

Don Bosco School, Bandel

P.O. & Dist. Hooghly - 712 103



SYLLABUS - 2021-22

CLASS - 7

MORAL SCIENCE

1st TERM

Chapter No. & Name

1. Being Considerate
2. Common Cause
3. Responsible Citizenship
4. Fellow Feeling
5. Being Truthful

1ST ASSESSMENT

All chapters covered during the First Term.

2nd TERM

6. Protect Animals
7. Thinking Beyond Self
8. Fighting Barriers
9. Spirit of Enquiry
10. Understanding the Elderly
11. Freedom and Democracy
12. Everyone is Equal

2ND ASSESSMENT

All chapters covered during the Second Term.

CATECHISM

1st TERM

Chapter No. & Name

1. God's Promise fulfilled
2. The divinity of Jesus is revealed
3. The temptation that Jesus faced
4. Jesus proclaims the kingdom of God

First Assessment: Chapters 1 to 4

2nd TERM

8. Jesus dies for us
9. Jesus teaches us forgiveness
10. Jesus is victorious over death
11. On the way to Emmaus

Final Assessment: Chapters 8 to 11

BIBLE HISTORY

Chapter & Topic

- Ch 75. The Disciples
- Ch 76. Jesus and Mary-Cana
- Ch 81. Jesus Choses 12 Disciples
- Ch 82. The Sermon on the Mount
- Ch 84. Jesus Forgives a penitent woman
- Ch 89. Peter the Rock
- Ch 91. Jesus Shows Mercy
- Ch 95. Jesus and the Children
- Ch 99. The Parable of the good samaritan
- Ch 103. Our Father
- Ch 106. The Last Supper
- Ch 108. The Kiss of Judas
- Ch 110. Jesus before Caiaphas
- Ch 111. Jesus before Pilate
- Ch 114. The Death of Jesus
- Ch 115. The Resurrection
- Ch 119. The Descent of the Holy Spirit
- Ch 121. Stephen the First Martyr
- Ch 129. The Catholic Church
- Ch 130. Religious Freedom

ENGLISH LANGUAGE

1st TERM

- | | |
|------------|---|
| Writing | Organize and structure meaningful sentences in a sequential manner |
| Grammar | Tenses (All forms) [Ch 6, Ch 7, Ch 8] |
| Writing | Comprehension |
| Grammar | Use of Linkers |
| Grammar | Phrases and Clauses [Identification] (Ch 16,Ch 17) |
| Writing | Informal Letters to Parents, Relatives and Friends [Invitations, Greetings] |
| Grammar | Articles (Ch 3) |
| Writing | Composition [Descriptive] |
| Grammar | Prepositions (Ch 13) |
| Grammar | The Sentence (Ch 18) |
| Writing | Composition [Narrative] |
| Vocabulary | Synonym and Antonym |
| Vocabulary | Use of dictionary to find the pronunciation of a word, determine and clarify its precise meaning. |

1st UNIT TEST : 1. Tenses (Simple Tense)
 2. Comprehension

1st ASSESSMENT:

All topics covered during the First Term.

2nd TERM

Writing	Formal Letters [Leave Applications]
Grammar	Conjunctions (Ch 14)
Grammar	Subject – Verb Agreement (Ch 22)
Writing	Comprehension
Grammar	Simple, Complex and Compound Sentences [Identification] (Ch 20)
Grammar	Direct - Indirect Speech (Ch 15)
Writing	Story Writing [With guidelines]
Grammar	Active - Passive Voice (Ch 11)
Writing	Notice Writing
Vocabulary	Binomials, Proverbs
Vocabulary	Figurative Language (Irony, Pun, Personification, Metaphor, Simile, Alliteration, Assonance, Onomatopoeia)
Writing	Message Writing

2nd UNIT TEST : 1. Conjunctions
 2. Formal Letters [Leave Application]

2ND ASSESSMENT:

All topics covered during the First Term and the Second Term.

READING, LISTENING AND SPEAKING SKILLS :

- Recitation of poems with tone and voice modulation
- Read and listen to a variety of texts from different genres and registers such as story, poems, narratives, speech for aural/written comprehension.
- Listen and comprehend issues/topics raised in spoken texts as in speech, debates and group discussions.
- Speak in a variety of contexts and tasks e.g. tone, gestures, stress, voice modulation.
- Reading of literary and non-literary texts on a wide range of themes covering different genres and registers.
- Activity : Use of Flashcards, Posters, Charts.

ENGLISH LITERATURE

1st TERM

Chapter No.	Topic
Chp-1	Attila
Chp-2	The Vagabond
Chp-4	The Rubber Plant's Story
Chp-5	If
Chp-6	Three Men in a Boat
Chp-7	The Remarkable Rocket
Chp-8	The Last Bargain
Chp-10	I am Malala

Unit Test-1: Chapters 1 and 2

1st Assessment: All chapters completed in the First Term.

