

**SRI SRI ACADEMY**  
**SYLLABUS FOR SESSION 2019-2020**  
**CLASS VIII**

**ENGLISH**

**ENGLISH LITERATURE**

**FIRST TERM**

**PROSE**

1. The Princess on the Road
2. Caught in a Blizzard- I, II, III
3. Man of the Island
4. The Story of Louis Pasteur

**POEM**

1. How Beautiful is the Rain
2. Leisure
3. Vagabond
4. A Child's Dream

**SECOND TERM**

**PROSE**

1. The Fire in the Stable
2. Rikki Tikki Tavi
3. Penguins at Play – I, II
4. The Enchanted Boat- I, II, III

**POETRY**

1. Lord Ullin's Daughter
2. Great Wide Beautiful Wonderful World
3. The Charge of the Light Brigade
4. Chorus of Homecoming Ships

**ENGLISH LANGUAGE**

**FIRST TERM**

**Grammar Topics**

1. Position of Adverbs
2. Subject-Verb Agreement
3. Kinds of Sentences - Declarative, Interrogative, Imperative, Exclamatory
4. Question Tags
5. Comparison of Adjectives
6. Infinitives
7. Participles
8. Gerunds
9. Tenses
10. Direct-Indirect Speech
11. Active & Passive Voice
12. Tenses – Simple, Continuous, Perfect, Perfect continuous
13. Prepositions

## **TRANSFORMATION OF SENTENCES BASED ON THE ABOVE TOPICS**

### **Writing Skills**

1. Comprehension- Unseen, Oral, Aural
2. Composition- Narrative, Descriptive, Picture
3. Letter- Informal & Formal
4. Notice Writing
5. Book Review (Project)
6. Summary Writing

## **SECOND TERM**

### **Grammar Topics**

1. Revision of topics done in first term
2. Phrases & Clauses
3. Coordinating & Subordinating Conjunctions
4. Simple, Compound & Complex Sentences
5. Joining of Sentences without and, but, so

## **TRANSFORMATION OF SENTENCES BASED ON THE ABOVE**

### **Writing Skills**

1. Comprehension-Unseen, Oral, Aural
2. Composition- Narrative, Argumentative, Story Writing
3. Letter- Informal & Formal
4. Notice Writing
5. Email Writing
6. Summary Writing
7. Report Writing (Project)

## VERNACULAR - HINDI

### FIRST TERM

साहित्य	व्याकरण
गद्य	.वाक्य
.सुनयना की डायरी	.काल
.कोटर और कुटीर	.भाव वाचक संज्ञा
.अकबरी लोटा	.पर्याय
.सदाचार का ताबीज़	.विलोम
पद्य	.वाक्य परिवर्तन
.मेरा नया बचपन	.वाक्य संशोधन
.कुरल	.अनेक शब्द के लिए एक शब्द
.स्नेह शपथ	.शब्द शुद्ध
.मातृभूमि	.पत्र – (औपचारिक,अनौपचारिक)
	.अपठित गद्यांश
	.मुहावरे
	.निबंध
	.परियोजना कार्य

## SECOND TERM

साहित्य	व्याकरण
<u>गद्य</u>	.वाक्य
.गान युद्ध	.वाच्य
.कोई दिन अशुभ नहीं	.काल
.कलेंडर कलाकार	.भाव वाचक संज्ञा
.विज्ञापन ही विज्ञापन	.पर्याय
<u>पद्य</u>	.विलोम
.हम दीवानों की क्या हस्ती	.वाक्य परिवर्तन
.शक्ति और क्षमा	.वाक्य संशोधन
.मेरा नया बचपन	.अनेक शब्द के लिए एक शब्द
.कुरल सप्तक	.शब्द शुद्ध
	.पत्र – (औपचारिक,अनौपचारिक)
	.अपठित गद्यांश
	.मुहावरे
	.निबंध
	.परियोजना कार्य-आशु भाषण(EXTEMPORE),श्रवण कौशल(AURAL)

## **BENGALI (বাংলা)**

### **First Term**

- **Language** (ভাষা)

- ১) লিঙ্গ
- ২) বচন
- ৩) পুরুষ
- ৪) অব্যয়
- ৫) ক্রিয়া
- ৬) বাক্য (সরল, জটিল, যৌগিক)
- ৭) পদান্তর
- ৮) বিপরীত শব্দ
- ৯) সমার্থক শব্দ
- ১০) সমোচ্চারিত ভিন্নার্থক শব্দ
- ১১) এক কথায় প্রকাশ
- ১২) শুদ্ধ বানান
- ১৩) প্রবন্ধ রচনা
- ১৪) পত্ররচনা (ব্যক্তিগত, ব্যবসায়িক)
- ১৫) বোধপরীক্ষণ

- **Literature** (সাহিত্য)

