



St. THOMAS SCHOOL, KIDWAI NAGAR KANPUR
ANNUAL SYLLABUS: 2025-26
CLASS - X
ENGLISH I

UNIT-1

- 1) Formal Letter Writing
- 2) Informal Letter Writing
- 3) Tenses
- 4) Prepositions
- 5) Transformation of Sentences

HALF YEARLY EXAM

- 1) Composition
- 2) Letter writing
- 3) Notice Writing
- 4) E-mail Writing
- 5) Comprehension Passage
- 6) Correct Use of Prepositions
- 7) Correct Use of Verbs
- 8) Synthesis of Sentences
- 9) Transformation of Sentences

PRELIMS 1&2

- 1) Composition
- 2) Letter writing
- 3) Notice Writing
- 4) E-mail Writing
- 5) Comprehension Passage
- 6) Correct Use of Prepositions
- 7) Correct Use of Verbs
- 8) Synthesis of Sentences
- 9) Transformation of Sentences

ENGLISH II

UNIT-1

POETRY- Haunted
Houses

SHORT STORIES-

With the Photographer *DRAMA*:
Julius Caesar – Act 3 Scene 1

HALF YEARLY EXAM

POETRY- Haunted
Houses

The Glove and the Lions
When Great Trees fall
A Considerable Speck

SHORT STORIES-

With the Photographer
The Elevator
The Girl Who Can
The Pedestrian

DRAMA:

Julius Caesar – Act 3 Scene 1 to Act 4 Scene 2.

PRELIMS 1&2:

POETRY- Haunted

Houses

The Glove and the Lions

When Great Trees fall

A Considerable Speck

The Power of Music

SHORT STORIES-

With the Photographer

The Elevator

The Girl Who Can

The Pedestrian

The Last Lesson

DRAMA:

Julius Caesar – Act 3, Act 4 and Act 5

HINDI

UNIT I

साहित्य सागर- बड़ ेघर की ब्रेटी,सर के पद ,विनय के पद,ू
व्याकरण - पत्र,विलोम ,पयाय,भाििचक सजं ा ,तद्भि -तत्सम ,विशेषण ,शद्ध ु -अशद्ध ,िाकयांश के
लए एक ु

शब्द । महािरे ुऔर लोकोक्कतयां, िाकय पररितना

HALF YEARLY (Whole syllabus)

साहहत्य सागर (सक्षंिप्त कहाननयाँ) बात अठन्नी की ,काकी महायज्ञ का परस्कार ,नेता जी का चश्मा ,ु
अपना अपना भाग्य,बड े घर की बटे ी , सन्देह
, भीड में खोया आदमी,भेडें और भडेडए ,दो कलाकार पद्य
भाग

साखी ,गगररधर की कंडललयाँ ,स्िग ाुबना सकत ेहैं ,िह जन्मभलम मेरी , मेघ आए ,ू लभिक,सर के पद
,विनय के ू

पद ,चलना हमारा काम है,मात ृ महंदर की ओर

व्याकरण ननबधं ,पत्र ,अपहठत गद्याशं ,तद्भि -तत्सम ,ललगं ,िचन ,सजं ा ,सिना ाम ,विशषे ण
,विलोम,पयाय ,शद्ध ु -अशद्ध ु ,िाकयांश के लए एक शब्द ,िाकय पररितना महािरे और लोकोक्कतयां ु

Pre prelims and Prelims (whole Syllabus)

MATHS

Unit 1

- (i) Banking
- (ii) Linear inequations
- (iii) Factorisation
- (iv) Arithmetic Progression (A.P.)

Half-Yearly Examination

- (i) GST
- (ii) Banking
- (iii) Shares and dividends
- (iv) Linear inequations
- (v) Quadratic Equations
- (vi) Ratio and Proportions
- (vii) Remainder Factor theorem
- (viii) Matrices
- (ix) Arithmetic Progression (A.P.)
- (x) Section-Formula
- (xi) Reflection
- (xii) Identities
- (xiii) Heights and distances
- (xiv) Probability

Unit -2 (Pre-prelims) Full course including

- (i) Geometric Progression (G.P.)
- (ii) Equation of a straight line
- (iii) Similarity
- (iv) Locus
- (v) Circles
- (vi) Constructions
- (vii) Mensuration
- (viii) Measures of central tendency
- (ix) Probability

PHYSICS

Unit Test I

- Ch-1 Force
- Ch-2 Work, Energy and Power
- Ch-3 Machines

Half yearly Syllabus

- Unit Test
- Ch-1 Force
- Ch-2 Work, Energy and Power
- Ch-3 Machines
- Ch-4 Refraction of Light (Plane Surface)
- Ch-5 Refraction of Light (Spherical Surface)
- Ch-6 Spectrum
- Ch-7 Sound

Prelims

Ch-1 Force
Ch-2 Work, Energy and Power
Ch-3 Machines
Ch-4 Refraction of Light (Plane Surface)
Ch-5 Refraction of Light (Spherical Surface)
Ch-6 Spectrum
Ch-7 Sound
Ch-8 Current Electricity
Ch-9 Electrical Power and Household Circuit
Ch-10 Electromagnetism
Ch-11 Calorimetry
Ch-12 Radioactivity

CHEMISTRY**Unit 1:**

Chapter 1–Periodic table , Periodic Properties and Variations of Properties
Chapter 2- Chemical Bonding

Half Yearly Examination :

Chapter 1 – Periodic table, Periodic Properties and Variations of Properties
Chapter 2- Chemical Bonding
Chapter 3- Acids, Bases and Salts
Chapter 4- Analytical Chemistry
Chapter 8- Hydrogen Chloride
Chapter 9- Ammonia
Chapter 10- Nitric Acid
Chapter 11- Sulphuric Acid

