

HOLY CROSS SCHOOL, MONDALAI

SYLLABUS (2024-2025)

CLASS – VII

ENGLISH – I

Book : Collins English Grammar and Composition 7

Unit Test-I

1. Chapter 1: Nouns
2. Chapter 2: Adjectives
3. Chapter 3: Pronouns

Half Yearly

1. Chapter 2: Adjectives
2. Chapter 3: Pronouns
3. Chapter 5: Agreement of Subject and Verb
4. Chapter 7: Expressing the Present
5. Chapter 8: Expressing the Past
6. Chapter 9: Expressing the Future
7. Chapter 11: Prepositions
8. Chapter 15: Active and Passive Voice
9. Letter Writing
 - a. Formal
 - b. Informal
10. Composition
11. Comprehension

Unit Test-II

1. Chapter 11: Prepositions
2. Chapter 12: Conjunctions
3. Chapter 18: Phrases

Annual

1. Chapter 6: Primary and Modal Auxiliaries
2. Chapter 10: Adverbs

3. Chapter 11: Prepositions
4. Chapter 12: Conjunctions
5. Chapter 14: Articles
6. Chapter 16: Direct and Indirect Speech
7. Chapter 18: Phrases
8. Chapter 23: Punctuation
9. Letter Writing
 - a. Formal
 - b. Informal
10. Composition
11. Comprehension

English Literature (ENGLISH II)

Book: New Bridges Plus Reader-7

Unit Test 1

1. Chapter 1: Oliver in Trouble
2. Chapter 13: The Song of the Whale (Poem)

Half Yearly Examination

1. Chapter 1: Oliver in Trouble
2. Chapter 2: The March Sisters
3. Chapter 6: Meetings with a Maharaja
4. Chapter 11: Prometheus Brings the Life Force
5. Chapter 13: The Song of the Whale (Poem)
6. Chapter 17: The Chimney Sweeper (Poem)

Unit Test 2

1. Chapter 5: Grandpa Fights an Ostrich
2. Chapter 10: Ozymandias (Poem)

Annual Examination

1. Chapter 5: Grandpa Fights an Ostrich
2. Chapter 8 :The Umbrella Man

3. Chapter 9: After Twenty Years
4. Chapter 10: Ozymandias (Poem)
5. Chapter 16: The Washwoman
6. Chapter 20: Night of the Scorpion (Poem)

Bengali 2nd Language

বইয়ের নাম:

১.বাংলা সাহিত্য পরিচয় ৭

২.ব্যাকরণসাথি (সপ্তম শ্রেণী)

Unit Test - 1

- ▶ গদ্য-১. পাগলা গণেশ ২. সবচেয়ে ভালো
- ▶ পদ্য - ১. জ্ঞানী
- ▶ ব্যাকরণ -

১.ব্যঞ্জনসন্ধি। [প্রচ্ছদ-ল্যবর্থ]

২.বিশেষ্য-এর প্রকারভেদ

Half- Yearly Exam

- ▶ গদ্য-১. আতার পায়েস ২. নিবেদিতার স্মৃতি
- ▶ পদ্য - ১. কুলি মজুর ২. ধূলামন্দির

▶ ব্যাকরণ-

i) ব্যঞ্জনসন্ধি [দিঙ্+গজ - উদ্+শ্রিত]

ii) গন্ববিধান

iii) বিশেষণ-এর প্রকারভেদ

iv) সমোচ্চারিত ভিন্নার্থক শব্দ

v) বাংলা বানানের শিষ্ট প্রয়োগ

vi) এককথায় প্রকাশ

vii) পত্র রচনা [ব্যক্তিগত/আবেদন]

viii) প্রবন্ধ রচনা

Unit Test - 2

- গদ্য - ১. খাঁড়ামশাই ২. অপূর্ণ কল্পনা
- পদ্য - ১. আমার বাড়ি
- ব্যাকরণ -
 - i) ব্যঞ্জন সন্ধি- [যাঙ্ক্ষা-ষষ্ঠ]
 - ii) সংখ্যা বাচক ও পূরণবাচক শব্দ

