

# **DON BOSCO SCHOOL, BANDEL**

P.O. & DIST. HOOGHLY - 712 103



**SYLLABUS : 2023-24**

**CLASS - 8**

Name : \_\_\_\_\_

Class : \_\_\_\_\_ Section : \_\_\_\_\_



## **MORAL SCIENCE**

### **1st TERM**

<b>Month</b>	<b>Chapters</b>	<b>Topics</b>	<b>No. of Periods</b>
April	1	Confess To God	3
	2	Environment Conservation	3
May	3	Follow The Real	2
June	4	Bravery	3
	5	Superstitions	3
July	6	Peer Pressure	3
	7	Be A Patriot	3
August	8	Serve The Needy	6
September		Revision	1

**FIRST ASSESSMENT:** All topics covered during first term.

### **2nd TERM**

<b>Month</b>	<b>Chapters</b>	<b>Topics</b>	<b>No. of Periods</b>
October	9	Anger Management	2
	10	Growing Stronger	3
November	11	Non Violence	3
	12	Honesty	3
December	13	Accepting Gifts Gracefully	3
January	14	Meditation	3
	15	Saving Planet Earth	3
February		Revision	4

**SECOND ASSESSMENT:** All topics covered during second term.

## **CATECHISM**

### **1st TERM**

<b>Month</b>	<b>Chapters</b>	<b>Topics</b>	<b>No. of Periods</b>
April	1	A Faith open to reason	2
May	2	A life centered around the Christian faith	2
June	3	Faith encounters a social system	2
July	4	Superstition distorts Faith	4
	5	Dark days	2
	6	Reformation	2
August	7	Renewal	2
	8	A renewed Church	2

September	9	Division in England Revision	2
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**1st Assessment** : All chapters covered in the First Term

### 2nd TERM

Month	Chapters	Topics	No. of Periods
October	10	Humane and Holy	2
	11	Servants of the poor	3
November	12	Christianity in Asia	2
	13	Faith and Culture	2
December	14	Reasons versus Revelation	2
January	15	Creation and Evolution?	2
	16	The Church and the workers	2
February	17	Infallible teaching	2
		Revision	

**2nd Assessment** : All chapters covered in the Second Term.

## ENGLISH LANGUAGE

### 1st TERM

Month	Chapters	Topics	No. of Periods
April		Composition: Descriptive Composition	3
	4	Tenses	4
	9	Prepositions	3
May		Letter Writing: Informal Letter to a Friend	3
	17	Phrases and Clauses (page 101)	4
		Composition: Narrative Composition	3
June	19	Clauses	4
	15	Comprehension	2
		Comprehension (cont.) with Précis	2
July	11	Determiners	3
	5	Subject-Verb Agreement	4
		Notice	2
August	12	Conjunctions	6
	13	Active and Passive Voice	5
		Active and Passive Voice (cont.)	4
		Antonyms and Synonyms	2
		Comprehension	3

	19	Clauses (Revision)	4
	4	Tenses (Revision)	4
September		Revision	3

**FIRST UNIT TEST:** Comprehension  
Tenses  
Prepositions

**PROJECT:** "My Book of Memories"

**FIRST ASSESSMENT:** All the topics covered during the First Term.

### 2nd TERM

Month	Chapters	Topics	No. of Periods
October		Letter Writing: Formal Letter to Principal, Editor, Librarian	6
	17	Sentence Kinds: Declarative, Interrogative, Exclamatory, Imperative and Optative	6
November	26	Comprehension with Précis	3
	18	Sentence Kinds: Simple, Complex, Compound Sentences	4
	21	Transformation of Sentences	4
December		Argumentative Composition	3
	14	Direct and Indirect Speech Message Writing	5 2
	17 and 19	Phrase and Clause (Identification)	2
January		Phrases and Idioms Figures of Speech (Simile, Metaphor, Alliteration, Oxymoron, Onomatopoeia)	2 4
		Composition Practice (Descriptive, Narrative and Argumentative)	4
February		Revision (Letters) Revision	4 4

**SECOND UNIT TEST:** Formal Letters  
Transformation of Sentences  
Subject-Verb Agreement

**PROJECT:** "India: A Land of Unity in Diversity"  
Choose any four Indian states and write about their dresses, festivals, cuisines, and languages. Draw your conclusion showing their contribution to creating the spirit of unity in India.