- গদ্য: ১) বলাই  
২) বাংলার কবিগান  
৩) জয়নাল

- পদ্য: ১) স্মৃতিচিহ্ন  
২) আশাঢ়  
৩) অপব্রুপ প্রতিশোধ

### **Second Term**

- **Language** (ভাষা)

- ১) উপসর্গ
- ২) প্রত্যয়
- ৩) সমাস
- ৪) বাক্য
- ৫) পদান্তর
- ৬) বিপরীত শব্দ
- ৭) সমার্থক শব্দ
- ৮) সমোচ্চারিত ভিন্নার্থক শব্দ
- ৯) এক কথায় প্রকাশ
- ১০) একই শব্দের বিভিন্ন অর্থে ব্যবহার
- ১১) শুদ্ধ বানান
- ১২) প্রবন্ধ রচনা
- ১৩) পত্ররচনা (ব্যক্তিগত, ব্যবসায়িক)
- ১৪) বোধপরীক্ষণ

- **Literature** (সাহিত্য)

- গদ্য: ১) বন্দেমাতরম্ গানের নানা কথা  
২) পঞ্চচলতি  
৩) সবচেয়ে ভাল

- পদ্য: ১) মেথর  
২) ভক্তির মুক্তি  
৩) কাজলাদিদি

# **MATHEMATICS**

## **FIRST TERM**

Sl No

1. Rational Numbers
2. 3. Operations on sets , Venn Diagrams
3. Algebraic Expressions and Identities
4. Exponents and Powers
5. Squares and Square roots
6. Cubes and Cube Roots
7. Understanding Quadrilaterals
8. Constructions of Quadrilaterals
9. Data Handling
10. Percentage and its Applications

## **SECOND TERM**

Sl No

1. Simple and Compound Interest
2. Direct and Inverse Variation
3. Factorisation
4. Linear equations and Inequalities in one variable
5. Circle
6. Symmetry ,reflection and Rotation
7. Visualising solid shapes
8. Mensuration
9. Exponents and Powers
10. Algebraic Expressions Identities
11. Data Handling
12. Understanding Quadrilaterals
13. Percentage and its applications

# **PHYSICS**

## **FIRST TERM**

- 1) Matter
- 2) Physical Quantities And Measurement
- 3) Force And Pressure
- 4) Heat Transfer

## **SECOND TERM**

- 1) Energy
- 2) Light Energy
- 3) Sound
- 4) Electricity
- 5) Force And Pressure

## **CHEMISTRY**

### **FIRST TERM**

- Atomic Structure
- Physical and Chemical Changes
- Chemical Reactions
- Hydrogen
- Carbon(till crystalline forms of carbon)

### **SECOND TERM**

- Carbon
- Elements, Compounds, Mixtures
- Matter
- The Language of Chemistry
- Water

## **GEOGRAPHY**

### **FIRST TERM**

1. Representation Of Geographical Features Through Contours
2. Population Dynamics
3. Migration
4. Urbanisation
5. Asia: The Largest Continent

Map Work: Asia

### **SECOND TERM**

1. India: Location, Political Division And Physiography
  2. India: Climate
  3. India: Natural Vegetation, Wildlife And Conservation
  4. India: Human Resources
  5. Migration
  6. Urbanisation
- Map Work: India

# **BIOLOGY**

## **FIRST TERM**

- Chapter 1:- Transport of Food & Minerals in Plants.
- Chapter 6:- Circulatory System in Humans.
- Chapter 5:- Endocrine System.
- Chapter 8:- Health & Hygiene.
- Chapter 4:- Ecosystem.
- Chapter 7:- Nervous System.
- Chapter 9:- Food Production & its Management.

## **SECOND TERM**

- Chapter 1:- Transport of Food & Minerals in Plants.
- Chapter 6:- Circulatory System in Humans.
- Chapter 5:- Endocrine System.
- Chapter 8:- Health & Hygiene.
- Chapter 4:- Ecosystem.
- Chapter 7:- Nervous System.
- Chapter 2:- Reproduction in Plants.
- Chapter 3:- Reproduction in Humans.
- Chapter 9:- Food Production & its Management.

# **COMPUTER**

## **FIRST TERM**

1. Operating System and Graphical User Interface
2. Spreadsheet- Formulas and Functions
3. Charts in Excel
4. App Development
5. Networks

## **SECOND TERM**

1. Algorithms and Flowcharts
2. Introduction to Java and BlueJ
3. Decision Control Structure
4. Cloud Computing



# **HISTORY**

## **FIRST TERM**

1. A Changing Time
2. The Legislature
3. Decline of the Mughal Empire
4. Expansion of the British Rule
5. The Impact of British Rule
6. Revolt of 1857
7. The Executive
8. Social Reformers (project)

## **SECOND TERM**

1. Early Nationalist Movements
2. Rise of Indian Nationalism
3. The Judiciary
4. Struggle for Freedom (1905-1922)
5. Struggle for Freedom (1923-1939)
6. Achievement of Independence (1939-1950)
7. United Nations
8. UN Agencies