ST. JOSEPH'S COLLEGE SESSION 2025-2026 SYLLABUS FOR CLASS 9

ENGLISH LANGUAGE:

Textbook: Total English, Book 9.

- 1. Composition (Narrative/Descriptive/Argumentative/Short Story/Picture Composition)
- 2. Letter (Formal and Informal)
- 3. Notice and E-mail
- 4. Comprehension
- 5. Grammar (Do as directed)

The above mentioned topics will be included in ALL THE TERMS.

ENGLISH LITERATURE:

Textbooks:

I.Drama: Julius Caesar: William Shakespeare

II. **Treasure Chest**: A Collection of ICSE Short Stories and Poems (Evergreen Publications(India)Ltd. New

Delhi)

MID TERM 1

Prose:

Bonku Babu's Friend

Poem:

The Night Mail-W.H.Auden

HALF YEARLY

Julius Caesar (Drama)

Act 1 Sc I to Act II Sc i

Prose:

Bonku Babu's Friend - Satyajit Ray

Oliver Asks for More- Charles Dickens

The Model Millionaire-Oscar Wilde

Poem:

The Night Mail-W.H.Auden

Skimbleshanks: The Railway Cat- T.S.Eliot

MID TERM 2

Prose:

Homecoming-Rabindranath Tagore

Poem:

I Remember, I Remember- Thomas Hood

FINAL TERM

Julius Caesar (Act 1 and Act 2 full)

Prose:

Bonku Babu's Friend - Satyajit Ray

Oliver Asks for More- Charles Dickens

The Model Millionaire-Oscar Wilde

Homecoming-Rabindranath Tagore

The Boy who Broke the Bank-Ruskin Bond

Poem:

The Night Mail-W.H.Auden

Skimbleshanks: The Railway Cat- T.S.Eliot I Remember, I Remember- Thomas Hood

A Doctor's Journal Entry for August 6, 1945-Vikram Seth

A Work of Artifice- Marge Piercy

MATHEMATICS

UNDERSTANDING ISC MATHEMATICS CLASS IX BY M.L.AGARWAL

MID TERM 1

- 1. COMPOUND INTEREST (MT1)
- 2. EXPANSION (MT1)
- 3. TRIANGLES (MT1)*
- 4. RATIONAL AND IRRATIONAL NUMBERS (MT1)*

HALF YEARLY

- 1. RATIONAL AND IRRATIONAL NUMBERS (MT1)*
- 2. COMPOUND INTEREST (MT1)
- 3. EXPANSION (MT1)
- 4. FACTORIZATION
- 5. SIMULTANEOUS LINEAR EQUATIONS
- 6. PROBLEMS ON SIMULTANEOUS LINEAR EQUATIONS
- 7. QUADRATIC EQUATIONS
- 8. INDICES
- 9. LOGARITHMS
- 10. TRIANGLES (MT1)*
- 12. PYTHAGORAS THEOREM
- 19. COORDINATE GEOMETRY

FINAL TERM

- 1. RATIONAL AND IRRATIONAL NUMBERS
- 2. COMPOUND INTEREST
- 3. EXPANSION (MT2)
- 4. FACTORIZATION
- 5. SIMULTANEOUS LINEAR EQUATIONS
- 6. PROBLEMS ON SIMULTANEOUS LINEAR EQUATIONS
- 7. QUADRATIC EQUATIONS (MT2)
- 8. INDICES
- 9. LOGARITHMS
- 10. TRIANGLES

- 11. MID-POINT THEOREM
- 12. PYTHAGORAS THEOREM
- 13. RECTILINEAR FIGURES
- 14. THEOREMS ON AREA
- 15. CIRCLES
- 16. MENSURATION (MT2)*
- 17. TRIGNOMETRICAL RATIOS (MT2)*
- 18. TRIGNOMETRICAL RATIOS OF STANDARD ANGLES
- 19. COORDINATE GEOMETRY
- 20. STATISTICS

MID TERM 2

- 1. EXPANSION (MT2)
- 2. QUADRATIC EQUATIONS (MT2)
- 3. MENSURATION (MT2)*
- 4. TRIGNOMETRICAL RATIOS (MT2)*

QUESTION PAPER FORMAT AS PER ICSE 2026 SPECIMEN PAPER. FULL SYLLABUS AS PER ICSE 2027

PHYSICS

CONCISE PHYSICS PART- I BOOK-9- SELINA

MID TERM 1

- 1. Measurements and Experimentation
- 2. Motion in One Dimension

HALF YEARLY

- 1. Measurements and Experimentation
- 2. Motion in One Dimension
- 3. Laws of Motion
- 4. Fluids
- 5. Light

