

HOLY CROSS SCHOOL , MONDALAI

SYLLABUS (2024 - 2025)

CLASS - VIII

ENGLISH LANGUAGE

BOOK- "HIGH SCHOOL ENGLISH GRAMMAR AND COMPOSITION" by WREN AND MARTIN

Unit Test 1

1. Chapter 5: The Noun: Kinds of Nouns
2. Chapter 9 :The Adjective
3. Chapter 10 :Comparison of Adjectives

Half Yearly Examination

1. Chapter 5: The Noun: Kinds of Nouns
2. Chapter 9: The Adjective
3. Chapter 10 :Comparison of Adjectives
4. Chapter 14 :Articles
5. Pronouns-
 - a)Chapter 15:Personal
 - b) Chapter 16 :Reflexive and Emphatic
 - c)Chapter 17 :Demonstrative
 - d) Chapter 17 :Indefinite and Distributive
 - e)Chapter 18 :Relative
 - f) Chapter 19 :Interrogative
6. Chapter 20 :The Verb: Transitive and Intransitive
7. Chapter 21 :Verbs of Incomplete Predication
8. Book 2 Part II Chapter 17 :Agreement of the Verb with the Subject
9. Non- Finite Verbs –
 - a)Chapter 28 :The Infinitive
 - b) Chapter 29 :The Participle
 - c)Chapter 30 :The Gerund
10. Chapter 22:Active and Passive voice
11. Chapter 43:The Same Word Used as Different Parts of Speech.
12. Chapter 38 :The Preposition
13. Book 2 Part II Chapter 24 :Idioms
14. Comprehension (Unseen)
15. Composition (Descriptive, Narrative, Argumentative)
16. Letter (Formal, Informal)
17. Notice

(Note: All the chapters of Unit Test-1 will be included in Half Yearly)

Unit Test- 2

1. Chapter 34 :The Adverb
2. Chapter 37 :Position of Adverbs
3. Book 2 Part I Chapter 2 :Phrases

Annual Examination

1. Chapter 34 :The Adverb
2. Chapter 37 :Position of Adverbs
3. Book 2 Part I Chapter 2: Phrases
4. Book 2 Part I Chapter 3 :Clauses

5. Book 2 Part I Chapter 4 :Sentences: Simple, Compound and Complex
6. Book 2 Part I Chapters 5,6,7 :More about Noun, Adjective and Adverb Clauses
7. Book 2 Part I Chapter 10:Transformation of Sentences
8. Book 2 Part I Chapter 12 :Synthesis of Sentences
9. Book 2 Part I Chapter 16 :Direct and Indirect Speech
10. Book 2 Part II Chapter 24 :Idioms
11. Chapter 38: The Preposition
12. Comprehension
13. Composition (Narrative, Descriptive, Argumentative)
14. Letter(Formal and Informal)
15. Notice
16. E- Mail

(Note: All the chapters of Unit Test- 2 will be included in Annual Examination)

ENGLISH LITERATURE

BOOK- NEW BRIDGES PLUS- BOOK 8

Unit Test I

1. Chapter 1 :His First Flight
2. Chapter 2 :The Open Window
3. Chapter 3 :Mending Wall (Poem)

Half Yearly Examination

1. Chapter 2 :The Open Window
2. Chapter 5 :The Homecoming
3. Chapter 4 :An Astrologer's Day
4. Chapter 11: Jane in Trouble
5. Chapter 3 :Mending Wall(Poem)
6. Chapter 10 :Macavity: The Mystery Cat (Poem)

Unit Test 2

1. Chapter 6 : The Eyes Have It
2. Chapter 13: If(Poem)

Annual Examination

1. Chapter 6 :The Eyes Have It
2. Chapter 8: A Catastrophe
3. Chapter 14 : The Future Beckons Bright
4. Chapter 19 :The Tempest
5. Chapter 13: If (Poem)
6. Chapter 17 :The Battle of Blenheim(Poem)

(Note: All the chapters of Unit Test 2 will be included in Annual Examination]

BENGALI 2L

বইয়ের নাম: ১.বাংলা সাহিত্য পরিচয় ৮ ২.ব্যাকরণ সাথি (অষ্টম শ্রেণী)

