

SRI SRI ACADEMY
CLASS IX
SECOND TERMINAL EXAMINATION SYLLABUS 2017-2018

ENGLISH

English Literature

1. The Merchant Of Venice (Act 1 – whole, Act – II upto scene 6)
2. Prose
 - a) Old Man At The Bridge
 - b) The Little Match Girl
3. Poetry
 - a) Daffodils
 - b) Abou Ben Adhem

First Term Syllabus To Be Included

English Language

1. Composition
2. Letter Writing-Formal And Friendly
3. Notice Writing
4. Email Writing
5. Comprehension
6. Grammar

First Term Syllabus to be included

HINDI

<p>गद्य का.की दो कलाकार. अपना भाग्य-अपना. जामुन का पेड़. नेताजी का चश्मा.</p> <p><u>पद्य</u></p> <p>चलना हमारा काम है. भिक्षुक. विनय के पद. मेरी वह जन्म भूमि. स्वर्ग बना सकते हैं.</p>	<p>प्रत्यय-उपसर्ग. समश्रुत. .श्रव्यक्षमता- वकृता -आशु. प्रथम सत्र की पुनरावृत्ति.</p>
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BENGALI (বাংলা)

• Language

- ১) বাচ্য পরিবর্তন
- ২) উক্তি পরিবর্তন
- ৩) প্রবাদ প্রবচন
- ৪) ছেদ 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

- গদ্য: ১) ক্যালভাসার
২) অসহযোগী
৩) দেবতার জন্ম
- পদ্য: ১) সভ্যতার প্রতি
২) সিঁড়ি
৩) বাবু বলেন
৪) খো খো

MATHEMATICS

- 1) Expansions
- 2) Factorization
- 3) Indices
- 4) Triangles
- 5) Mid point Theorem
- 6) Pythagoras theorem
- 7) Co-ordinate geometry
- 8) Mensuration
- 9) Simultaneous Linear equations
- 10) Problem sums on linear equations
- 11) Circles
- 12) Rectilinear figures
- 13) Trigonometrical ratios
- 14) Trigonometrical ratios of standard angles
- 15) Theorems on area
- 16) Statistics

ENVIRONMENTAL SCIENCE SYLLABUS

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

HISTORY & CIVICS

- 1) Election and Election Commission
- 2) Union Parliament
- 3) Renaissance
- 4) Reformation
- 5) Industrial Revolution
- 6) First World War
- 7) Rise of Dictatorship

GEOGRAPHY

1. Humidity and precipitation.
2. Sources of pollution
3. Effects of pollution and preventive measures.
4. Natural regions(Equatorial, tropical monsoon, tropical desert, tropical grassland , Mediterranean)

Map pointing:

- i) The major natural regions,
- ii)The ocean, seas, gulfs, straits.
- iii) Rivers.
- iv) Mountains,
- v) Plateaus.

(FIRST TERM SYLLABUS INCLUDED)

PHYSICS

1. Measurement
2. Motion in One Dimension
3. Laws of motion
4. Pressure in fluids and Atmospheric Pressure
5. Upthrust in Fluids and Archimedes' Principle

CHEMISTRY

1. Atomic structure and chemical bonding
2. Periodic Table
3. Study of the First element –Hydrogen
4. The language of Chemistry.
5. Mole concepts and problems on Stoichiometry
6. Chemical changes and Reactions
7. Water
8. Study of gas laws
9. Atmospheric Pollution
10. Analytical Chemistry

BIOLOGY

1. Cells: - The Unit of Life
2. Plant and Animal Tissue
3. The Flower
4. Pollination and Fertilization
5. Seeds – Structure and Germination
6. Aids to Health
7. Health Organization
8. Respiration in Plants
9. Human Digestive System
10. Movement and Locomotion

COMMERCIAL STUDIES

1. Commercial And Non Commercial Activities
2. Business Activities
3. Profit & Non Profit Organisations
4. Classification Of Commercial Organisations
5. Sole Proprietorship & Hindu Undivided Family Business
6. Partnership
7. Joint Stock Company
8. Cooperative Society
9. Communication In Commercial Organisations
10. Verbal & Non Verbal Communication
11. Meaning , Objectives & Terminology Of Accounting
12. Basic Accounting Principles & Concepts
13. Accounting Books & Statements
14. Banking
15. Social Responsibility Of Commercial Organisations Towards The Society

COMPUTER APPLICATIONS

1. Elementary concept of Objects and Classes
2. History & Development of Java
3. Values & Types
4. Operators and Expressions in Java
5. Conditional statements in Java
6. Iteration through Loops (only while & do...while loops)

ECONOMIC APPLICATIONS

1. Other Sectors of Indian economy
2. Economic Infrastructure
3. Social Infrastructure
4. Consumer Awareness
11. Globalisation
12. Basic Economic Entities in an economy
13. Main Sectors of Indian economy: Industry
14. Main Sectors of Indian economy: Services

HOME SCIENCE

1. Food and Health
2. Food Preparation (Method of Cooking)
3. Nutrients and their Functions
4. Concepts and Scope of Home Science
5. Choosing a Home
6. Gas , electricity and water
7. Waste Management in the Home and community
8. What are the 5'R' s ?
9. Family:A unit of society.
10. Women and Child Welfare (learn only the marked portion)
11. Growth and Development of children (learn only the marked portion)
12. Role of play- school for the young child .
13. Fabric available in the market .
14. Clothes are our second skin .