MID TERM 2

- 1. Heat and Energy
- 2. Electricity

FINAL TERM

- 1. Heat and Energy
- 2. Electricity and Magnetism
- 3. Sound

Full Syllabus as per the Scope of CLASS 9

CHEMISTRY

CONCISE CHEMISTRY IX SELINA PUBLISHERS HALF YEARLY

- 1. LANGUAGE OF CHEMISTRY (MT1)
- 2. CHEMICAL CHANGES AND REACTION
- 4. ATOMIC STRUCTURE AND CHEMICAL BONDING
- 5. PERIODIC TABLE
- 7. STUDY OF GAS LAWS (MT1)

MID TERM 1

- 3. LANGUAGE OF CHEMISTRY (MT1)
- 8. STUDY OF GAS LAWS (MT1)

MID TERM 2

- 1. ATOMIC STRUCTURE AND CHEMICAL BONDING (MT2)s
- 2. PERIODIC TABLE (MT2)

FINAL TERM

- 1. LANGUAGE OF CHEMISTRY
- 2. CHEMICAL CHANGES AND REACTION
- 3. WATER
- 4. ATOMIC STRUCTURE AND CHEMICAL BONDING (MT2)
- 5. PERIODIC TABLE (MT2)
- 6. HYDROGEN
- 7. STUDY OF GAS LAWS
- 8. ATMOSPHERIC POLLUTION
- 9. PRACTICAL WORK

QUESTION PAPER FORMAT AS PER ICSE2026 SPECIMEN PAPER. FULL SYLLABUS AS PER ICSE 2027

BIOLOGY

CONCISE BIOLOGY SELINA PUBLICATIONS CLASS IX

MID TERM 1

CH 2:Cell:The Unit Of Life

Ch 3:Plant And Animal Tissues

Ch 4: The Flower

Ch 5: Pollination And Fertilization

HALF YEARLY

CH 2:Cell:The Unit Of Life

Ch 3:Plant And Animal Tissues

Ch 4: The Flower

Ch 5: Pollination And Fertilization

Ch 6:Seeds Structure And Function

Ch 7: Respiration In Plants

Ch 10: Nutrition

Ch 11: Digestive System

Ch 15:Hygiene [A Key To Healthy Life]

Ch 19: Waste Generation And Management

MID TERM 2

CH 12:Skeleton Movement And Locomotion

Ch 13: Skin The Jack Of All Trades

Ch 14: The Respiratory System

FINAL TERM

CH 8:Five Kingdom Classification

Ch 9:Economic Importance Of Bacteria And Fungi

Ch 12:Skeleton Movement And Locomotion

Ch 13: Skin The Jack Of All Trades

Ch 14: The Respiratory System

Ch 16: Diseases: Cause And Control

Ch 17: Aids To Health

Ch 18:Health Organisations

^{*}Chapters from Term 1 are included in Term 2 also.

HISTORY AND CIVICS

BOOK: TOTAL HISTORY AND CIVICS, MORNING STAR PUBLICATION

MID TERM 1

HISTORY

- 1. The Harappan Civilisation
- 2. 2. The Vedic Period

CIVICS

1. Our Constitution

HALF YEARLY

HISTORY

- 1. The Harappan Civilisation
- 2. The Vedic Period
- 3. Jainism And Buddhism
- 4. The Mauryan Empire
- 5. The Sangam Age
- 6. The Age Of The Guptas

CIVICS

- 1. Our Constitution
- 2. Salient Features Of The Constitution- I
- 3. Salient Features Of The Constitution- Ii
- 4. Elections

MID TERM 2

HISTORY

- 7. MEDIEVAL INDIA (A) THE CHOLAS
- 8. MEDIEVAL INDIA- (B) THE DELHI SULTANATE

CIVICS

- 5. LOCAL SELF GOVERNMENT- RURAL
- 1. OUR CONSTITUTION

FINAL TERM

HISTORY

- 7. Medieval India (A) The Cholas
- 8. Medieval India- (B) The Delhi Sultanate
- 9. Medieval India (C) The Mughal Empire
- 10. Medieval India (D) Composite Culture
- 11. The Modern Age In Europe (A) Renaissance
- 12. The Modern Age In Europe (B) Reformation
- 13. The Modern Age In Europe (C) Industrial Revolution

CIVICS

- 5. LOCAL SELF GOVERNMENT- RURAL
- 6. LOCAL SELF GOVERNMENT URBAN

NOTE: FINAL TERM EXAMINATION WILL INCLUDE THE HALF YEARLY SYLLABUS

GEOGRAPHY

FRANK MODERN CERTIFICATE GEOGRAPHY I

MID TERM 1

Topic - Our World.