Unit test : 1

| | |
|--|-----------|
| কুতুবমি নারে র কথা | 2+3=5 |
| পদ্য : নন্দলাল | 2+3=5 |
| ব্যাকরণ: এক কথায় প্রকাশ(অগ্রগামী- সতীর্থ) | 3×1=3 |
| শুদ্ধবানান | 2×1=2 |
| Total: | 20 |

Half Yearly Examination

গদ্য: বাল্যস্মৃতি , দানে র হি সে ব, দে বতাত্মা হি মালয় পদ্য: ছাড়পত্র,বাংলার মধু, মলুষপ্রাপ্তি

Total Marks: 40 (Literature)

[Each question of this part carries 10 marks that is sub divided as 2+2+3+3]

ব্যাকরণ: উপসর্গ,র্গ (সংস্কৃত ও ইংরেজি) সরল, জটিল ও যৌগিক বাক্যের ধারণা প্রদান ও পরিবর্তন, সাধু-চলিত, সমোচ্চারিত ভিন্নার্থক শব্দ(অংশ- নীর), ছেদ ও যতি চিহ্ন, বিপরীত শব্দ (অগ্র- জ্যেষ্ঠ), এক কথায় প্রকাশ (অকৃত ভাষ্য - প্রণম্য),একই শব্দের ভিন্নার্থক (কথা-মন), শুদ্ধবানান, পাঠ্যংশের ব্যাকরণ, বাঞ্চারা (অ-ও)।

| | |
|--|-----------|
| বোধপরীক্ষণ: | 5×2=10 |
| পত্ররচনা(ব্যক্তি গতপত্র, আবেদনপত্র) | 7 |
| প্রবন্ধরচনা/ গল্পলিখন/ চিত্রপর্যবেক্ষণ | 15 |
| TOTAL - | 32 |
| Grammar | 8 |
| Total (Language) | 40 |

Unit test- 2

| | |
|--|-----------|
| গদ্য: আদাব | 2+3=5 |
| শুভা | 2+3=5 |
| পদ্য: কান্দারী ঝুঁশি য়ার | 2+3=5 |
| ব্যাকরণ: বাচ্য পরিবর্তন ও উক্তি পরিবর্তন | 3×1=3 |
| বিসর্গসন্ধি | 2×1=2 |
| Total | 20 |

Annual Examination

গদ্য: অগ্নি দেবের শয্যা, জয় পরাজয়, ভারতবর্ষ পদ্য: জীবন সঙ্গীত, রাম চন্দ্রে র বিলাপ, স্মৃতি চি হু

Total Marks: 40 (Literature)

[Each question of this part carries 10 marks that is sub divided as 2+2+3+3]

ব্যাকরণ: উপসর্গ (বাংলা, বিদে শী), বাচ্য পরিবর্তন, বাক্য পরিবর্তন (গঠনগত ও অর্থগত), সম োচ্চারি তভিন্নার্থক শব্দ(পড়া- সাংসদ), একই শব্দে র ভি ন্ন অর্থে প্রয় োগ (বি শে ষণ - ক্রি য়া), এক কথায় প্রকাশ (পি পাসা - জি ঘাংসা), বি পরীত শব্দ (জড়-হি ত), ছে দ ও যতি , সাধুও চলি ত, উক্তি পরি বর্তন, শুদ্ধবানান, পাঠ্যাংশে র ব্যাকরণ, বাগধারা(ক-চ)।

| | |
|--|--------|
| ব োধপরীক্ষণ: | 5×2=10 |
| পত্ররচনা (ব্যক্তি গত পত্র, আবে দন পত্র) | 7 |
| প্রবন্ধরচনা/ গল্পলি খন/ চি ত্র পর্যবে ক্ষণ | 15 |
| TOTAL - | 32 |
| Grammar | 8 |
| Total (Language) | 40 |

Hindi 3rd LANGUAGE

Book : - SARAL BHASHA 3

Unit Test 1

*अध्याय

1. पाठ - 1. बया हमारी चिड़िया रानी (कहानी)
2. पाठ - 2. प्रार्थना का बल (प्रेरणात्मक कहानी)
3. पाठ - 4. समझौता (चित्रकथा)
4. पाठ - 6. पानी और धूप (कविता)