**SECOND ASSESSMENT:** All the topics covered during the First and the Second Terms.

## ENGLISH LITERATURE

### 1st TERM

Month	Chapters	Topics	No. of Periods
April	1	The Shoemaker	5
	3	Thank you, Jeeves	5
May		Reader: A Midsummer Night's Dream	5
		Reader: A Midsummer Night's Dream (cont.)	5
	4	El-ahrairah and the Black Rabbit of Inle	2
June	4	El-ahrairah and the Black Rabbit of Inle (cont.)	4
	5	Lines Written in Early Spring	5
July		Reader: Much Ado about Nothing	3
	6	Pride and Prejudice	6
	7	The Eyes Have it	5
		Reader: Much Ado about Nothing (cont.)	6
August	9	Media: Then and Now	6
	2	Ode to Autumn	5
September		Revision	8
		Revision	

**FIRST UNIT TEST:** The Shoemaker; Thank you, Jeeves

**FIRST ASSESSMENT:** All chapters covered during the 1st Term.

**PROJECT:** Read the novel 'A Tale of Two Cities'. Study the historical background on which the novel is based and write briefly about the time and setting of the novel.

Choose any two characters of your choice, make a character sketch of the same and illustrate.

### 2nd TERM

Month	Chapters	Topics	No. of Periods
October	10	The Twisted Trial	5
	12	The Adventure of the Engineer's Thumb	3
November		Reader: The Comedy of Errors	5
	13	The Final Victory	5
	14	The Charge of the Light Brigade	4
December		Reader: The Comedy of Errors (cont.)	4
	15	The Hobbit	5
January		Reader: Twelfth Night	4
	16	A Cry Against Exploitation	5
		Reader: Twelfth Night (cont.)	5
February	18	A Prophecy Comes True	5
	17	A Musical Instrument	5
		Revision	

**SECOND UNIT TEST:** The Twisted Trial; The Adventure of the Engineer's Thumb.

**SECOND ASSESSMENT:** All Chapters covered during the 2nd Term.

**PROJECT:** Write about Sir Arthur Conan Doyle, his life and works.

Make a comparative study of detective genres of great writers, Sir Arthur Conan Doyle and Indian Bengali writer Satyajit Ray and its impact on today's generation.

## **BENGALI (2ND LANGUAGE)**

### **1st TERM**

<b>Month</b>	<b>Chapters</b>	<b>Topics</b>	<b>No. of periods</b>
April		Annadar Attma Parichaya (Poem)	2
		Sahitya Katha Anusilone	2
		Prachin Banger Jalajan (Prose)	2
		Sahitya Katha Anusilone	1
		Suddho Banan	1
May		Maricher Swarnamriga Rup Dharan (Poetry)	2
		Sahitya Katha Anusilone	2
June		Saisaber Smriti (Prose)	2
		Sahitya Katha Anusilone	2
		Essay	2
		Letter	2
July		Sadhu O Chalit Riti	2
		Himalaya Bakkhe (Prose)	2
		Sahitya Katha Anusilone	1
		Ek kothay Prokash	2
		Mocho Ankhi (Poem)	3
August		Sahitya Katha Anusilone	1
		Rajarshi (Prose)	2
		Sahitya Katha Anusilone	2
		Comprehension	2
		Bakya Paribartan	2
		Prashna (Poem)	2
		Bagdhara	1

**FIRST UNIT TEST:** Annadar Attma Parichaya, Prachin Banger Jalajan, Suddha Banan

**FIRST ASSESSMENT:** Full Syllabus of 1stTerm

**Project:** 'Maricher Swarnamriga Rup Dharan' kobitatir bishoybostu nijer bhashay lekho ebong er sathe mil rekhe kichu chitro tule dhro.