Chapter 1- Earth As A planet.

Chapter 2- Geographical Grid -Latitudes and Longitudes

Chapter 3- Rotation and Revolution

Project- Water Pollution Case study: GANGA POLLUTION

HALF YEARLY

Topic - Our World.

Chapter 1- Earth As A planet.

Chapter 2- Geographical Grid -Latitudes and Longitudes

Chapter 3- Rotation and Revolution

Topic - Structure of the Earth.

Chapter 4- Structure of the earth

Chapter 5- Landforms of the Earth

Chapter 6 - Materials of the Earth's Crust-Rocks

Chapter 7- Volcanoes.

Chapter 8- Earthquake

Map: World Map:- The Oceans, Seas, Gulf, Rivers, Straits, Mountains, Plateaus (scope of syllabus)

MID TERM 2

Chapter 9- Weathering and Denudation

Topic - Hydrosphere.

Chapter 10- Hydrosphere

Project- Types of Maps and symbols used in maps (Topographical maps).

FINAL TERM

Topic- Atmosphere

Chapter 11- The Atmosphere

Chapter 12- Insolation

Chapter 13- Atmospheric Pressure and Winds

Chapter 14- Humidity and Precipitation.

Topic - Pollution

Chapter 15- Types of Pollution.

Chapter16- Sources of Pollution

Chapter17 - Effects of Pollution

Topic- Natural Regions of the World

Chapter18 - Natural Regions of the World

Map: World Map: The major Natural Regions of the world and first term included (scope of syllabus)

Note: HY syllabus is also included in FINAL TERM

ECONOMICS

I.C.S.E. ECONOMICS FOR CLASS IX BY J.P. GOEL & KAUSHAL GOEL

MID TERM 1

Chapter 1: Introduction to Economics

Chapter 2: Basic Economic Entities in an Economy

Chapter 3: Basic Concepts of Economics

HALF YEARLY

1 Chapter 1: Introduction to Economics

2 Chapter 2: Basic Economic Entities in an Economy

3 Chapter 3: Basic Concepts of Economics

4 Chapter 4: Types of Economies

5 Chapter 5: Basic Problems of an Economy

6 Chapter 6: Main Sectors of the Indian Economy

7 Chapter 7: Primary Sector: Agriculture

8 Chapter 8: Secondary Sector: Industry

MID TERM 2

Chapter 7: Primary Sector: Agriculture

Chapter 8: Secondary Sector: Industry

Chapter 9: Tertiary Sector

FINAL TERM

1 Chapter 9: Tertiary Sector

2 Chapter 10: Poverty in India

3 Chapter 11: Problem of Unemployment in India

4 Chapter 12: LPG Model

Note: Final term examinations will include all chapters from Half-Yearly Examination.

COMMERCIAL APPLICATIONS

ICSE COMMERCIAL APPLICATION FOR CLASS IX BY C.B.GUPTA GOYAL BROTHERS

MID TERM 1.

Chapter 1- Introduction to Commercial Applications

Chapter 2- Sole Proprietorship and Joint Hindu Family Business

Chapter 3- Partnership

Chapter 4- Joint Stock Company

HALF YEARLY

Chapter 1- Introduction to Commercial Applications

Chapter 2- Sole Proprietorship and Joint Hindu Family Business

Chapter 3- Partnership

Chapter 4- Joint Stock Company

Chapter 5- Cooperative Society

Chapter 6- Public Sector Enterprises

Chapter 7- Functioning of a Commercial Organisation

Chapter 13- Natural Resources

Chapter 14- Depletion of Resources

MID TERM 2

- Chapter 7- Functioning of a Commercial Organisation.
- Chapter 8 Business Communication
- Chapter 9 Ways of Communication
- Chapter 10 Tools used in Communication Process
- Chapter 11- Nature and Terminology of Accounting
- Chapter 12- Accounting Records

FINAL TERM

- Chapter 11- Nature and Terminology of Accounting
- Chapter 12- Accounting Records
- Chapter 15- Practice of Conservation of Resources
- Chapter 16- Industrial Pollution and Degradation of Environment.