Half Yearly Examination -

*अध्याय

1. पाठ - 1 बया हमारी चिड़िया रानी (कहानी)
2. पाठ - 2. प्रार्थना का बल (प्रेरणात्मक कहानी)
3. पाठ - 4. समझौता (चित्रकथा)
4. पाठ - 5. संगीत का प्रभाव (प्रेरणात्मक कहानी)
5. पाठ - 6. पानी और धूप (कविता)
6. पाठ - 7. अनोखा न्याय (कहानी)
7. पाठ - 8. लालच का फल (कहानी)
8. पाठ - 10. एक बूँद (कविता)

*अपठित गद्दांश

*अनुच्छेद

- (क) दशहरा
(ख) स्वतंत्रता दिवस

*ओपचारिक पत्र

- (क) अवकाश हेतु पत्र I
(ख) शुल्क माफ़ी हेतु पत्र I

*पुस्तक में दिए गए व्याकरण

Unit test 2 -

*अध्याय

1. पाठ - 9. उपयोगी आँमला (कहानी)
2. पाठ - 11. चोर कि दाढ़ी में तिनका (कहानी)
3. पाठ - 12. बातूनी कछुआ (चित्रकथा)
4. पाठ - 13. डिजिटल भारत (कहानी)

Annual Examination -

*अध्याय

1. पाठ - 9. उपयोगी आँमला (कहानी)
2. पाठ - 11. चोर कि दाढ़ी में तिनका (कहानी)
3. पाठ - 12. बातूनी कछुआ (चित्रकथा)
4. पाठ - 13. डिजिटल भारत (कहानी)
5. पाठ - 14. बदलाव (प्रेरणात्मक कहानी)
6. पाठ - 15. आया वसंत (कविता)
7. पाठ - 16. आज़ादी (प्रेरणात्मक कहानी)

*अपठित गद्दांश

*अनुच्छेद

- (क) परोपकार
(ख) विज्ञान के लाभ और हानियाँ

*अनोपचारिक पत्र

- (क) परीक्षा में अच्छे अंको के साथ उत्तीर्ण होकर मित्र को बधाई पत्र I
(ख) मामाजी को गर्मियों कि छुट्टियाँ कि योजना बताते हुए पत्र I

*पुस्तक में दिए गए व्याकरण

MATHEMATICS

BOOK – ICSE UNDERSTANDING MATHEMATICS 8 by M.L. AGGARWAL

Unit Test – I

1. Chapter 1 Rational Numbers
2. Chapter 2 Exponent and Powers

Half Yearly Examination

1. Chapter 1 Rational Numbers
2. Chapter 2 Exponents and Powers
3. Chapter 3 Square and Square roots
4. Chapter 5 Playing with numbers
5. Chapter 7 Percentage and it's application
6. Chapter 10 Algebraic Expression and Identities
7. Chapter 11 Factorization
8. Chapter 13 Understanding Shapes
9. Chapter 17 Visualising solid shapes.

Unit Test 2

1. Chapter 4 Cubes and cube roots
2. Chapter 6 Operation on sets

Annual Examination

1. Chapter 4 Cubes and cube roots
2. Chapter 6 Operation on sets
3. Chapter 8 Simple and Compound interest
4. Chapter 9 Direct and inverse variation
5. Chapter 12 Linear equation and inequality in one variable
6. Chapter 14 Construction of quadrilateral
7. Chapter 15 Circle
8. Chapter 18 Mensuration
9. Chapter 19 Data Handling.

PHYSICS

Book : Concise Physics 8 (Selina)

Unit Test – 1

1. Chapter 1: Matter

Half Yearly Examination

1. Chapter 1 : Matter
2. Chapter 2 : Physical quantities and measurement
3. Chapter 3 : Force and Pressure
4. Chapter 4 : Energy

Unit Test – 2

1. Chapter 5 : Light Energy

Annual Examination

1. Chapter 5 : Light Energy
2. Chapter 6 : Heat Transfer
3. Chapter 7 : Sound
4. Chapter 8 : Electricity

CHEMISTRY

Book :- Candid New Trends ICSE Chemistry- VIII

Unit Test – 1

1. Chapter 1:- Matter and its composition
 - a. Characteristics of matter, states of matter, Kinetic theory of matter, Characteristics of three different states of matter, compressibility of a Gas, kinetic molecular theory, conversion of a solid into gaseous state and vice-versa, Law of conservation of mass.
2. Chapter 2:- Physical and chemical changes
 - a. Physical and Chemical properties, Physical and chemical changes and their examples and differences. Chemical reaction and conditions for chemical change.