Annual Exam

- গদ্য - ১. ইম্পাতের মেয়ে ২. এডিসনের আবিষ্কার
- পদ্য-১. আমার দেশ ২. বাংলা টাংলা
- ব্যাকরণ-
 - i) ব্যঞ্জনসন্ধি [সংযোগ - সিংহ]
 - ii) স্বরবিধান
 - iii) সর্বনাম-এর প্রকারভেদ
 - iv) বিপরীতার্থকশব্দ [অগ্র - মদীয়]
 - v) পত্ররচনা [ব্যক্তিগত/আবেদন]
 - vi) বোধ পরীক্ষণ
 - vii) প্রবন্ধরচনা

HINDI 3rd LANGUAGE

NAME OF THE BOOK: - SARAL BHASHA 3

Unit Test 1: - 1) বিনতী (কবিতা)

- 2) गाँव की हवा
- 3) शेर और चूहा (প্রেরণাত্মক कहानी)
- 4) आज़ादी सबको प्यारी (কহানী)

HALF YEARLY EXAMINATION: -

*अध्याय

1. বিনতী (কবিতা)

2. गाँव की हवा
3. शेर और चूहा
4. आज़ादी सब को प्यारी
5. काला कौआ (कविता)
6. आग की खोज
7. आसमान गिरा

अपठित गद्यांश

***अनुच्छेद:** - क) दशहरा

ख) स्वतंत्रता दिवस

***अनौपचारिक पत्र:** - (क) परीक्षा में अच्छे अंकों के साथ उत्तीर्ण होने पर मित्र को बधाई पत्र |

ख) मामाजी को गर्मी की छुट्टियों की योजना बताते

हुए पत्र |

UNIT TEST 2: -

1) हुआ सवेरा (कविता)

2) बोलता सामान

3) तुलसी के गुण

ANNUAL EXAMINATION: -

***अध्याय: -**

1. हुआ सवेरा (कविता)
2. बोलता सामान
3. तुलसी के गुण
4. हंस (कविता)
5. हमारा भोजन
6. समझदार कबूतर
7. बजने वाली गैद

अपठित गद्यांश

***अनुच्छेद लेखन:** - क) परोपकार

ख) विज्ञान-लाभ और हानियाँ

***औपचारिक पत्र:** - क) अवकाश हेतु विद्यालय के प्रधानाचार्या को पत्र |

ख) शुल्क माफी हेतु विद्यालय के प्रधानाचार्या को पत्र

MATHEMATICS

BOOK- ICSE UNDERSTANDING MATHEMATICS -M L AGGARWAL

UNIT TEST -I

1. Chapter 1. Integers
2. Chapter 2: Fractions and Decimals

HALF YEARLY EXAM:-

1. Chapter 1. Integers
2. Chapter 2. Fractions and Decimals
3. Chapter 3. Rational Numbers
4. Chapter 4. Exponents and Powers
5. Chapter 5. Sets
6. Chapter 8. Algebraic Expressions
7. Chapter 10. Lines and Angles
8. Chapter 14. Symmetry

UNIT TEST 2

1. Chapter 6. Ratio and Proportion
2. Chapter 7. Percentage and its Applications

ANNUAL EXAM:-

1. Chapter 6. Ratio and Proportion
2. Chapter 7. Percentage and its Applications
3. Chapter 9. Linear Equations and Linear Inequations
4. Chapter 11. Triangle and its Properties
5. Chapter 12. Congruence of Triangles
6. Chapter 13. Practical Geometry
7. Chapter 15. Visualising Solid Shapes
8. Chapter 16. Perimeter and Area
9. Chapter 17. Data Handling

CHEMISTRY

Book :-Candid New Trends ICSE Chemistry – VII

UNIT TEST-1

1) Chapter 1: Matter and its composition

Definition of matter, properties of matter, states of matter, what is matter made up?:-Solids, liquids and gases, inter molecular force of attraction, intermolecular spaces. (Include – Kinetic energy, Change in state, change of state, sublimation)

2) Chapter 2 :Changes in the world around us.

Classification of changes – Desirable and undesirable, reversible and irreversible, physical and chemical, exothermic and endothermic changes; evaporation, boiling, condensation, freezing and melting. [Include Natural changes, man made changes, periodic and non periodic changes, dissolution and factors affecting dissolution, rusting and burning]

HALF YEARLY

1) Chapter 1: Matter and its composition

Definition of matter, properties of matter, states of matter, what is matter made up?:- Solids, liquids and gases, inter molecular force of attraction, intermolecular spaces. (Include – Kinetic energy, Change in state, change of state, sublimation)

2) Chapter 2: Changes in the world around us.

