

SRI SRI ACADEMY
FIRST TERMINAL SYLLABUS 2018-2019

CLASS - X

ENGLISH

ENGLISH LANGUAGE

Writing Skills :

1. Composition (Narrative, descriptive , argumentative , story writing , picture composition)
2. Letter writing (Formal and informal)
3. Notice writing and E-mail writing.
4. Unseen Comprehension
5. Summary writing

Grammar

1. Tenses
2. Prepositions
3. Conjunctions
4. Transformation of Sentences

ENGLISH LITERATURE

Drama : The Merchant Of Venice

Act 1 , Act 3 , Scene 5

POETRY :

1. An Angel in Disguise
2. Hearts and Hands
3. The Blue Bead
4. A Horse and Two Goats
5. Old Man at the Bridge
6. A face in the Dark
7. The little match girl
8. My greatest Olympic prize

Short Stories :

1. After Blenheim
2. The Cold Within
3. Nine Gold Medals
4. The Bangle Sellers
5. The heart of the tree
6. Television
7. Daffodils
8. Abou Ben Adhem

HINDI

पुस्तक – साहित्य सागर

साहित्य	व्याकरण
<p style="text-align: center;"><u>गद्य</u></p> <ol style="list-style-type: none">1) भेड़ें और भेड़िए2) संदेह3) बात अठन्नी की4) नेताजी का चश्मा5) दो कलाकार	<ol style="list-style-type: none">1) वाच्य2) विशेषण3) पर्यायवाची \ विलोम4) भाववाचक संज्ञा5) वाक्य परिवर्तन6) वाक्य संशोधन7) अनेक शब्दों के लिए एक शब्द8) पत्र लेखन9) अपठित गद्यांश
<p style="text-align: center;"><u>पद्य</u></p> <ol style="list-style-type: none">1) मातृ मंदिर के ओर2) मेघ आए3) साखी4) विनय के पद5) भिक्षुक	<ol style="list-style-type: none">10) आशु वकृता11) श्रव्य क्षमता12) मुहावरे13) निबंध लेखन14) परियोजना कार्य

BENGALI (বাংলা)

- LANGUAGE (ভাষা)

I.C.S.E. সিলেবাস অনুযায়ী সব ধরনের ব্যাকরণের অভ্যাস

প্রবন্ধরচনা

পত্ররচনা (ব্যক্তিগত ও ব্যবসায়িক)

বোধপরীক্ষণ

- LITERATURE

গদ্য: ১। নাম

২। গল্পটা খুব সন্দেহজনক

৩। লোকটি

পদ্য: ১। অমলকান্তি

২। ফুল ফুটুক না ফুটুক

৩। কুলি-মজুর

এছাড়া I.C.S.E. সিলেবাস অনুযায়ী সব গল্প ও কবিতা থাকবে

PHYSICS

- Chapter 1 : Force
- Chapter 2: Work, Energy And Power
- Chapter 3: Machines
- Chapter 8: Current Electricity
- Chapter 10: Electro-Magnetism (Section A)

CHEMISTRY

Periodic Table and periodic properties.

Chemical Bonding.

Acids bases and salts.

Analytical and practical chemistry (Theory)

Mole concepts and Stoichiometry.

Electrolysis.

Metallurgy.

Organic Chemistry- IUPAC nomenclature and structural formulae

Alkanes

Alkenes

Alkynes

BIOLOGY

- Absorption by Roots.
- Transpiration.
- Photosynthesis.
- The Circulatory System.
- The Excretory System.
- The Nervous System along with the Sense Organs (Eye & Ear).
- The Endocrine Glands.
- Chemical Co ordination in Plants.
- Population.
- Environmental Pollution.
- Human Evolution.

MATHS

- 1) Trigonometry
- 2) A.P and G.P
- 3) Banking
- 4) Reflection
- 5) Linear **Inequations**
- 6) Factorisation
- 7) Quadratic Equations in One Variable.
- 8) Similarity
- 9) Continuation of Similarity
- 10) Locus
- 11) Mensuration
- 12) Measure of Central Tendency

GEOGRAPHY

1. India:Natural Vegetation
2. Waste Management
3. Soils in India
4. Transport
5. Water Resources
6. Climate
7. Mineral Resources
8. Topographical Map:
Attributes of topo maps, Four figure grid reference, Directions, Climate, Occupation, Manmade and Natural Features, six figure grid reference, scale, settlement, patterns, Drainage patterns.
9. Map Work:
Soils, Waterbodies, Desert, Latitude-Longitude, Rivers, Direction of winds, Mineral

HISTORY AND CIVICS

- 1) The Union Parliament
- 2) The Union Executive:
The President and the Vice President
- 3) The Union Executive : The Prime Minister, the Union Cabinets and the Council Members
- 4) Revolt of 1857 (First war of Independence)
- 5) Factors promoting Nationalism and Foundation of Indian National Congress
- 6) Objectives and Methods of Early Nationalist.
- 7) Second phase of Indian National Movement : Partition of Bengal & other developments
- 8) Factors leading to the Formation Of Muslim League
- 9) First world war
- 11) Rise of Dictatorship
- 12) Second world war

COMPUTER APPLICATIONS

- 1) Object Oriented Programming (OOP)
- 2) History & Development of Java
- 3) Concept of Data Types in Java
- 4) Operators and Expressions in Java
- 5) General Programming and Decision Making in Java
- 6) Iteration through Loops
- 7) Functions/Methods
- 8) Class as user defined type
- 9) Arrays (Extending sorting Techniques)

ECONOMIC APPLICATIONS

1. Elementary Theory of Demand
2. Elasticity of Demand
3. Theory of Supply
4. Factors of Production
5. Nature and Structure of Markets
6. Inflation

COMMERCIAL STUDIES

1. Stakeholders In Commercial Organisations
2. Marketing And Sales
3. Advertising And Sales Promotion
4. Consumer Protection
5. E – Commerce
6. Capital And Revenue Expenditure / Income
7. Final Accounts Of Sole Proprietorship
8. Recruitment, Selection And Training
9. Industrial Relations, Trade Unions And Social Security
10. Logistics And Insurance

HOME SCIENCE

- 1.Laundrying
- 2.laundry Materials
- 3.Space Organization in the Kitchen
- 4.Fabrics for Furnishing
- 5.Lighting in the Home
- 7.colour
- 8.Budgeting and Savings
- 9.Fundamentals of Banking
- 10.Balanced Diet
- 11.Meal Planning for the Family
- 12.Storages and Preservation of Food

ENVIRONMENTAL SCIENCE

- 1) Controlling air pollution.
- 2) Addressing population.
- 3) Managing the urban environment.
- 4) Managing soil and land.
- 5) Food.
- 6) Biodiversity.