Pre-Prelims and Prelims: Whole syllabus as per board guideline

BIOLOGY

UNIT 1

- 1.Ch9: The Excretory system
- 2.Ch4: Absorption by Root
- 3.Ch5: Transpiration
- 4.Ch7: Chemical Coordination in plant

HALF YEARLY EXAMINATION :

1. Ch1: Cell-The structure and functional unit of life
2. Ch2: Structure of Chromosome, Cell cycle and cell division
3. Ch3: Genetics: Some Basic Fundamentals
4. Ch4: Absorption by Roots
5. Ch5: Transpiration
6. Ch6: Photosynthesis
7. Ch7: Chemical Coordination in Plants
8. Ch8: The Circulatory System
9. Ch9: The Excretory System

PRE-PRELIMS and PRELIMS

1. Ch1: Cell -The structural and Functional Unit of Life
2. Ch2: Structure of Chromosome ,Cell cycle and Cell Division
3. Ch3: Genetics : Some Basic Fundamentals
4. Ch4: Absorption by Roots
5. Ch5: Transpiration
6. Ch6: Photosynthesis
7. Ch7: Chemical Coordination in Plants
8. Ch8: The Circulatory System
9. Ch9: The Excretory System
10. Ch10: The Nervous System
11. Ch11: Sense Organs
12. Ch12: The Endocrine System
13. Ch13: The Reproductive System
14. Ch14: Human Evolution
15. Ch15: Population
16. Ch16: Pollution

(Whole syllabus as per Board Guidelines)

HISTORY & CIVICS

Unit I:

Chapter 1 – The Revolt of 1857 (H)

Chapter 1 – The Union Legislature – The Union Parliament(C)

Half Yearly:

Chapter 1 – The First War of Independence (H)

Chapter 2 – Factors Promoting the Growth of Nationalism (H)

Chapter 3 – Programme and Achievements of the Early Nationalists (H)

Chapter 4 – The Rise of Assertive Nationalism (H)

Chapter 5 – Partition of Bengal, Swadeshi and Boycott Movement (H)

Chapter 6- Formation of Muslim League (H)

Chapter 7 -The National Movement (H)

Chapter 1 – The Union Legislature – The Union Parliament(C)

Chapter 2 – The Union Executive (C)

Chapter 3 – The Prime Minister (C)

Pre- Prelims & Prelims:

Chapter 1 – The First War of Independence (H)

Chapter 2 – Factors Promoting the Growth of Nationalism (H)

Chapter 3 – Programme and Achievements of the Early Nationalists (H)

Chapter 4 – The Rise of Assertive Nationalism (H)

Chapter 5 – Partition of Bengal, Swadeshi and Boycott Movement (H)

Chapter 6 - Formation of Muslim League (H)

Chapter 7- The National Movement (H)

Chapter 8- Mahatma Gandhi and the National Movement (H)

Chapter 9- The Quit India Movement and the INA (H)

Chapter 10- The Last Phase (H)

Chapter 11 – The First World War (H)

Chapter 12 – Rise of Dictatorships (H)

Chapter 13 – The Second World War (H)

Chapter 14 – The United Nations (H)

Chapter 15 Major Agencies of the UNO (H)

Chapter 16 – The Non- Aligned Movement (H)

Chapter 1 – The Union Legislature – The Lok Sabha & the Rajya Sabha (C)

Chapter 2 – The Union Executive (C)

Chapter 3 – The Prime Minister (C)

Chapter 4 – The Union Judiciary (C)

Chapter 5 – The State Judiciary (C)

Chapter 6 – Subordinate Court (C)

GEOGRAPHY

UNIT I

1. Interpretation of Topographical Map I and II

4. Climate of India

5. Soil Resources in India

HALF-YEARLY

1. Interpretation of Topographical Map I and II

3. Map of India

4. Climate of India

5. Soil Resources in India

6. Natural Vegetation

7. Water Resources

8. Mineral and Energy Resources I

9. Mineral and Energy Resources II

10. Agriculture in India I

11. Agriculture in India II

PRELIM EXAMS AND PRELIM EXAMS:

1. Interpretation of Topographical Map I and II
3. Map of India
4. Climate of India
5. Soil Resources in India
6. Natural Vegetation
7. Water Resources
8. Mineral and Energy Resources I
9. Mineral and Energy Resources II
10. Agriculture in India I
11. Agriculture in India II
12. Agriculture in India III
13. Manufacturing Industries in India I
14. Manufacturing Industries in India II
15. Transport
16. Waste Management- impact of waste accumulation
17. Waste Generation and Management- Methods of safe disposal of waste

COMPUTER APPLICATIONS

UNIT TEST 1:

Ch1: Introduction to Object Oriented Programming Concepts

Ch2: Elementary Concept of Object and Classes

Ch3: Values and Types

Ch4: Operators in Java

Ch5: Input in Java

Ch7: Conditional Construct Java

Half Yearly:

Ch6: Mathematical Library Methods

Ch8: Iterative Constructs in Java

Ch9: Nested Loop

Ch10: Class as the basis of all computation

Ch11: User Defined Methods

Ch12: Constructors

+

Previously Taught Chapters Preboard:

Complete Syllabus

VALUE EDUCATION

UNIT 1

1. Develop Your Personality
2. Mind Your Etiquette
3. Become a Better Speaker
4. Work on Interpersonal Skills

HALF YEARLY EXAMINATION

1. Develop Your Personality
2. Mind Your Etiquette
3. Become a Better Speaker
4. Work on Interpersonal Skills
5. Be a Team player
6. Cope with Competition
7. Manage Exam Anxiety
8. Don't Give Up
9. Never Stop Learning
10. Plan Your Future.

*******ALL THE BEST*******