

**SRI SRI ACADEMY**  
**SECOND TERM SYLLABUS 2018-2019**  
**CLASS - IX**

**ENGLISH**

**English Literature**

**Drama:**

Merchant of Venice

Act 1 -- Act 3 Scene 1

**Prose:**

1. Chief Seattle's Speech
2. A Horse and Two Goats
3. Hearts and Hands
4. Old Man at the Bridge
5. A Face in the Dark
6. An Angel in Disguise

**Poetry:**

1. The Heart of the Tree
2. The Cold Within
3. The Bangle Sellers
4. After Blenheim
5. Television
6. Daffodils

**English Language**

1. Composition
2. Letter Writing – Formal and Informal
3. Notice Writing
4. E-Mail Writing
5. Comprehension and Summary Writing
6. Grammar

## HINDI

व्याकरण	गद्य	पद्य
1. वाक्य	1. अपना – अपना भाग्य	1. सूर के पद
2. वाच्य	2. जामुन का पेड़	2. स्वर्ग बना सकते हैं
3. काल	3. दो कलाकार	3. मातृ मंदिर की ओर
4. पत्र (औपचारिक / अनौपचारिक)	4. महायज्ञ का पुरस्कार (1st Term)	4. वह जन्मभूमि मेरी (1st Term)
5. निबंध	5. बड़े घर की बेटी (1st Term)	5. मेघ आए (1st Term)
6. अपठित गद्यांश		
7. व्यावहारिक व्याकरण		

## BENGALI (বাংলা)

- Language

- ১) বাচ্য পরিবর্তন
  - ২) উক্তি পরিবর্তন
  - ৩) প্রবাদ প্রবচন
  - ৪) ছন্দ চিহ্ন
  - ৫) এছাড়া FIRST TERM এর প্রতিটি বিষয় থাকবে
  - ৬) প্রবন্ধ রচনা
  - ৭) পত্র রচনা
  - ৮) বোধপরীক্ষণ
- এছাড়া FIRST TERM এর প্রতিটি বিষয় থাকবে

- Literature

- গদ্যঃ ১) ক্যানভাসার
- ২) অসহযোগী
  - ৩) দেবতার জন্ম
- পদ্যঃ ১) সভ্যতার প্রতি
- ২) সিঁড়ি
  - ৩) বাবু বলেন
  - ৪) খো খো

# **HISTORY & CIVICS**

## **HISTORY**

1. INDIA IN THE 6<sup>TH</sup> CENTURY BC: RISE OF JAINISM AND BUDDHISM
2. THE MAURYAN EMPIRE
3. THE SANGAM AGE : KINGDOMS AND THE SOCIAL AND ECONOMIC CONDITIONS
4. THE AGE OF GUPTAS
5. SOUTH INDIA AND THE CHOLAS
6. THE DELHI SULTANATE
7. THE MUGHAL EMPRE
8. THE COMPOSITE CULTURE : BHAKTI MOVEMENT, SUFISM AND INFLUENCE OF CHRISTIANITY ON INDIAN SOCIETY
9. THE RENAISSANCE
10. THE REFORMATION
11. INDUSTRIAL REVOLUTION AND CAPITALISM AND SOCIALISM

## **CIVICS**

12. ELECTIONS AND THE ELECTION COMMISSION
13. LOCAL SELF GOVERNMENT : RURAL LOCAL INSTITUTIONS
14. LOCAL SELF GOVERNMENT : URBAN LOCAL INSTITUTIONS

## **GEOGRAPHY**

1. Structure of the earth
2. Landforms of the earth
3. Materials of the earth crust- rocks
4. Volcanoes
5. Weathering and Denudation
6. Movements of oceans
7. The Atmosphere
8. Insolation
9. Atmospheric Pressure and Winds
10. Humidity and Precipitation
11. Sources of Pollution
12. Effects of Pollution and Preventive Measures
13. Natural Regions Of the World.( Concept of natural region, Equatorial region, Tropical Grasslands, Tropical desert, Tropical Monsoon, Mediterranean region )
14. Map pointing:
  - a) Mountains
  - b) Plateau
  - c) Rivers
  - d) Ocean, Seas, Gulfs and straits
  - e) Major natural regions of the world (Equatorial region, Tropical Grasslands, Tropical desert, Tropical Monsoon, Mediterranean region )

