Syllabus for English I (2025-26)

Class - IX

<u>Unit Test – 1</u>

- 1.Email
- 2.Notice
- 3. Functional grammar

Half-Yearly

- 1.Test paper 1 8 (Total English)
- 2. Composition, letters, email, notice, comprehension, functional grammar.

<u>Unit Test – 2</u>

Comprehension: Meanings, Q/A, Precis

Annual Examination

- 1.Test paper 9 -15 (Total English)
- 2. Composition, letters, email, notice, comprehension, functional grammar.

Syllabus for English II (2025-26)

Class – IX

Unit Test- 1

- 1.Oliver Asks for More (Prose)
- 2. Skimbleshanks: The Railway Cat (Poem)

Half-Yearly

- 1.Bonku Babu's Friend (Prose)
- 2.Oliver Asks for More (Prose)
- 3. The model Millionaire (Prose)
- 4.A Work of Artifice (Poetry)
- 5. Skimbleshanks: The Railway Cat (Poetry)
- 6.I remember, I Remember(poetry)
- 7.Julius Caesar: Act 1

$\underline{Unit\ Test-2}$

- 1.The homecoming (Prose)
- 2.A Doctor's Journal Entry for August 6, 1945 (Poetry)

Annual Examination

- 1. The Boy Who Broke the Bank (Prose)
- 2. The Night Mail (Poetry)
- 3.Julius Caesar: Act 2
- 4.The Homecoming (Prose)
- 5.A Doctor's Journal Entry for August 6, 1945 (Poetry)

Note:- All the chapters from Half-Yearly portion will be included in the Annual Examination.

Bengali

Class - IX

Unit Test 1

ছোটগল্প: i. লালু

কবিতা: 🗓 সভ্যতার

প্রতি।

ব্যাকরণ: i. বাক্য ও বাচ্য পরিবর্তন

ii. বানান শুদ্ধিকরণ

Half Yearly

ছোটগল্প: গিন্ধি,লালু,বামা,ক্যানভাসার

কবিতা: বঙ্গভূমির প্রতি, সভ্যতার প্রতি, কুলিমজুর, আবার আসিব ফিরে।

• Each question of literature part carries 10 marks, that is sub divided as (2+2+3+3)

Total marks: 4×10= 40

ব্যাকরণ : এককখায় প্রকাশ, সমোচ্চারিত ভিন্নার্থকশন্দ ,বানানশুদ্ধিকরণ, বাক্য ও বাচ্য পরিবর্তন, একই শন্দেরভিন্নার্থক প্রয়োগ, উপসর্গ ও প্রত্যয় যোগে শন্দগঠন,ধ্বন্যাত্মক শন্দ বাগধারা, পত্রলিখন, প্রবন্ধ রচনা, ছেদ ও যতি চিহ্ন, সাধু ও চলিত ভাষার ব্যবহার, বোধ পরীক্ষণ ,ছবি দেখে বর্ণনা, উক্তি পরিবর্তন, মৌলিক গল্প লিখন।

• প্রবন্ধ র**ন**পা 15

• পত্ৰ লিখন 7

• বোধপরীক্ষণ

ব্যাকরণ

Total: 40 Marks

Grand Total: 40+40=80 Marks

Unit Test 2

ছোটগল্প: নাম

কবিতা: রবীন্দ্রনাথের প্রতি, সিঁড়ি

ব্যাকরণ: ় সাধু ও চলিত ভাষা, ছেদ-যতির ব্যবহার

ii. বাগধারা

Annual Exam

ছোটগল্প: নাম , অসহযোগী, দেবতার জন্ম, গিল্লি ,লালু, বামা, ক্যানভাসার কবিতা: সিঁড়ি, রবীন্দ্রনাথের প্রতি, ফুলফুটুক না ফুটুক, বঙ্গভূমির প্রতি, সভ্যতার প্রতি, কুলিমজুর , আবার আসিব ফিরে ।

- Each question of literature part carries 10 marks, that is sub divided as (2+2+3+3)
- Total marks : 4×10= 40

ব্যাকরণ : এককখায় প্রকাশ, সমোদ্টারিত ভিন্নার্থক শব্দ, বানান শুদ্ধিকরণ ,বাক্য ও বাচ্য পরিবর্তন, একই শব্দের ভিন্নার্থক প্রয়োগ, উপসর্গ ও প্রত্যয় যোগে শব্দগঠন , ধ্বন্যাত্মক শব্দ , বাগধারা, পত্রলিখন, প্রবন্ধ রচনা, ছেদ ও যতি চিহ্ন , সাধু ও চলিত ভাষার ব্যবহার, বোধ পরীক্ষণ , ছবি দেখেবর্ণনা,উক্তিপরিবর্তন,মৌলিকগল্প লিখন।

