

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> .गान युद्ध .कोई दिन अशुभ नहीं .कलेंडर कलाकार .विज्ञापन ही विज्ञापन	.वाक्य .वाच्य .काल .भाव वाचक संज्ञा .पर्याय .विलोम
<u>पद्य</u> .हम दीवानों की क्या हस्ती .शक्ति और क्षमा .मेरा नया बचपन .कुरल सप्तक	.वाक्य परिवर्तन .वाक्य संशोधन .अनेक शब्द के लिए एक शब्द .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)

গদ্যঃ ১) বলাই
২) বাংলার কবিগান
৩) জয়নাল

পদ্যঃ ১) স্মৃতিচিহ্ন
২) আশাঢ়
৩) অপরূপ 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)

গদ্যঃ ১) বন্দেমাতরম্ গানের নানা কথা
২) পঞ্চচলতি
৩) সবচেয়ে ভাল

পদ্যঃ 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