2nd TERM

Chp-11	The Tyger
Chp-12	The Mysterious Affair
Chp-13	The New World
Chp-15	A Girl in the Himalayas
Chp-16	The Holy Panchayat
Chp-17	Lucy Gray
Chp-18	The Living Palette

Unit Test-2 : Chapters 11 and 13.

2nd Assessment: All chapters completed in the Second Term.

MATHEMATICS

1st TERM

Chapter No. / Topic

1. Integers
2. Fractions
3. Rational Numbers
4. Exponents
5. Sets
7. Percentage
8. Applications of Percentage
10. Algebraic Expressions
14. Properties of Triangles
11. Simple Linear Equations

1st Unit Test

CH-1. Integers

CH-2. Fractions

1st Assessment:- Entire portion of 1st Term including Unit Test.

2nd TERM

6. Ratio and Proportion
13. Understanding Shapes
9. Speed, Distance and Time
12. Linear Inequalities
17. Congruence of Triangles
18. Constructions
15. Symmetry
16. Representing 3-D in 2-D
19. Perimeter and Area of 2-D Shapes
20. Constructing and Interpreting Bar Graphs
21. Mean, Median and Mode of Ungrouped Data
22. Experimental Probability

2nd Unit Test

CH-6. Ratio and Proportion

CH-13. Understanding Shapes

2nd Assessment:- Entire portion of 2nd Term including 2nd Unit Test syllabus & CH-11. Simple Linear Equations , CH-14. Properties of Triangles.

**Refer to the ICSE Council Syllabus for details.

PHYSICS

1st TERM

Chapter No.	Topic
1.	Physical Quantities & Measurement.
2.	Motion.
3.	Energy

1st Unit Test

SYLLABUS : Physical Quantities & Measurement .

1st ASSESSMENT : All the chapters covered during the First Term.

2nd TERM

4. Light
5. Heat.
6. Sound.
7. Electricity and Magnetism.

2ND UNIT TEST : .

SYLLABUS : Light, Heat (upto pg-78, Applications of thermal expansion).

2nd ASSESSMENT : All the chapters covered during the Second Term.

CHEMISTRY

1st TERM

Chapter No.	Name of the Chapter
1.	Matter and its composition
2.	Physical and chemical changes
3.	Elements compounds and mixtures
4.	Atomic Structure

Unit Test 1:

Syllabus: Ch-1 Matter,
Ch-2 Physical and Chemical changes.

First Assessment Syllabus: Chapters: 1, 2, 3 and 4

2nd TERM

5. Language of chemistry
6. Metals and non-metals
7. Air and Atmosphere

Unit Test 2

Syllabus: Ch-5 Language of Chemistry, Ch-6 Metals and non-metals

Second Assessment syllabus: Chapters: 3, 4, 5, 6, 7

BIOLOGY

1st TERM

Chapter No.	Chapter Name
1.	Tissue
2.	Kingdom Classification

Unit Test portion

Chapter 1 - Tissue

First Assessment portion: 1. Tissue & 2. Kingdom Classification

2nd TERM

3. Plant Life
4. Human body
5. Health and Hygiene

Unit Test portion

Chapter 3 - Plant Life

- Final Assessment portion:**
1. Tissue
 3. Plant Life,
 4. Human body &
 5. Health and Hygiene

HISTORY & CIVICS

1st TERM

Chapters

- Civics-14 Constitution of India
History-1 Rise of Christianity
History- 2 Spread of Christianity
History- 3 Islam and its spread- the Rule of the Caliphates
History-5 Consolidation- The Mamluks
History-6 Expansion- The Khaljis

First Unit Test : Civics- Constitution of India

First Assessment: Entire First Term syllabus

2nd TERM

- History -7 Decline- The Tughlaqs, Sayyids and Lodis
Civics-15 Directive Principles of State Policy
History-10 Foundation of the Mughal Empire
History-11 Rule of Akbar
History-12 Jahangir, Shah Jahan and Aurangzeb

Second Unit Test-

History-7 Decline- The Tughlaqs, Sayyids and Lodis

Second Assessment: Entire 2nd term Syllabus

GEOGRAPHY

1st TERM

CHAPTER / TOPIC

1. REPRESENTATION OF GEOGRAPHICAL FEATURES
2. ATMOSPHERE

3. WEATHER AND CLIMATE
4. WEATHERING AND SOIL EROSION
5. INDUSTRIES
7. EUROPE
MAP OF EUROPE
(Case Study) TOURISM IN SWITZERLAND

FIRST UNIT TEST : CHAPTER 1.