• প্রবন্ধ রচনা 15

• পত্ৰ লিখন

• বোধ পরীষ্ণণ 10

ব্যাকরণ

MATHEMATICS SYLLABUS

Class – IX

BOOK - UNDERSTANDING ICSE MATHEMATICS - M L AGGARWAL

1ST UNIT TEST:-

- 1. Ch-1. Rational and Irrational Numbers
- 2. Ch-2. Compound Interest
- 3. Ch-3. Expansions

HALF YEARLY EXAMINATION:-

- 1. Ch-1. Rational and Irrational Numbers
- 2. Ch-2. Compound Interest
- 3. Ch-3. Expansions
- 4. Ch-4. Factorisation
- 5. Ch-5. Simultaneous Linear Equations
- 6. Ch-6. Problems on Simultaneous Linear Equations
- 7. Ch-10. Triangles
- 8. Ch-11. Mid-point Theorem
- 9. Ch-12. Pythagoras Theorem
- 10. Ch-20. Statistics

(All the chapters of 1st Unit Test are included in Half Yearly Examination.)

2ND UNIT TEST:-

- 1. Ch-8. Indices
- 2. Ch-9.Logarithms
- 3. Ch-17. Trigonometrical Ratios

ANNUAL EXAMINATION:-

- 1. Ch-7. Quadratic Equations
- 2. Ch-8. Indices
- 3. Ch-9. Logarithms
- 4. Ch-13. Rectilinear Figures
- 5. Ch-14. Theorems on Area

- 6. Ch-15. Circle
- 7. Ch-16. Mensuration
- 8. Ch-17. Trigonometrical Ratios
- 9. Ch-18. Trigonometrical Ratios of Standard Angles
- 10. Ch-19. Coordinate Geometry

(All the chapters of 1st Unit Test and Half Yearly Exam are included in Annual Examination.)

PHYSICS

Class – IX

Book-I.C.S.E Concise Physics Class-IX (Selina Publishers)

Unit Test 1:

Chapter 1 Measurement and Experimentation

Half-Yearly Examination:

Chapter 1 Measurement and Experimentation

Chapter 2 Motion in One Dimension

Chapter 3 Laws of Motion

Chapter 7 Reflection of Light

Chapter 8 Propagation of Sound Waves

Unit Test 2:

Chapter 4 Pressure in Fluids and Atmospheric Pressure

Annual-examination:

Chapter 1 Measurement and Experimentation

Chapter 2 Motion in One Dimension

Chapter 3 Laws of Motion

Chapter 4 Pressure in Fluids and Atmospheric Pressure

Chapter 5 Upthrust in Fluids, Archimedes' Principle and Floatation

Chapter 6 Heat and Energy

Chapter 7 Reflection of Light

Chapter 8 Propagation of Sound Waves

Chapter 9 Current Electricity

Chapter 10 Magnetism

CHEMISTRY (2025-2026)

Class – IX

BOOK - CONCISE CHEMISTRY CLASS IX

Unit-I

- 1. THE LANGUAGE OF CHEMISTRY
- 2. STUDY OF GAS LAWS

Half Yearly

- 1. THE LANGUAGE OF CHEMISTRY
- 2. CHEMICAL CHANGES AND REACTIONS
- 3. WATER
- 4. ATOMIC STRUCTURE AND CHEMICAL BONDING
- 7. STUDY OF GAS LAWS

Unit-II

- 5. THE PERIODIC TABLE
- 9. PRACTICAL WORK
 - 1. DRY HEATING
 - 2. FLAME TEST

<u>Annual</u>

- 5. THE PERIODIC TABLE
- 6. STUDY OF THE FIRST ELEMENT- HYDROGEN
- 8. ATMOSPHERIC POLLUTION
- 9. PRACTICAL WORK

[UT-I, HALF YEARLY & UT-II SYLLABUS ARE ALSO INCLUDED IN ANNUAL SYLLABUS]

BIOLOGY (2025-2026)

Class – IX

BOOK- CONCISE BIOLOGY CLASS-IX (SELINA)

UNIT TEST I:

- 1. Chapter 2-Cell the unit of life.
- 2. Chapter 3-Tissue Types of Plant and animal tissue.
- 3. Chapter 4-Flower

HALF-YEARLY EXAM

- 1. Chapter 2-Cell-the unit of life.
- 2. Chapter 3-Tissue- Types of Plant and Animal tissue.
- 3. Chapter 4-Flower
- 4. Chapter 5-Pollination and Fertilisation.
- 5. Chapter 6-Seeds Structure and Germination.
- 6. Chapter 7-Respiration in plants.
- 7. Chapter 8-Five kingdom classification.
- 8. Chapter 9-Economic importance of Bacteria and Fungi.