Classification of changes Desirable and undesirable, reversible and irreversible, physical and chemical, exothermic and endothermic changes; evaporation, boiling, condensation, freezing and melting. [Include – Natural changes, man made changes, periodic and non periodic changes, dissolution and factors affecting dissolution, rusting and burning]

3) Chapter 3: Separation of substances

Pure substances, elements, and its characteristics, compounds and its characteristics, mixtures, types of mixtures –homogeneous and heterogeneous mixtures, separation of mixtures – sublimation, evaporation, distillation, fractional distillation, using separating funnel and chromatography, loading, filtration [Exclude – Methods of separation such as winnowing, hand picking, magnetic separation, sieving, floatation and centrifugation, chromatography method].

4) Chapter 4: Atomic structure

Full chapter

5) Chapter 5: Language of chemistry

Chemical reactions and equations, chemical equation, word equations, balancing equation. [Exclude – chemical reactions and it's types].

UNIT TEST-II

1)Chapter 6: Characteristics of chemical reactions

Full chapter

2) Chapter 7: Air and its constituents

Introduction- air as a mixture of gases, constituents of air, uses of rare gases, air quality, air pollution, acid rain, methods to control air pollution. [Exclude- Atmosphere, Layer of atmosphere]

ANNUAL EXAMINATION

1) Chapter 6: Characteristics of chemical reactions

Full chapter

2) Chapter 7: Air and its constituents

Introduction- air as a mixture of gases, constituents of air, uses of rare gases, air quality, air pollution, acid rain, methods to control air pollution. [Exclude- Atmosphere, Layer of atmosphere]

3) Chapter 8: Oxygen and oxides

Introduction, laboratory preparation of oxygen, concept of catalyst, physical properties of oxygen, distinguish between- respiration and combustion, combustion and rusting, uses of oxygen. [Exclude-- Other methods of preparation, photosynthesis, Chemical properties, acidic oxides, neutral oxides, basic oxides, amphoteric oxides, rusting- its conditions and prevention]

4)Chapter 9: Metals and non-metals

Introduction, important terms referring to elements, physical properties of metals and non-metals common uses of metals, common nonmetals, metalloids, alloys, compositions and uses of common alloys , corrosion, methods to prevent corrosion, corrosion is advantageous also. (Exclude- Metals through history, occurrence of metals, chemical properties of metals and non metals, reason for alloying , properties of alloys, uses of metalloids).

PHYSICS

Book : Concise Physics 7(Selina)

Unit Test 1:

Chapter 1 Physical Quantities and Measurement

Half Yearly:

1. Chapter 1 Physical Quantities and Measurement

2. Chapter 2 Motion

3. Chapter 3 Energy

Unit Test 2:

Chapter 4 Light Energy

Annual:

1. Chapter 4 Light Energy

2. Chapter 5 Heat

3. Chapter 6 Sound

4. Chapter 7 Electricity and Magnetism

BIOLOGY

BOOK :- Candid New Trends in Biology -7

UNIT TEST -I

Chapter 1: Tissue

HALF YEARLY

1. Chapter 1: Tissue

2. Chapter 2: Kingdom classification

3. Chapter 3: Photosynthesis

UNIT TEST -II

1. Chapter 4: Respiration

2. Chapter 7: Allergy

ANNUAL

1. Chapter 4: Respiration
2. Chapter 5: Excretory system
3. Chapter 6: Nervous system
4. Chapter 7: Allergy

HISTORY AND CIVICS

Book: ICSE Understanding History and Civics – 7

UNIT TEST- I

Chapter 1: Medieval Europe

HALF-YEARLY EXAMINATION

1. Chapter 1: Medieval Europe
2. Chapter 2: Rise and Spread of Islam
3. Chapter 3: The Delhi Sultanate

Civics

Chapter 1: The Constitution of India

UNIT TEST – 2

Chapter 4:The Vijayanagara and Bahmani Kingdoms

ANNUAL EXAMINATION

1. Chapter 4: The Vijayanagara and Bahmani Kingdoms
2. Chapter 5: The Mughal Empire
3. Chapter 6 : Making of Composite Culture

