

HOLY CROSS SCHOOL, MONDALAI
SYLLABUS (2023-2024)

CLASS IX

ENGLISH LANGUAGE

Book :- Total English – IX

UNIT TEST – I

1. Interchange of Sentences
2. Tenses
3. Notice & Email

HALF YEARLY

Test Paper 1 to 7

UNIT TEST – II

1. Prepositions
2. Transformation of Sentences
3. Letter Writing

ANNUAL EXAMINATION

Test Paper : 8 to 15

ENGLISH LITERATURE

Book :- Julius Caesar; Treasure Chest – A Collection of ICSE Poems & Short Stories

UNIT TEST 1

1. Julius Caesar- Act I Scene(i)
2. A Work Of Artifice
3. Oliver asks for More

HALF YEARLY

1. Julius Caesar Act I (Drama)

PROSE

2. Bonku Babu's Friend – Satyajit Ray
3. Oliver asks for more – Charles Dickens
4. The Model Millionaire- Oscar Wilde

POETRY

5. Skimbleshanks – T. S Eliot
6. A Work of Artifice – Marge Piercy
7. I Remember, I Remember – Thomas Hood

UNIT TEST II

1. Julius Caesar Act II Scene I (Drama)
2. Home Coming
3. The Night Mail

ANNUAL

Julius Caesar Acts I & II

PROSE

1. Bonku Babu's Friend – Satyajit Ray
2. Oliver asks for more – Charles Dickens
3. The Model Millionaire – Oscar Wilde

4. Homecoming – Rabindranath Tagore
5. The Boy who broke the bank – Ruskin Bond

POETRY

6. A Work of Artifice – Marge Piercy
7. Skimbleshanks – T. S. Eliot
8. I Remember, I Remember – Thomas Hood
9. A Doctor's Journal Entry – Vikram Seth
10. The Night Mail- W.H. Auden

BIOLOGY

Book :- Concise Biology – Part 1

UNIT TEST I:

1. Cell – the unit of life.
2. Tissue – Types of Plant and animal tissue.
3. Flower.
4. Pollination and Fertilisation.

HALF-YEARLY

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

UNIT TEST II:

1. Nutrition.
2. Digestive system.
3. The Respiratory System.
4. Hygiene-[A key to Healthy Life].

ANNUAL EXAMINATION

1. Nutrition.
 2. Digestive system.
 3. Skeleton – Movement and Locomotion.
 4. Skin- “The Jack of All Trades”.
 5. The Respiratory System.
 6. Hygiene-[A key to Healthy Life].
 7. Diseases: Causes and Control.
 8. Aids to Health.
 9. Health Organisations.
 10. Waste Generation and Management.
- **NOTE: All the chapters mentioned in the Half yearly Exam are also included in Annual exam (i.e. the entire ICSE Biology syllabus of Class IX).**

CHEMISTRY

Book :- Concise ICSE Chemistry – IX

UNIT TEST – I

1. The Language of Chemistry

2. Chemical changes and reactions
3. 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 TEST - II

5. The Periodic Table
9. Practical Work
 1. Dry Heating
 2. Flame Test

ANNUAL EXAMINATION

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]

PHYSICS

Book :- Concise Physics - IX

UNIT TEST - I

- Chapter 1 Measurement and Experimentation
Chapter 2 Motion in one Dimension

HALF YEARLY

- 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 - II

- 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

GEOGRAPHY

Book :- Total Geography for IX

UNIT TEST - I

1. Earth as a Planet
2. Geographic grid

3. Rotation and Revolution
4. Earth's Structure

HALF YEARLY

1. Earth as a Planet
2. Geographic grid
3. Rotation and Revolution
4. Earth's Structure
5. Landforms of the Earth
6. Rocks
7. Volcanoes
8. Earthquakes
9. Weathering
10. Denudation
11. World Map

UNIT TEST - II

1. Pollution
2. Sources of Pollution
3. Composition and Structure of the Atmosphere
4. Effects of Pollution

ANNUAL EXAMINATION

1. Insolation
2. Atmospheric pressure and winds
3. Humidity
4. Hydrosphere
5. Effects of pollution
6. Preventive measures
7. Natural regions of the world
8. World Map

Including the entire syllabus of the Half- Yearly Exam.

COMPUTER APPLICATIONS

Book :- Total Computer Applications – IX

UNIT TEST - I

Chapter 1: Introduction to Object Oriented Programming Concepts

Chapter 2: Elementary concept of Objects and Classes

Chapter 3: Values & Data Types

HALF YEARLY

Chapter 1: Introduction to Object Oriented Programming Concepts

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 EXAMINATION

Entire syllabus as per ICSE

MATHEMATICS

Book :-ICSE Mathematics Today - IX

UNIT TEST - I

- Ch1. Rational and irrational numbers.
- Ch2. Compound interest.
- Ch3. Expansions
- Ch4. Factorisation
- Ch10. Triangles

HALF YEARLY

- Ch1. Rational and irrational numbers.
- Ch2. Compound interest.
- Ch3. Expansions.
- Ch4. Factorisation.
- Ch5. Simultaneous linear equations.
- Ch6. Problems on simultaneous linear equations.
- Ch10.Triangles.
- Ch11.Midpoint theorem.
- Ch12.Pythagoras theorem.
- Ch20.Statistics.