UNIT TEST II:

- 1. Chapter 10-Nutrition.
- 2. Chapter 11-Digestive system.
- 3. Chapter 16-Diseases: Causes and Control.

ANNUAL EXAM:

- 1. Chapter 10-Nutrition.
- 2. Chapter 11-Digestive system.

- 3. Chapter 12-Skeleton Movement and Locomotion.
- 4. Chapter 13-Skin- "The Jack of All Trades".
- 5. Chapter 14-The Respiratory System.
- 6. Chapter 15-Hygiene-[A key to Healthy Life].
- 7. Chapter 16-Diseases: Causes and Control.
- 8. Chapter 17-Aids to Health.
- 9. Chapter 18-Health Organisations.
- 10. Chapter 19-Waste Generation and Management.

HISTORY AND CIVICS (2025-2026) Class – IX

UNIT TEST I

- 1. History Chapter 1: THE HARAPPAN CIVILISATION
- 2. History Chapter 2: THE VEDIC PERIOD
- 3. Civics Chapter 1: OUR CONSTITUTION

HALF YEARLY EXAMINATION

HISTORY

- 1. Chapter 3: JAINISM and BUDDHISM
- 2. Chapter 4: THE MAURYAN EMPIRE
- 3. Chapter 5: THE SANGAM AGE
- 4. Chapter 6: THE AGE OF GUPTAS
- 5. Chapter 7: MEDIEVAL INDIA (A) THE CHOLAS
- 6. Chapter 8: MEDIEVAL INDIA (B)THE DELHI SULTANATE

CIVICS

- 1. Chapter 2: SALIENT FEATURES OF THE CONSTITUTION--I
- 2. Chapter 3: SALIENT FEATURES OF THE CONSTITUTION-II

Unit test I portion included

UNIT TEST -II

- 1. History Chapter 9: MEDIEVAL INDIA (C)THE MUGHAL EMPIRE
- 2. History Chapter 10: MEDIEVAL INDIA (D) COMPOSITE CULTURE
- 3. Civics Chapter 4: ELECTIONS

ANNUAL EXAMINATION

Whole Book according to ICSC Syllabus will be included in the annual examination.

Reference Book: Total History & Civics 9 (By Dolly E. Sequeira, Morning Star)

Geography

Class - IX

Unit Test 1

Earth as a Planet Geographic grid Earth's structure

Half- Yearly Exam

Earth as a Planet

Geographic grid

Rotation and Revolution

Earth's Structure

Landforms of the Earth

Rocks

Volcanoes

Earthquakes

Weathering

Denudation

Unit Test 2

Composition and Structure of the Atmosphere

Pollution

Sources of Pollution

Annual Exam

Composition and Structure of the Atmosphere

Insolation

Atmospheric pressure and winds

Humidity

Hydrosphere

Pollution

Sources of Pollution

Effects of pollution

Preventive measures

Natural regions of the world

Including the entire syllabus of the Half- Yearly Exam.

COMPUTER APPLLICATIONS

Class – IX

BOOK: Understanding ICSE Computer Applications with BlueJ Class IX Publication: Avichal Publishing Company

UNIT TEST - I:

Chapter 1: Introduction to Object Oriented Programming Concepts

Unit 1 - Principles of Object Oriented programming

Unit 2 - Introduction to Java

Chapter 2: Elementary Concept of Objects and Classes

Chapter 3: Values and Data Types

HALF YEARLY:

Chapter 1: Introduction to Object Oriented Programming Concepts

Unit 1 - Principles of Object Oriented programming

Unit 2 - Introduction to Java

Chapter 2: Elementary Concept of Objects and Classes

Chapter 3: Values and Data Types

Chapter 4: Operators in Java

Chapter 5: Input in Java

Chapter 6: Mathematical Library Methods

Chapter 7: Conditional Statements in Java

UNIT TEST - II:

Chapter 8: Iterative Constructs in Java

ANNUAL:

Chapter 1: Introduction to Object Oriented Programming Concepts

Unit 1 - Principles of Object Oriented programming

Unit 2 - Introduction to Java

Chapter 2: Elementary Concept of Objects and Classes

Chapter 3: Values and Data Types

Chapter 4: Operators in Java

Chapter 5: Input in Java

Chapter 6: Mathematical Library Methods
Chapter 7: Conditional Statements in Java
Chapter 8: Iterative Constructs in Java
Chapter 9: Nested for Loops
Chapter 10: Computing and ethics

Moral Science (2025-26)

	<u>Class – IX</u>
<u> Half - Yearly :</u>	
Chapters 1-9	
Annual Examination :	
Chapters 10-17	