## 2nd TERM

Month	Chapters	Topics	No. of Periods
October		Gouri Tewarir Meye (Prose)	3
		Sahitya Katha Anusilone	1
		Bangladesh (Poem)	2
		Proshno (Poem)	2
November		Sahitya Katha Anusilone	1
		Dokkhin Meru Abhijan (Prose)	2
		Sahitya Katha Anusilone	1
		Somarthok shobdo	2
		Comprehension	1
		Essay	2
		Uposorgo	1
December		Jibon Vikkha (Poem)	3
		Sahitya Katha Anusilone	2
		Shobder Bishistharthak Proyog	2
January		Khajanchi Babu (Prose)	2
		Sahitya Katha Anusilone	1
		Bakko Poriborton	2
		Letter Writing	1
		Kajla Didi (Poem)	1
		Doi (Prose)	1
February		Sahitya Katha Anusilone	2
		Sadhu O Cholit Riti	2
		Bagdhara	1
		Revision	3

**SECOND UNIT TEST:** Gouri Tewarir Meye, Bangladesh, Somarthok Shobdo

**SECOND ASSESSMENT:** Full Syllabus of 2nd Term

**Project:** 'Bangladesh' kobitatir bishoybostu nijer bhashay lekho ebong tomr lekhar sathe mil rekhe kichu chitro tule dhro.

## HINDI 2ND LANGUAGE

### 1st TERM

Month	Chapters	Topics	No. of periods
April	1	Itne Unche Utho	5
	2	Khule Aakaash Main	5
		Vilom, Prayaywachi, Bhavwachak Sangya	3



May	3	Laakh Ki Chudian	3
		Shabd Sudhian, Visheshan, Patra-Lekhan	5
June	4	Jeevan Ka Lakshya	5
		Rang Jati Ek Ritu	4
July	6	Panchtatwon Ki Kahani	5
	7	Rathchakra	5
		Apathit Gadyansh, Nibandh	3
		Nirdeshanushar Vakya Pariwartan	3
August	8	Manavta Hi Vishwa Satya	4
	9	Ek Kutta Aur Ek Maina	4
		Muhawaren	7
September	10	Ek Swapna Sakar Hua: Amar Jyoti	3
		Nibandh, Apathit Gadyansh, Patra-Lekhan.	1
		ICSE Pattern Vyakaran.	1

**PROJECT- 1:** ITNE UNCHE UTHO- CHAPTER-1  
**FIRST UNIT TEST :** T B-Ch. 1,2, ICSE Pattern Vyakaran, Patra-Lekhan.  
**FIRST ASSESSMENT:** TB-Ch. 1-10. Vyakaran - ICSE Pattern Vyakaran.  
Nibandh, Patra, Apathit Gadyansh.

### 2nd TERM

Month	Chapters	Topics	No. of Periods
October	11	Mera Naya Bachpan	3
		Patra-Lekhan	1
		ICSE Pattern Vyakaran	2
	12	Dharti Ka Suraksha-Kawach	3
November	13	Anokha Badla	4
	14	Aath Abhimanyu	4
		Apathit Gadyansh, ICSE Pattern Vyakaran	4
December	15	Kapi Kari Hriday Vichar...	4
		Nirdeshanushar Vakya Pariwartan	2
		Nibandh.	3
January	16	Pardes Main Basa Bharat	4
	17	Rotian	5
February	18	Jayke ka Safar	5
		Patra-Lekhan, Apathit Gadyansh	5
		Nibandh, ICSE Pattern Vyakaran	5
March		Revision	6

**PROJECT-2:** DHARTI KA SURAKSHA KAWACH- CHAPTER-12  
**SECOND UNIT TEST:** T B-Ch.11,12. ICSE Pattern Vyakaran, Patra-Lekhan.  
**SECOND ASSESSMENT:** T B- Ch. 11-18. Vyakaran-ICSE Pattern Vyakaran.  
Nibandh, Patra, Apathit Gadyansh.