Civics

Chapter 2: Directive Principles of State Policy

GEOGRAPHY

BOOK: VOYAGE VII (Oxford University Press)

UNIT TEST -1

1. Chapter 1 - Topographical Sheets: Colours, Signs, and Symbols
2. Chapter 3 - Composition and Structure of the Atmosphere

HALF-YEARLY

1. Chapter 1 - Topographical Sheets: Colours, Signs, and Symbols
2. Chapter 2 - Scale and Distance
3. Chapter 3 - Composition and Structure of the Atmosphere
4. Chapter 4 - Greenhouse Effect and Global Warming
5. Chapter 11- Renewable and Non – Renewable Energy Resources
6. Chapter 12 - Europe: Location, Area, Political and Physical Features
7. Chapter 18 - Antarctica: Location, Physical Features, Climate, Natural Vegetation, Wildlife, Minerals.

8. Map Work: (Europe)

Oceans: Arctic, Atlantic

Seas: North, Baltic, Caspian, Black, Mediterranean, Adriatic

Straits: Dover, Gibraltar

Mountains: Alps, Pyrenees, Urals, Caucasus

Rivers: Rhine, Volga, Thames,

Lakes: Ladoga

UNIT TEST -2

1. Chapter 8 - Weathering and Soil
2. Chapter 9 - Industries: Their Need and Classification

ANNUAL EXAMINATION

1. Chapter 5– Study of Weather
2. Chapter 7 - Types of Rocks

3. Chapter 8 - Weathering and Soil
4. Chapter 9 - Industries: Their Need and Classification
5. Chapter 10 - Major Industries
6. Chapter 14 - Africa: Location, Area, Political and Physical Features
7. Chapter 16 - Australia: Location, Area, Political & Physical Features

8.Map Work: (Africa)

Oceans : Atlantic, Indian

Seas : Red, Mediterranean

Straits and Gulfs: Gibraltar, Suez Canal, Gulf of Guinea

Mountains : Atlas, Drakensberg, Mt. Kilimanjaro

Rivers : Nile, Zambezi, Orange

Lakes : Chad, Victoria, Malawi, Tanganyika,

Deserts : Sahara, Kalahari

9.Map Work: (Australia)

Oceans : Pacific, Indian, Southern.

Seas : Coral, Tasman, Arafura.

Straits and Gulfs : Gulf of Carpentaria, Great Australian Bight, Bass Strait, Torres strait

Mountains : Great Dividing Range

Peak : Mt. Kosciuszko

Rivers: Murray, Darling

Lake : L. Eyre

Deserts : Sandy, Victoria

Special Feature : Great Barrier Reef

Note: Picture-based questions will be included in both Half Yearly and Annual Examinations.

COMPUTER

Book : Track Pad 7

UNIT TEST I

Chapter 4: Ethics and Safety Measures in Computing

HALF YEARLY EXAM

1. Chapter 3: Computer Virus
2. Chapter 4: Ethics and Safety Measures in Computing
3. Chapter 5: Spreadsheets – An introduction
4. Chapter 6: More on Spreadsheets
5. Chapter 9: Lists and Tables in HTML

UNIT TEST II

Chapter 7: Database and DBMS – An Introduction

ANNUAL EXAM

1. Chapter 2: Number System
2. Chapter 7: Database and DBMS – An Introduction
3. Chapter 8: More on Access
4. Chapter 10: More on HTML

Moral Science

Book: We are a Family Class 7

Half Yearly

1. Chapter 1: Appreciate the Incredible Gifts You Have Been Given by God
2. Chapter 2: Patience
3. Chapter 3: True Friendship
4. Chapter 4: Our Freedom Fighters-Part 3-Sardar Vallabhbhai Patel
5. Chapter 5: Respect and Care for the Environment and Animals
6. Chapter 6: A Day in Children's Orphanage

Annual

1. Chapter 7: Being Responsible With Social Media

2.Chapter 8: Healthy Competition

3.Chapter 9: The Qualities I Expect in My Class Leader

4.Chapter 10: Power of Teamwork

5.Chapter 11: Honesty

6.Chapter 12: Gratitude for Everything