UNIT TEST - II

- Ch8. Indices.
- Ch9. Logarithms.
- Ch13. Rectilinear Figures
- Ch17. Trigonometrical Ratios

ANNUAL EXAMINATION

- Ch8. Indices
- Ch9. Logarithms.
- Ch13.Rectilinear figures.
- Ch14.Theorems on area.
- Ch15.Circle.
- Ch16. Mensuration.
- Ch17. Trigonometrical ratios.
- Ch18. Trigonometrical ratios of standard angles.
- Ch19. Coordinate geometry.

Note: All the Chapters of Half yearly Exam are included in the Annual Exam

HISTORY & CIVICS

Book :- Total History and Civics - IX

UNIT TEST - I

1. The Harappan Civilisation
2. The Vedic Period
3. Jainism & Buddhism
4. 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 Guptas
7. Medieval India - (A) The Cholas
8. Medieval India----(B)The Delhi Sultanate

CIVICS

1. Our Constitution
2. Salient Features of the Constitution – I
3. Salient Features of the Constitution – II

UNIT TEST -2

1. Medieval India – (c) The Mughal Empire
2. Elections
3. Composite Culture

ANNUAL EXAMINATION

HISTORY

1. Medieval India – (c) The Mughal Empire
2. Medieval India – (d) Composite Culture
3. The Modern age in Europe (a) Renaissance
4. The Modern Age in Europe – (b) Reformation
5. The Modern Age in Europe – (c) Industrial Revolution

CIVICS

1. Election
2. Local Self – Government – Rural
3. Local Self – Government – Urban

WHOLE SYLLABUS WILL BE INCLUDED IN THE ANNUAL EXAMINATION.

MORAL SCIENCE

Book :- Heart and Mind – IX

HALF YEARLY EXAMINATION

- Ch 1 : The Influence of Friends
- Ch 2 : Studying Effectively
- Ch 3 : Living Intelligently
- Ch 4 : Everyone is Unique
- Ch 5 : Equal Status to Women
- Ch 6 : Silent Messages

ANNUAL EXAMINATION

- Ch 7 : See the Brighter Side
- Ch 8 : Self –Protection
- Ch 9 : Accepting the Failures
- Ch 10 : False Belief
- Ch 11 : Keep Your Words
- Ch 12 : Gems of India

BENGALI

ছোটগল্প: গিন্নি	2+3=5
লালু	2+3=5
কবিতা: বঙ্গভূমিরপ্রতি	2+3=5
ব্যাকরণ: i. বাক্য ও বাচ্য পরিবর্তন	3
ii. বানান শুদ্ধিকরণ	2
.	.

Total	: 20

Half Yearly

ছোটগল্প: গিন্নি,লালু,বামা,ক্যানভাসার

কবিতা: বঙ্গভূমিরপ্রতি, সভ্যতারপ্রতি, কুলিমজুর, আবারআসিবফিরে

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

ব্যাকরণ : এক কথায় প্রকাশ, সমোচ্চারিত ভিন্নার্থক শব্দ, বানান শুদ্ধি করণ,

বাক্যওবাচ্যপরিবর্তন, একইশব্দেরভিন্নার্থকপ্রয়োগ, উপসর্গওপ্রত্যয়যোগেশব্দগঠন, ধ্বন্যাত্মকশব্দবাগধারা, পত্রলিখন, প্রবন্ধরচনা, ছেদওযতিচি

- | | |
|---------------|-------|
| • প্রবন্ধরচনা | 15 |
| • পত্রলিখন | 7 |
| • বোধপরীক্ষণ | 10 |
| • ব্যাকরণ | 8 |
| | ----- |

Total : 40 Marks

Grand Total : 40+40= 80 Marks

Unit Test 2

ছোটগল্প: নাম	2+3=5
কবিতা: রবীন্দ্রনাথেরপ্রতি	2+3=5
সিঁড়ি	2+3=5
ব্যাকরণ: i. সাধুচলিতভাষা, ছেদ-যতিরব্যবহার	2
ii. বাগধারা	3
.	.

	TOTAL = 20

Annual Exam

ছোটগল্প: নাম, অসহযোগী, দেবতার জন্ম, গিন্ধি, লালু, বামা, ক্যানভাসার

কবিতা: সিঁড়ি, রবীন্দ্রনাথের প্রতি, ফুলফুটুকনাফুটুক, বঙ্গভূমির প্রতি, সভ্যতার প্রতি, কুলিমজুর, আবার আ
সিবফিরে

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

ব্যাকরণ :

এককথায় প্রকাশ, সমোচ্চারিত ভিন্নার্থক শব্দ, বানান শুদ্ধিকরণ, বাক্য ও বাচ্য পরিবর্তন, একই শব্দের ভিন্নার্থ
ক প্রয়োগ, উপসর্গ ও প্রত্যয় যোগেশব্দ গঠন ,

ধ্বন্যাঙ্ক শব্দ, বাগধারা, পত্রলিখন, প্রবন্ধ রচনা, ছেদ ও যতি চিহ্ন, সাধু ও চলিত ভাষার ব্যবহার, বোধ পরীক্ষণ,
ছবি দেখে বর্ণনা, উক্তি পরিবর্তন, মৌলিক গল্প লিখন।

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|----------------|----|
| • প্রবন্ধ রচনা | 15 |
| • পত্রলিখন | 7 |
| • বোধ পরীক্ষণ | 10 |
| • ব্যাকরণ | 8 |

Total: 40 Marks

Grand Total: $40 + 40 = 80$ Marks