**FIRST ASSESSMENT: CHAPTERS 1, 2, 3, 4, 5 AND 7
MAP OF EUROPE**

2nd TERM

6. ENERGY AND POWER RESOURCES
8. AFRICA
MAP OF AFRICA
(Case Study) COCOA CULTIVATION IN GHANA
9. AUSTRALIA
(Case Study) SHEEP REARING IN AUSTRALIA
10. ANTARCTICA

SECOND UNIT TEST : CHAPTER 6.

**FINAL ASSESSMENT: CHAPTERS 2, 3, 6, 8, 9 AND 10.
MAP OF AFRICA**

SECOND LANGUAGE (BENGALI)

1st TERM

Chapter & Topic

- Sroddha o Bhakti (Prose)
- Gurudokkhina (Poetry)
- Banjon Sondhi (Grammar)
- Sriramkrishna (Prose)
- Debotar Biday (Poetry)
- Suddha Banan (Grammar)
- Rajodrohi (Prose)
- Ek Brinte Duti Fool (Poetry)
- Kriyar Kal (Grammar)
- Chelebela (Prose)
- Essay
- Sahitya Kotha Anushiloni
- Bohupoder Ekpodikoron (Grammar)

1ST UNIT TEST : SRODDHA O BHAKTI, GURUDOKKHINA, BANJON SANDHI

1ST TERM ASSESSMENT: FULL SYLLABUS OF 1ST TERM

2nd TERM

Tota Kahini (Prose)
Banglar Mukh Ami Dekhiachi (Poetry)
Somoccharito Vinnarthok Shobdo (Grammar)
Sotto o Bigyan (Prose)
Sneher joy (Poetry)
Somarthok Shobdo (Grammar)
Sobcheye Valo (Prose)
Ami Kobi (Poetry)
Sadhu O Cholit (Grammar)
Sahitya Kotha Anushiloni
Essay
Borof Bichano Deshe (Prose)

2ND UNIT TEST : TOTA KAHINI, BANGLAR MUKH AMI DEKHIACHI, SOMOCCHARITO VINNARTHOK SHOBD

2ND ASSESSMENT: FULL SYLLABUS OF 2ND TERM

HINDI 2ND LANGUAGE

Books:- Vat Vriksha -7, Vyakaran Vriksha -7

1st TERM

Chapter & Topic

Chapter-1 Mukti ki aakanksha
Chapter-2 Sansar pustak hai (patra)
Chapter-3 Hamara dayitva (Lekh)
Chapter-4 Paisa -Paisa (Nibandh)
Chapter-5 Phul aur kanta
Chapter-7 Dengu bukhar Chapter-8 Prayashchit (Kahani)
Chapter-9 Raskhan ke sawaiye
PYAR KA SHAHJADA- Chapter-2

Language:-

Composition, Letter writing, Comprehension.

1. Bhasha, Boli, Lipi tatha vyakaran
2. Varn vichar
3. Uchcharan aur vartani
5. Shabd-Vichar
6. Prayaywachi shabd
7. Anekarthi shabd
8. Ekarthak ya prayaywachi pratit hone wale shabd-yugm

9. Samrupi bhinnarthak 10. Vilom shabd 11. Anek shabdo ke liye ek-shabd
12. Samuhvaachi shabd 14. Upsarg 15. Pratayay 17. Sangya 18. Ling
19. Vachan

U T Portion: Chapter 1 & 2, Patra Lekhan,
Grammar : Chapter- 6,7,8,9,10,11,12,17,18,19.

First Assessment portion: Chapters taught in first term.

2nd TERM

Chapter-10 Bholaram ka jeev (Vyang katha)
Chapter-11 Chhota jadugar
Chapter-12 Kakari ki kimat (Kahani)
Chapter-13 Bharat mata (kavita)
Chapter-14 Neev ki eint
Chapter-15 Teen pound ka kar (Atmakatha)
Chapter-16 Jeevan ka yah pristh palat, maan! (Kavita)
PYAR KA SHAHJADA- Chapter-2

Language:-

Composition, Letter writing, Comprehension.

6. Prayaywachi shabd 7. Anekarthi shabd

8. Ekarthak ya prayaywachi pratit hone wale shabd-yugm

9. Samrupi bhinnarthak 10. Vilom shabd 11. Anek shabdo ke liye ekshabd

12. Samuhvaachi shabd 22. Visheshan 23.Kriya 24.kaal 32.Muhavare

Unit test portion:- Chapter-10 &11, Patra Lekhan,

Grammar:- Chapter- 6, 7, 8, 9,10,11,12, 22, 32

Second Assessment portion: Chapters taught in second term.