Half Yearly Examination

1. Chapter 1:- Matter and its composition
 - a. Characteristics of matter, states of matter, Kinetic theory of matter, characteristics of three different states of matter, compressibility of a gas, kinetic molecular theory, conversion of a solid into gaseous state and vice-versa, Law of conservation of mass.
2. Chapter 2:- Physical and chemical changes
 - a. Physical and Chemical properties, Physical and chemical changes and their examples and differences. Chemical reaction and conditions for a chemical change.
3. Chapter 3:- Elements, compounds and mixtures
 - a. Classification of matter, Homogeneous materials, Pure substances , elements, compounds, mixtures and their characteristics and differences, separation of components of a mixtures. (Exclude – separation of liquid gas mixture, separation of gas gas mixture)
4. Chapter 4:- Atomic structure
 - a. Dalton’s atomic theory, Modern atomic concept, sub atomic particles, electron, proton and neutron and their characteristics, the Plum pudding model, Rutherford’s Gold Foil experiment, Atomic number. Mass number, Isotopes, Isobars, Isotones, Rutherford’s model, Neil Bohr’s model, Arrangement of electrons in atoms, Electronic Configuration, valency. (Exclude chemical bonds and their differences)
5. Chapter 5:- Language of Chemistry
 - a. Symbol of an element, valency, variable valency, Radicals, chemical formula, chemical equation, Balancing of chemical equations, (Exclude –Limitations and Drawbacks of chemicals equation and its removal.)

Unit Test – 2

1. Chapter 6:- Chemical reactions

- a. Combination reaction, Decomposition reaction, Displacement reaction, Double decomposition, Neutralization reaction, Exothermic and Endothermic reaction, oxides. (Full chapter).
2. Chapter 7:- Hydrogen
 - a. Occurrence, General preparation, Laboratory, Physical and Chemical properties of hydrogen. Test for hydrogen, uses of Hydrogen. (Exclude-Industrial preparation of Hydrogen)

Annual Examination

1. Chapter 6:- Chemical reactions
 - a. Combination reaction, Decomposition reaction, Displacement reaction, Double decomposition, Neutralization reaction, Exothermic and Endothermic reaction, Oxides. (Full chapter)
2. Chapter 7:- Hydrogen
 - a. Occurrence, General preparation, Laboratory, Physical and Chemical properties of hydrogen. Test for hydrogen, uses of Hydrogen. (Exclude-Industrial preparation of Hydrogen)
3. 3) Chapter 8:- Water
 - a. Laboratory preparation of water, tests of water, Water of crystallization, efflorescence, deliquescence, hygroscopic substances, Physical and Chemical properties of Water, Hard and Soft water. (Exclude – Water Cycle, Importance of water, potable water, purification of drinking Water, uses of water, chemical analysis of water, composition of water by volume and mass, water pollution, Test for gases.)
4. Chapter 9:- Carbon and its compounds
 - a. Isotopes, Allotropy, crystalline form- Diamond, Graphite. Amorphous Carbon – Characoal, Lampblack, Coke, Reducing property of carbon, Let Me explain. (exclude—Fullerene -- their structure, properties and uses)
5. Chapter 10:- Oxides of Carbon
 - a. Occurrence, Lab preparation of carbon di oxide, physical and chemical Properties of carbon di oxide, test for carbon dioxide and its uses, Fuel and its combustion, Carbon mono oxide and its nature and harmful effects. (Exclude – General preparation of Carbon di oxide, Radiation from sun, Green house effect, global warming, fuel, combustion of fuel, Blast furnace.)

BIOLOGY

Book – Candid new trends in Biology – Evergreen publisher

Unit test- 1

1. Chapter- 1 Transport of food and minerals in plants
2. Chapter-3 Ecosystem

Half Yearly Examination

1. Chapter- 1 Transport of food and minerals in plants
2. Chapter- 2 Reproduction in plants and animals

3. Chapter -3 Ecosystem
4. Chapter- 4 Endocrine system
5. Chapter- 5 Adolescence and accompanying changes

Unit test -2

1. Chapter -6 Circulatory system
2. Chapter -8 Health and Hygiene

Annual Examination

1. Chapter -6 Circulatory system
2. Chapter-7 Nervous system
3. Chapter -8 Health and Hygiene
4. Chapter – 9 First Aid
5. Chapter -10 Food Production