Note:- Final Term Assessment 2026 will include All Chapters as per the scope of syllabus of ICSE 2027

COMPUTER APPLICATIONS

UNDERSTANDING COMPUTER APPLICATIONS WITH BLUEJ-CLASS IX-VK PANDEY, DK DEY

MID TERM 1

- 1. Introduction to Object Oriented Programming concepts
- 2. Elementary Concept of Objects and Classes
- 3. Values and data types
- 4. Operators in Java
- 5. Input in Java numeric data types only
- 6. Mathematical Library Methods pow(), sqrt(), cbrt(), abs() only

HALF YEARLY

- 1. Introduction to Object Oriented Programming concepts
- 2. Elementary Concept of Objects and Classes
- 3. Values and data types
- 4. Operators in Java
- 5. Input in Java
- 6. Mathematical Library Methods
- 7. Conditional constructs in Java

MID TERM 2

1ST Term Syllabus and Chapter 8 and Chapter 10

FINAL TERM

- 8. Iterative constructs in Java
- 9. Nested for loop
- 10. Computing and Ethics

HINDI

<u>SAHITYA SAGAR - EVERGREEN</u> <u>SARAS HINDI VYAKARAN - EVERGREEN</u>

MID TERM 1

Literature

Ch:1Baat Athanni ki

Grammar

1.Letter(Informal informal letter-120 words)

2. Abstract noun

HALF YEARLY

Section: A (Language 40 marks)

Essay(250words) 15marks

Letter-120 words (Formal & informal) 7marks

Comprehension. 10marks

Grammar(As per ICSE syllabus)8marks

Abstract noun.

Adjective

Synonyms.

Opposite.

Ashudh shabd.

Idioms.

One word for many.

Do as directed

Section:B(Literature 40 marks)

Sahitya sagar:

Short stories:

Ch:1Baat athanni ki

Ch:2Kaki

Ch:3Mahayagy ka puraskaar

Ch:4Netaji ka chashmaa

Poem:

Ch:1Sakhi

Ch:2Girdhar ki kundaliyan

Ch:3Swarg bana sakte hain"

MID TERM 2

Literature

Ch.5.Apna Apna Bhagya

Ch.4. Wah Janm Bhumi Meri

Grammar - Esaay(250 words)

FINAL T ERM

Section: A (Language 40 marks)

Essay(250words).15marks

Letter(Formal & informal).7marks

Comprehension. 10 marks

Grammar(As per ICSE syllabus) 8marks

Abstract noun.

Adjective

Synonyms.

Opposite.

Ashudh shabd.

Idioms.

One word for many.

Do as directed

Section:B(Literature 40 marks)

Sahitya sagar

Short story (Questions will come from ch.1 to ch.7)

Ch.5.Apna Apna Bhagya

Ch.6:Bade ghar ki beti

Ch.7.Sandeh

Poem: (Questions will come from ch.1 to ch.6)

4. Wah janm bhumi meri

5.Megh aaye

6.Sur ke pad

(Syllabus First Term is included in the Second Term)

BENGALI

Books

- 1. Sankolita
- 2. Chader Pahar
- 3. Grammar

MID TERM 1

- Sankalita- Lalu
- Chander pahar -first chapter
- Grammar -vakya Parivartan and one word.

HALF YEARLY

- Sankalita-Lalu, Ginni , Canvasser
- Chander pahar chapter 1 to chapter 4
- Grammar-comprehension ,essay ,letter(formal and informal letter),spelling, vakya and vaccho poriborton ,Bagdhara,one word, sadhu cholit.

MID TERM 2

- Sankalita- Nam
- Chander pahar- chapter 5
- Grammar-Spelling, uposhwargo ,Sadhu cholit.

FINAL TERM

- Sankalita-Nam.Bama.
- Chader Pahar- chapter 5 to Chapter 7
- Grammar- comprehension, essay, letter(Formal & Differential), spelling, one word ,Sadhu cholit, Baghdhara ,Vakya and Bachya Parivartan, uposwargo,prattoy.
- **** Included half yearly syllabus.