

ST. JOSEPH'S CONVENT SCHOOL

SYLLABUS: 2021 – 2022

CLASS – IX

English-I

For all Examination

1. Essay Writing
2. Letter Writing
3. Notice & Email Writing
4. Comprehension
5. Grammer
 - a. Fill in the blanks in the passage with correct tense of the verb
 - b. Fill in the blanks with appropriate word (Preposition)
 - c. Join without and, but, so
 - d. Do as directed

English-II

1st Term Examination:

The Merchant of Venice
Act 1 Scene 1 and Scene 2

Poetry:

1. The Cold Within

2nd Term Examination:

The Merchant of Venice
Act 1 Scene 3

Act 2 Scenes 1 to 5

Poetry:

1. The Bangle Sellers
2. After Blenheim

Prose:

1. Old Man at the Bridge
2. A Horse and Two Goats

3rd Term Examination:

The Merchant of Venice

1. Act 2 Scenes 6 to 9
2. Act 3 Scene 1

Poetry:

1. Daffodils
2. Television

Prose:

1. Hearts and Hands
2. A Face in the Dark
3. An Angel in Disguise

History / Civics

1st Term Examination:

Civics:

1. Our Constitution and its Salient Features

History:

1. The Harappan Civilization
2. The Vedic Age (Both Early & Later)

2nd Term Examination:

Civics:

1. Local Self-Government: Rural Local Institution
2. Elections and Election Commission

History:

1. Indian in the 6th Century BC: Rise of Jainism & Buddhism
2. South India and the Cholas
3. The Mauryan Empire
4. The Sangam Age
5. The Delhi Sultanate

3rd Term Examination:

Civics:

Full Portion

History:

Full Portion

Geography

1st Term Examination:

1. Geographic Grid-Latitudes & Longitudes
2. Rotation and Revolution
3. Earth's structure
4. Pollution

Map Work:

1. The Oceans, seas, gulfs & straits
2. Mountains

2nd Term Examination:

1. Geographic Grid-Latitudes & Longitudes
2. Rotation and Revolution
3. Earth's structure
4. Rocks
5. Hydrosphere
6. Composition and structure of the atmosphere
7. Insolation
8. Pollution
8. Sources of pollution
9. Natural region of the world

Map Work:

1. The Oceans, seas, gulfs & straits
2. Mountains
3. Natural regions

3rd Term Examination:

Full Syllabus

Chemistry

- 1st Term Examination:**
1. Language of Chemistry
 2. Chemical changes and reactions
- 2nd Term Examination:**
1. Atomic Structure
 2. The Periodic Table
 3. Water
 4. Hydrogen
- 3rd Term Examination:**
1. Study of Glass Laws
 2. Practical Chemistry
- Full Syllabus**

Physics

- 1st Term Examination:**
1. Measurement
 2. Motion in One Dimension
 3. Law of Motion
- 2nd Term Examination:**
1. Heat and Energy
 2. Reflection of Light
 3. Pressure in fluids
 4. Sound
- 3rd Term Examination:**
1. Up thrust
 2. Magnetism
 3. Current Electricity
- Full Portion**

Biology

- 1st Term Examination:**
- UNIT – I : Basic Biology
1. Cell-the unit of life
 2. Tissues-Plant and Animal tissue
- UNIT – II : Flowering plants
1. The Flower
 2. Pollination and Fertilization
- 2nd Term Examination:**
- UNIT – III : Plant physiology
1. Seed – Structure and Germination
 2. Respiration in plants
- UNIT – IV : Diversity in living organisms
1. Five Kingdom Classification
 2. Economic & Importance of Bacteria and fungi
- UNIT – V : Human Anatomy and Physiology
1. Nutrition
 2. Digestive System
 3. Skeleton – Movement and Locomotion
- 3rd Term Examination:**
- UNIT – V

1. Skin-The jack of all trades
 2. The Respiratory system
- UNIT – VI : Health and Hygiene

1. Hygiene
2. Diseases
3. Aids to Health
4. Health Organisation
5. Waste Generation and Management

Odia

1st Term Examination:

୧. ଧୂଳିଆବାବା
୨. ଗାନ୍ଧୀଜୀର ଆଶୀର୍ବାଦ

Composition, letter, comprehension and Do as directed

2nd Term Examination:

୧. ଭଦ୍ରଲୋକ
୨. ଶିକାର
୩. କାଳିଜାଇ
୪. ବନଫୁଲ ଉଦ୍ୟାନକୁସୁମ

All grammar portion done in the class

3rd Term Examination:

୧. ମୃଗାଭି
୨. ନୟନପୁର ଏକ୍ସପ୍ରେସ୍
୩. ମହିମା
୪. ଗରିବର ଦୁର୍ଗାସ୍ତବ

All grammar portion done in the class throughout the academic session

Mathematics

1st Term Examination:

1. Rational and irrational
2. Pythagoras theorem
3. Trigonometry
4. Triangles
5. Mid-point theorem

2nd Term Examination:

1. Rectilinear figures
2. Circle
3. Co-Ordinate Geometry
4. Mensuration
5. Compound Interest
6. Simultaneous Linear Equation
7. Problems on Simultaneous Linear Equations

3rd Term Examination:

1. Area Theorem
2. Logarithms
3. Indices
3. Statistics

4. Quadratic equation
5. Expansions
6. Factorisation
7. Statistics
8. Compound Interest
9. Coordinate Geometry

Hindi

1st Term Examination:

Sahitya Sagar:

1. Baat athanni ki

Naya Rasta:

1. Chapter 1 and 2

Grammar:

1. Patra lekhan
2. Vilom
3. Paryavachi
4. Visheshan
5. Vakyanshon ke liye ek shabd
6. Ashudh – Shudh,
7. Muhavre
8. Nirdeshanusar vakya parivartan

2nd Term Examination:

Sahitya Sagar:

1. Kaki
2. Mahayagya ka puraskar
3. Apna apna bhagya

Naya Rasta:

1. Chapter 3 to 10

Grammar:

1. Patra lekhan
2. Nibandh
3. Apathit gadyansh
4. Shabd bhandar
5. Nirdeshanusar vakya parivartan

3rd Term Examination:

Sahitya Sagar:

1. Baat athanni ki
2. Netaji ka chashma
3. Bade ghar ki beti

Naya Rasta:

1. Chapter 11 to 16

Grammar:

1. Patra lekhan
2. Nibandh
3. Apathit gadyansh
4. Shabd bhandar

5. Nirdeshanusar vakya parivartan

Economics Application

1st Term Examination:

1. Meaning and Definition of Economics
2. Basic Economic Entitles in an Economy
3. Basic Problem of an Economics
4. Type of Economy

2nd Term Examination:

1. Economic Infrastructure
2. Social Infrastructure

First term portion

3rd Term Examination:

4. Main Sector: Agriculture

1. Consumer Awareness

2. Globalisation

2nd term Portion

Computer Application

1st Term Examination:

1. Object Oriented Programming
2. History and Development of JAVA
3. Concepts of Tokens & Data Types
4. Operators and Expressions
5. General Programming and decision making statement (only if statement)

2nd Term Examination:

1. Object Oriented Programming
2. History and Development of JAVA
3. Concepts of Tokens & Data Types
4. Operators and Expressions
5. General Programming and decision making statement (only if statement)
6. Iteration Control (Only for loop)

3rd Term Examination:

1. Object Oriented Programming
2. History and Development of JAVA
3. Concepts of Tokens & Data Types
4. Operators and Expressions
5. Decision making statement (if and switch)
6. Iteration Control (for loop and while loop)