3RD LANGUAGE HINDI

Book:- Sanchita - 4 (Hindi Pathmala evam Abhyas Pustika)

1st TERM

Chapter & Topic

Chapter- 1 Ham nanhe - nanhe bachche hain
Chapter- 2 Basta aur juta
Chapter- 3 Patang aur gubbara
Chapter- 4 Lalchi bandar
Chapter- 6 Abhyas ka kamal
Chapter- 7 Himalay
Chapter- 8 Main hun madhumakkhi

First Assessment portion: Chapters taught in first term.

2nd TERM

- Chapter- 9 Sakhshi pahunchi chand par
- Chapter- 11 Swarg mein hartal
- Chapter- 12 Kimati panne
- Chapter- 13 Kaise hua adhikar
- Chapter- 14 Sukh ki kunjji
- Chapter- 15 Onam
- Chapter- 16 Mittal ki karamat

Second Assessment portion: Chapters taught in second term.

3RD LANGUAGE BENGALI

1st TERM

Name of the Chapter

- Boro k
- Tuntuni ar Rajar kotha
- Lalu
- Adorsho chele
- Kankata rajar desh
- Hindu-Musolman

First assessment portion: All chapters taught in first term.

2nd TERM

- Bidyut abiskar
- Kajer lok
- Borofer deshe
- Pata nore
- Makorshar lorai
- Sisur sonkolpo
- Essay

Final assessment portion: All chapters taught in final term and Boro k (Poem).

COMPUTER

1st TERM

Chapter & Topic

- Chapter 1: Computer-Hardware Components
- Chapter 2: An Introduction to Number System
- Chapter 7: HTML – Advanced Features

Chapter 3: Computer Virus

Unit Test 1 :

Chapter 1: Computer-Hardware Components

First Assessment: Entire First Term Portion.

2nd TERM

Chapter 5: Spreadsheet – An Introduction

Chapter 4: Ethics and Safety Measures in computing

Chapter 6: MS Access – Database Management System

Unit Test 2 :

Chapter 5: Spreadsheet – An Introduction

Second Assessment: Entire Second Term Portion.

GENERAL KNOWLEDGE

1st TERM

The Natural World

How animals adapt

Geo wonders

Forest quest

How plants adapt

Threats to wildlife

Antarctic adventures

Kingdom of the ocean

Things Around Me

Environmental threats

Tackling garbage

Eco crossword

Making recycled paper

Deadly disasters

Conserving water

Numbers and Logical Skills

Brain teasers Maths magic

Prickly puzzles

Science and Technology

Indian scientists and inventions

On the move

Science quiz

Branches of science

Space quiz

The chemistry of it

IT queries

Unique universe

20th century inventions

Language and Literature, Legends, and Myths

Mythical creatures

Story time

Book land

Language word search

Guess the words

Answering history

FIRST ASSESSMENT- ENTIRE FIRST TERM PORTION

10 % TO 15% questions will come from outside (Current Affairs)

2nd TERM

Arts and Music

Screen names

Amazing artists

Legends of Indian cinema

Entertainment awards

Celebrities who care

Sports

Counting on courage

Playing hockey

Cricket Twenty 20

Martial arts

Game for pool

Sporting stars

The World Around Us

Most populous cities of the world

Tradition tour

Famous people

Castles and palaces

Ships ahoy!

Famous explores

Tribes of India

Around the world

The United Nations

Parliaments of the world

Man - made wonders of the world

Business giants

Nobel women

Governing systems
Lost cities
Famous trains
Talking 21st century
Knowing eastern India
Guess the brand

Mixed Bag

Quiz yourself 1
Quiz yourself 2
Quiz yourself 3
Model test paper I
Model test paper II

**SECOND ASSESSMENT- ENTIRE PORTION OF SECOND TERM
10% to 15% questions will come from outside (current affairs).**

PHYSICAL TRAINING

TOPICS

- ❖ YOGA- Asana
- ❖ MEDITATION- With and without music.
- ❖ PRANAYAM- Anulom vilom, Kapalbhati etc.
- ❖ EXERCISE- Aerobic and Stretching.
- ❖ HANDBALL- Dribbling, Passing, catching, Shooting (Verbal explanation of rules and regulations, Audio visual presentation of skills).
- ❖ THROWBALL- Catching, Throwing, Position of the Players and Servicing (Verbal explanation of rules and regulations, Audio visual presentation of skills).
- ❖ BASKETBALL- Dribbling, Passing, catching, Shooting (Verbal explanation of rules and regulations, Audio visual presentation of skills).
- ❖ FOOTBALL- Passing and Receiving skills (Verbal explanation of rules and regulations, Audio visual presentation of skills).
- ❖ CRICKET- Fielding, Batting, Bowling and Catching (Verbal explanation of rules and regulations, Audio visual presentation of skills).
- ❖ Kho Kho- Seating style- Parallel toe method and Bullet toe method, Attacking Style- Single chain and Double chain etc. (Verbal explanation of rules and regulations, Audio visual presentation of skills).