## **MATHEMATICS**

1. Expansion
2. Factorisation
3. Simultaneous linear equation and word problem
4. Quadratic equation
5. Indices
6. Logarithm
7. Rectilinear figures
8. Circle
9. Mensuration
11. Trigonometrical ratios
12. Trigonometrical ratios of standard angles
13. Coordinate geometry
14. Statistics

## **PHYSICS**

1. Motion in one dimension
2. Laws of motion
3. Pressure in fluids and atmospheric pressure
4. Up thrust in fluids, Archimedes' Principle and floatation
5. Heat and energy
6. Reflection of light
7. Propagation of sound waves

## **CHEMISTRY**

1. The language of Chemistry
2. Mole Concept
3. Chemical changes and reactions
4. Atomic Structure and Chemical Bonding
5. The Periodic Table
6. Study of the first element – Hydrogen
7. Water
8. Study of gas laws
9. Atmospheric pollution
10. Analytical Chemistry (Practical Work)

## **BIOLOGY**

1. Cells: - The Unit of Life.
2. Tissues - Plant and Animal Tissues.
3. The Flower.
4. Pollination and Fertilization.
5. Seeds – Structure and Germination.
6. Aids to Health.
7. Health Organization.
8. Hygiene.
9. Respiration in Plants.
10. The Respiratory System.
11. Waste Generation & Management.
12. Nutrition.
13. Digestive System.
14. Skin – The Jack of all trades.
15. Economic Importance of Bacteria & Fungi.
16. Five Kingdom Classification.
17. Diseases.

## **ECONOMIC APPLICATIONS**

1. Basic Economic Entities in an economy
2. Basic Problems of an economy
3. Types of Economies
4. Characteristics of the Indian Economy
5. Main Sectors of Indian Economy: Agriculture
6. Main Sectors of Indian Economy: Industry
7. Main Sectors of Indian Economy: Services
8. Other Sectors of Indian Economy
9. Economic Infrastructure
10. Social Infrastructure
11. Consumer Awareness
12. Globalisation

## **COMPUTER APPLICATIONS**

1. Introduction to Object Oriented Programming Concepts
2. Elementary concept of Objects and Classes
3. Values & 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

## **HOME SCIENCE**

- 1) Food and Health
- 2) Basic Food Groups and their Functions
- 3) Food Preparation (Methods of Cooking)
- 4) Family: A Unit of Society.
- 5) Growth and Development of Children
- 6) Role of play and play-school for the young child.
- 7) Fabrics available in the Market
- 8) Clothes are our second skin.
- 9) Choosing a home and its maintenance
- 10) Waste management in the home and community.
- 11) Recycling of waste.
- 12) Safety at Home.

## **COMMERCIAL STUDIES**

1. HUMAN ACTIVITIES
2. BUSINESS ACTIVITIES
3. PROFIT & NON PROFIT ORGANISATIONS
4. CLASSIFICATION OF COMMERCIAL ORGANISATIONS
5. SOLE PROPRIETORSHIP
6. PARTNERSHIP
7. JOINT STOCK COMPANY
8. COOPERATIVE SOCIETY
9. PUBLIC SECTOR ENTERPRISES
10. MARKETING & SALES
11. FINANCE AND ACCOUNTS
12. HUMAN RESOURCES
13. COMMUNICATION IN COMMERCIAL ORGANISATIONS
14. MEANING , OBJECTIVES & TERMINOLOGY OF ACCOUNTING
15. BASIC ACCOUNTING PRINCIPLES & CONCEPTS
16. ACCOUNTING BOOKS & STATEMENTS
17. BANKING
18. SOCIAL RESPONSIBILITY OF COMMERCIAL ORGANISATION TOWARDS THE ENVIRONMENT



## **ENVIRONMENTAL SCIENCE**

- AIR
- ATMOSPHERE AND CLIMATE
- SOIL AND LAND
- PEOPLE
- URBANISATION
- AGRICULTURE
- HOW ECOSYSTEMS WORK

## **PHYSICAL EDUCATION**

### **SECOND UNIT TEST**

#### **Part – A –**

I. Games and Sports

#### **Part – B**

II. Badminton

### **SECOND BLOCK TEST**

#### **Part – A**

I. The Human Anatomy and  
Physiology

II. Muscular System

III. Respiratory System

IV. Games and Sports

#### **Part – B**

I. Badminton

II. Basketball