HISTORY AND CIVICS

Book : ICSE Understanding History and Civics – 8

Unit test – 1

1. Ch. 1: A Period of Transition

Half Yearly Examination

1. Ch.1: A Period of Transition
2. Ch. 2: Growth of Nationalism
3. Ch. 3: India in the 18th Century
4. Ch. 4: Traders to Rulers
5. Ch.5 British Policies and their Impact

CIVICS:

1. Ch. 1: Three main Organs of the Indian Government: Legislature
2. Ch. 2: Three main Organs of the Indian Government: Executive

Unit test – 2

1. Ch.6: The Great Uprising of 1857
2. Ch. 7: Socio- Religious Reforms

Annual Examination

1. Ch.6: The Great Uprising of 1857
2. Ch. 7: Socio- Religious Reforms
3. Ch. 8: India's Struggle for Freedom Phase-1

4. Ch. 9 : India's Struggle for Freedom Phase-2

Civics

1. Ch.3: Three main Organs of the Indian Government :Judiciary
2. Ch. 4:The United Nations

GEOGRAPHY

Book:- Voyage – VIII (Oxford University Press)

Unit Test - 1

1. Chapter 2 – Population
2. Chapter 3 – Migration

Half Yearly Examination

1. Chapter 2 – Population
2. Chapter 3 – Migration
3. Chapter 4 – Urbanization
4. Chapter 7 – Asia- Location, Extent, Political and Physical Features.
5. Chapter 8 – Asia-Climate and Natural Vegetation.

Map Work : (Asia)

Oceans – Arctic , Pacific , Indian .

Seas – Red , South China, Java, Yellow, Japan, Okhotsk, Bering, Aral,
Caspian.

Rivers – Ob, Yenisey, Lena, Huang He, Amur, Chang Jiang(Yangtze), Indus,
Tigris, Euphrates, Mekong, Amu Darya, Syr Darya .

Lakes – L.Balkhash, L.Baykal.

Mountains – Himalayas, Kunlun, Hindu Kush, Sulaiman, Urals.

Strait – Bering, Malacca.

Plateaus – Pamir knot, Arabian, Deccan, Tibet

Unit test -2

1. Chapter 1- Interpreting Topographical Maps
2. Chapter 5 - Natural and Man-Made Disasters

Annual Examination

1. Chapter 1- Interpreting Topographical Maps
2. Chapter 5 - Natural and Man-Made Disasters
3. Chapter 6 - Disaster Management
4. Chapter 9 - India – Location, Extent, Political and Physical Features.
5. Chapter 10 - India - Climate , Flora and Fauna

Map Work : (India)

Water Bodies – Indian Ocean, Arabian Sea, Bay of Bengal, Andaman Sea, Lakshadweep Sea, Chilka Lake, Gulf of Kutchch, Gulf of Khambhat, Gulf of Munnar, Palk Strait.

Mountain Ranges – Himalayas, Karakoram, Aravalli, Vindhyachal, Satpura , Western and Eastern Ghats.

COMPUTER

Book: Trackpad iPro Ver. 4.0 class 8 Publication: Orange Education Pvt. Ltd.

UNIT TEST 1

1. Chapter 1: Operating System

HALF YEARLY EXAM

1. Chapter 1: Operating System
2. Chapter 2: Spreadsheet - Functions and Charts
3. Chapter 3: Algorithms and Flowcharts

UNIT TEST 2

1. Chapter 7: Computer Networking

ANNUAL EXAM

1. Chapter 7: Computer Networking
2. Chapter 4: Program Coding
3. Chapter 5: Conditional, Looping and Jumping statements in Java

MORAL SCIENCE

Book : WE ARE A FAMILY Class 8 (Published by Arc)

Half Yearly Examination

1. Chapter-1- God is always with us
2. Chapter -2- Understanding others
3. Chapter-3- Compassion
4. Chapter-4- Achievement

5. Chapter-5- An example of a simple life and Honesty Lal Bahadur Shastri
6. Chapter -6- National builders - Municipal workers

ANNUAL EXAMINATION

1. Chapter -7- Help others in need
2. Chapter-8- Justice
3. Chapter-9- Appreciation for our Farmers
4. Chapter-10- If I were the school Leader
5. Chapter -11- Responsibility
6. Chapter-12- Gratitude for everything
