

ST. JOSEPH'S COLLEGE
SESSION 2024-2025
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

FIRST TERM

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

MT 1

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

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

MT 2

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

QUESTION PAPER FORMAT AS PER ICSE 2025 SPECIMEN PAPER. FULL SYLLABUS AS PER ICSE 2026

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

FIRST TERM

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)

MT1

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

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

MT2

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

**QUESTION PAPER FORMAT AS PER ICSE2025 SPECIMEN PAPER. FULL SYLLABUS AS PER
ICSE 2026**

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. 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 2025 will include All Chapters as per the scope of syllabus of ICSE 2026

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

Full Syllabus of Half Yearly is included in the Final Term

HINDI

SAHITYA SAGAR - EVERGREEN **SARAS HINDI VYAKARAN - EVERGREEN**

MID TERM 1

Literature

Ch:1 Baat Athanni ki

Ch:1 Sakhi

Grammar

Ashudh shabd.

Opposite.

HALF YEARLY

Section:A (Language 40 marks)

Essay(250 words) 15 marks

Letter-120 words (Formal & informal) 7 marks

Comprehension. 10 marks

Grammar(As per ICSE syllabus) 8 marks

Abstract noun.

Synonyms.

Opposite.

Ashudh shabd.

Idioms.

One word for many.

Do as directed

Section:B(Literature 40 marks)

Sahitya sagar:

Short stories:

Ch:1 Baat athanni ki

Ch:2 Kaki

Ch:3 Mahayagy ka puraskaar

Ch:4 Netaji ka chashmaa

Poem:

Ch:1 Sakhi

Ch:2 Girdhar ki kundaliyan

Ch:3 Swarg bana sakte hain"

MID TERM 2

Literature

Ch.5. Apna Apna Bhagya

Ch.4. Wah Janm Bhumi Meri

Grammar

Letter -120 words(Formal & informal)

FINAL TERM

Section:A (Language 40 marks)

Essay(250 words).15 marks

Letter(Formal & informal).7 marks

Comprehension.10 marks

Grammar(As per ICSE syllabus) 8marks

Abstract noun.

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

TEXT BOOKS:

1.SANKOLITA(GADYA)

2.CHANDER PAHAR(NOVEL)

3.I.C.S.EBANGLA BYAKARAN MANJUSHA(SOMENATHMAJUMDER)

MID TERM 1

Literature

1.Ginni

Grammar

Correct the Spelling

Transformation Of sentences

Idioms

Letter Writing

HALF YEARLY

SectionA(Language40Marks)

Essay(15Marks)

Letter Writing-Formal and Informal(7Marks)

Comprehension(10Marks)

Grammar(8Marks)

Idioms(page76-78)

OneWord(page54-57)

Transformation Of sentences

Voice Change

Suffix-Prefix

Homophones(page72-73)

Correct the Spelling

Section B(Literature 40 Marks)

Prose:

- 1.Ginni
- 2.Lalu
- 4.Canvassar

Novel:

ChanderPahar-chapter1-4.

MID TERM 2

Literature

3.Bama

Chander Pahar-chapter-5

Grammar

Correct the Spelling

Sadhu-Cholit

Letter Writing

FINAL TERM

Section-A(Language40Marks)

Essay(15marks)

LetterWriting(7Marks)Formal and Informal

Comprehension(10Marks)

Grammar(8Marks)

Idioms(page76-78)

One Word(page54-58)

Direct and Indirect Speech

Sadhu-Cholit

Homophones(page72-75)

Correct the Spelling

Transformation Of sentences

Voice Change

SectionB(Literature40Marks)

Prose:

3.Bama

5.Naam

Novel:

Chander Pahar-chapter-5-7

Syllabus First Term is included in the Second Term.