

SRI SRI ACADEMY
FIRST TERM SYLLABUS (2024-25), CLASS: IX

ENGLISH LANGUAGE

1. Composition (1 st person account, descriptive, argumentative, story - writing & picture composition)
2. Comprehension
3. Letter Writing (Informal & formal)
4. Notice Writing
5. Email Writing
6. Functional grammar (tenses, preposition, synthesis of sentences & transformation of sentences)

ENGLISH LITERATURE

Drama - Julius Caesar Act 1

Prose - 1. Bonku Babu's Friend
2. Oliver asks for more

Poems - 1. The Night Mail
2. Skimblehanks
3. I Remember, I Remember

HINDI.

गद्य

1. बात अठनी की
2. भीड़ में खोया आदमी
3. महायज्ञ का पुरस्कार

पद्य

1. साखी
2. चलना हमारा काम है
3. भिक्षुक

व्याकरण

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

SRI SRI ACADEMY
FIRST TERM SYLLABUS
BENGALI
SESSION: 2024-2025
CLASS – IX

• **Language (ভাষা)**

- ১) বাক্যগঠন
- ২) সাধুওচলিতভাষা
- ৩) ধ্বন্যাঙ্কশব্দওশব্দদ্বৈত
- ৪) বাগধারা
- ৫) একইশব্দেরবিভিন্নঅর্থব্যবহার
- ৬) প্রত্যয়
- ৭) উপসর্গ
- ৮) সমার্থকশব্দ
- ৯) সমোচ্চারিতভিন্নার্থকশব্দ
- ১০) বিপরীতশব্দ
- ১১) পদান্তর
- ১২) লিঙ্গ
- ১৩) এককথায়প্রকাশ
- ১৪) প্রবন্ধরচনা
- ১৫) পত্ররচনা (ব্যক্তিগতওব্যবসায়িক)
- ১৬) বোধপরীক্ষণ

• **Literature (সাহিত্য)**

গদ্যঃ১) গিনি

২) লালু

৩) বামা

৪) ক্যানভাসার

পদ্যঃ১) বঙ্গভূমিরপ্রতি

২) সভ্যতারপ্রতি

৩) কুলিমজুর

MATHEMATICS

- Rational and Irrational numbers
- Compound Interest
- Expansion
- Factorisation
- Quadratic Equations
- Indices
- Triangles
- Pythagoras Theorem
- Mid point theorem

PHYSICS

1. Measurements and Experimentation
2. Motion in One Dimension
3. Laws of Motion
4. Pressure in Fluids & Atmospheric pressure

CHEMISTRY

1. Language of Chemistry
2. Atomic structure and Chemical Bonding
3. Chemical changes and reactions
4. Periodic Table.
5. Hydrogen (only redox reactions).

BIOLOGY

1. Introduction to Biology (marked portions only)
2. Cells: - The Unit of Life.
3. Tissues - Plant and Animal Tissues.
4. The Flower.
5. Pollination and Fertilisation.
6. Seeds – Structure and Germination.
7. Economic Importance of Bacteria & Fungi.
8. Aids to Health.
9. Health Organization.
10. Waste Generation & Management.

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. More on Basic Input/Output (Scanner Class)
7. Mathematical Library Methods
8. Conditional statements in Java (**Excluding switch case**)

ECONOMICS APPLICATIONS

- Ch 1 - Meaning and definition of Economics
- Ch 3 - Economy and Economic Entities
- Ch 4 - Basic problems of an economy
- Ch 5 - The Nature and the Classification of an economy
- Ch 7 - India a developing economy

HISTORY

1. Our Constitution
2. Elections & Election Commission of India
3. The Harappan Civilization
4. Early & Later Vedic Period
5. Jainism & Buddhism
6. The Mauryan Empire

GEOGRAPHY

- 1) Structure of the Earth
- 2) Landforms of the earth
- 3) Rocks
- 4) Volcanoes
- 5) Earthquakes
- 6) Weathering
- 7) Hydrosphere
- 8) Natural regions of the world (Equatorial, Tropical monsoon, Tropical desert)

MAP POINTING (World Map)

1. Water Bodies
2. Mountains
3. Plateaus

COMMERCIAL STUDIES

1. Commercial and Non commercial Activities
2. Business activities
3. Profit and Non Profit organisations
4. Classification of Commercial organisations
5. Sole Proprietorship and Hindu Undivided Family Business
6. Partnership
7. Joint Stock Company
8. Marketing and Sales
9. Communication in Commercial Organisation
10. Different methods of Communication
11. Meaning, Objectives and Terminology of Accounting

HOME SCIENCE

1. Concept and Scope of Home Science.
2. Food and Health-basic cookery terms, herbs, spices; carbohydrates, proteins, fats, vitamins, minerals, water and roughage; deficiency diseases.
3. Growth and Development of Children from Birth to Five Years-growth, development.
4. Role of play and play-school for the child.
5. Home and its maintenance—colour only.

PHYSICAL EDUCATION

SECTION “A”

1. The Human Anatomy and Physiology.
2. Muscular System.
3. Respiratory System.

SECTION “B”

1. Basketball.
2. Badminton.

ENVIRONMENTAL STUDIES

1. Understanding Our Environment
2. Living things in Ecosystems
3. How Ecosystems Work
4. Kinds of Ecosystem.
5. Water

ART

1.Object drawing

2.Fruit study

3.Rose flower study.

4.Foliage study