHEMISTRY**

**PUBLISHERS-NCERT**

Chapter-1	Solutions (Excluding Colligative properties)
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## **SUBJECT- BIOLOGY**

**TEXT BOOK-BIOLOGY**

**PUBLISHERS-NCERT**

Chapter-1	Sexual Reproduction in Flowering Plants
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## **SUBJECT: MATHEMATICS**

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

**Reference Book: R. D. SHARMA**

<b>CHAPTER NO.</b>	<b>CHAPTER NAME</b>
Chapter-3	Matrices
Chapter -4	Determinants

## **SUBJECT- COMPUTER SCIENCE**

**Book- Computer Science with Python**

**Publisher- Sultan Chand**

Unit I: Revision of Python topics covered in Class XI

Unit II : Functions

## **SUBJECT- PHYSICAL EDUCATION**

- UNIT 1 – Management of Sports Events

## **SUBJECT- PSYCHOLOGY**

Chapter 1	Variations in Psychological Attributes
Chapter 4	Psychological Disorders