

SRI SRI ACADEMY  
CLASS IX : SECOND TERM SYLLABUS (2023-2024)

**ENGLISH LANGUAGE**

1. Composition (First Person Account, Descriptive, Argumentative, Short Story, Picture)
2. Letter Writing ( Friendly & Formal)
3. Notice & Email Writing
4. Comprehension
5. Grammar

**ENGLISH LITERATURE**

**Drama**

1. Julius Caesar Acts 1 & 2

**Poetry**

1. The Night Mail
2. Skimbleshanks: The Railway Cat
3. I Remember, I Remember
4. A Doctor's Journal Entry for August 6, 1945
5. A Work of Artifice

**Prose**

1. Bonku Babu's Friend
2. Oliver Asks for More
3. The Model Millionaire
4. The Home-coming
5. The Boy who Broke the Bank

**HINDI**

**गद्य**

1. दो कलाकार
2. भीड़ में खोया आदमी
3. बड़े घर की बेटी

**पद्य**

1. चलना हमारा काम है
2. भिक्षुक
3. विनय के पद

## व्याकरण

1. पत्र (औपचारिक/अनौपचारिक )
2. अपठित गद्यांश
3. निबंध
4. वाच्य
5. वाक्य
6. काल
7. व्यावहारिक व्याकरण
8. निर्देशानुसार वाक्य परिवर्तन
9. मुहावरे /लोकोक्ति
10. शब्द एवं वाक्य संशोधन  
वाचन एवं श्रवण-कौशल

## BENGALI

### **Bengali (बांग्ला)**

#### ●Language (भाषा)

- 1) वाच्य परिवर्तन
- 2) उक्ति परिवर्तन
- 3) प्रवाद प्रवचन
- 4) छेद चिह्न
- 5) एछाड़ा **FIRST TERM** এর প্রতিটি বিষয় থাকবে
- 6) प्रबन्ध रचना
- 7) पत्र रचना
- 8) बोधपरीक्षण

### **Literature (साहित्य)**

- गद्यः 1) नाम  
2) असहयोगी

## ৩) দেবতার জন্ম

পদ্য: ১) সিঁড়ি

২) রবীন্দ্রনাথের প্রতি

৩) ফুল ফুটুক না ফুটুক

## MATHEMATICS

- 1) Compound Interest
- 2) Expansions
- 3) Factorisation
- 4) Quadratic Equations
- 5) Simultaneous Equations
- 6) Problem sums on Simultaneous Equations
- 7) Indices
- 8) Triangles( first 3 exercises)
- 9) Mid point theorem
- 10) Rectilinear figures
- 11) Mensuration 16.3 and 16.4
- 12) Trigonometrical Ratios
- 13) Trigonometrical Ratios of Standard Angles
- 14) Coordinate Geometry
- 15) Statistics

## PHYSICS

1. Motion in one dimension
2. Laws of motion
3. Floatation and Archimedes principle
4. Heat
5. Light
6. Sound
7. Current Electricity
8. Magnetism

## **CHEMISTRY**

1. The Language of Chemistry
2. Chemical changes and reactions
3. Water
4. Atomic Structure and Chemical bonding
5. The Periodic Table
6. Study of the First Element -Hydrogen
7. Study of Gas Laws
8. Atmospheric pollution
9. Practical Chemistry

## **BIOLOGY**

1. Cell- The Unit of Life.
2. Tissue- Plant and animal tissues.
3. The Flower.
4. Pollination and Fertilization.
5. Germination of Seeds and its structure.
6. Respiration in plants.
7. The Respiratory System
8. Economic importance of Bacteria and Fungi.
9. Waste generation and Management.
10. Health Organisation.
11. Aids to Health.
12. Nutrition.
13. Digestion.
14. Movement and Locomotion.
15. Diseases.

## **HISTORY AND CIVICS**

1. Our Constitution
2. Election & Election Commission
3. Local Self Government- Rural & Urban
4. The Mauryan Empire
5. The Age of Guptas
6. South India and the Cholas
7. The Delhi Sultanate
8. The Mughal Empire
9. The Renaissance

10. The Reformation

11. Industrial Revolution

## **GEOGRAPHY**

1. Landforms of the earth
2. Weathering and denudation.
3. The Atmosphere
4. Insolation
5. Atmospheric pressure and winds
6. Humidity and precipitation
7. Map pointing: i) The ocean, seas, gulfs and straits.  
ii) Rivers.  
iii) Mountains  
iv) Plateau

## **COMPUTER APPLICATIONS**

1. Introduction to Object Oriented Programming Concepts
  - Principles of Object Oriented Programming
  - Introduction to Java
2. Elementary Concept of Objects and Classes
3. Values and Data Types
4. Operators in Java
5. Input in Java
6. Mathematical Library Methods
7. Conditional Statements in Java
8. Iterative Constructs in Java
9. Nested for loops

## **ECONOMIC APPLICATIONS**

1. Ch 3 - Economy and Economic Entities
2. Ch 4 - Basic Problems of an Economy
3. Ch 5 - The Nature and the Classification of an Economy
4. Ch 8 - The Sectors of Indian Economy
5. Ch 10 - Infrastructure of the Indian Economy
6. Ch 11 - Social Infrastructure of the Indian economy
7. Ch 12 - Consumer Awareness
8. Ch 13 - Globalisation

## **COMMERCIAL STUDIES**

ch.2- Business Activities

ch. 4.Classification of commercial organisations

ch.5. Sole Proprietorship and Hindu Undivided Family Business

Ch.6.Partnership

ch-7 Joint Stock Company

ch-8 Cooperative Society

ch-16 Communication in Commercial Organisations

ch-18 Different methods of Communication

ch-19. Meaning objectives and Terminology of Accounting

Ch-20 Basic Accounting Principles and Concepts

Ch-21 Accounting Books and Statements

Ch-22 Banking

Ch-23 Trade

Ch-24 Social Responsibility of Commercial Organisation towards the environment

## **HOME SCIENCE**

- 1) Maintenance of sanitation and hygiene inside and outside the home
- 2)Fibres- properties and usage
- 3) Fibre structure
- 4)Principles of development- milestones of development
- 5)Role and importance of play school during early childhood
- 6)Diseases and their prevention
- 7)Communication and extension

## **PHYSICAL EDUCATION**

### **Section -A**

- 1) The Human Anatomy And Physiology
- 2) Muscular System
- 3) Respiratory System
- 4) Circulatory System
- 5) Games And Sports

### **Section -B**

- 1) Badminton
- 2) Basketball

## **ENVIRONMENTAL STUDIES**

1. Air
2. Atmosphere and Climate
3. Soil and Land
4. People
5. Urbanization
6. Agriculture

## **ART**

### **PAPER 1**

#### **Still life**

Symmetrical objects

Crockeries

Tea sets

Stainless Steel Objects

Glass Objects

### **PAPER 2**

Vegetable Study

Fruits Study

Flower Study

Foliage Study

Fossil Study