## MATHEMATICS

### 1st TERM

Month	Chapters	Topics	No. of Periods
April	1	Rational Numbers	6
	2	Exponents and Powers	4
	3	Squares and Square Roots	6
May	4	Cubes and Cube Roots	7
June	6	Operations on Sets	6
	7	Percentage and its Applications	8
July	9	Direct and Inverse Variation	10
	10	Algebraic Expressions and Identities	11
August	13	Understanding Shapes	12
	16	Symmetry, Reflection and Rotation	6
		Revision	4
September		Revision – (contd)	4

**FIRST UNIT TEST:** CH-1. Rational Numbers  
CH-2. Exponents and Powers  
CH-3. Squares and Square roots

**FIRST ASSESSMENT:** Entire First Term Portion.

### 2nd TERM

Month	Chapters	Topics	No. of Periods
September	5	Playing with Numbers	3
October	8	Simple and Compound Interest	7
	11	Factorisation	7
November	12	Linear Equations and Inequalities in One Variable	9
	14	Construction of Quadrilaterals	8
December	15	Circle	5
	17	Visualising Solid Shapes	5
	18	Mensuration	5
January	18	Mensuration (contd).	6
	19	Data Handling	8
February		Revision	7

**SECOND UNIT TEST:** CH-5. Playing with numbers  
CH-8. Simple and compound interest  
CH-11. Factorisation

**SECOND ASSESSMENT:** Entire Second Term Portion.

## MATHEMATICS PROJECT

PROJECT-1 : Rational Numbers.

PROJECT-2 : Graphical Representation of data.

## PHYSICS

### 1st TERM

Month	Chapters	Topics	No. of Periods
April	1.	Matter	9
May	2.	Physical Quantities and Measurement	3
June	2.	Physical Quantities and Measurement (contd.)	4
	3.	Force and Pressure	3
July	3.	Force and Pressure (contd.)	6
	4.	Work, Energy and Power	6
August	4.	Work, Energy and Power (cont.)	6
		Revision	6
September		Revision	2

**1st UNIT TEST:** Chapter 1, Chapter 2

**1st ASSESSMENT:** Chapter 1, 2, 3, 4

**PROJECT 1:** Conservation of energy (Potential energy to kinetic energy).

### 2nd TERM

Month	Chapters	Topics	No. of Periods
October	7.	Sound	8
November	5.	Light	9
December	6.	Heat	9
January	6.	Heat (contd.)	3
	8.	Electricity	5
February	8.	Electricity (contd.)	4
		Revision	5

**2nd UNIT TEST:** Chapter 5, chapter 7

**2nd ASSESSMENT:** Chapter 4, 5, 6, 7, 8

**PROJECT 2:** Electrical consumption in a day of your household.

## CHEMISTRY

### 1st TERM

Month	Chapters	Topics	No. of Periods
April	1	Matter	6
	2	Physical and Chemical Changes	6
May	3	Elements, Compounds and Mixtures	5
June	3	Elements, Compounds and Mixtures (contd.)	3
	4	The Structure of the Atom	6
July	4	The Structure of the Atom (contd.)	3
	5	The Language of Chemistry	10
August	6	Chemical Reactions	10
September		Revision	4

**FIRST UNIT TEST:** Chapter - 1 and 2

**FIRST ASSESSMENT:** Chapters - 1, 2, 3, 4, 5 and 6

**PROJECT 1:** Physical and chemical properties of any five elements.

### 2nd TERM

Month	Chapters	Topics	No. of Periods
October	7	Hydrogen	8
November	8	Water	9
December	9	Carbon	9
January	9	Carbon (contd.)	9
February		Revision	6

**SECOND UNIT TEST:** Chapter - 7 and 8

**SECOND ASSESSMENT:** Chapters - 3, 6, 7, 8 and 9

**PROJECT 2:** Allotropes of Carbon, Sulphur and Phosphorus

## BIOLOGY

### 1st TERM

Month	Chapters	Topics	No. of periods
April	1	Transport in Plants	6
May	2	Reproduction in Plants and Animals	3
June	2	Reproduction in Plants and Animals (contd.)	5
July	3	Ecosystems	5
	4	The Circulatory System	7
Aug	4	The Circulatory System (contd.)	4
	-	Revision	8

**FIRST UNIT TEST:** Chapter 1.

**FIRST ASSESSMENT:** Chapters 1, 2, 3 & 4.

**PROJECT 1:** Types and Agents of pollination

**2nd TERM**

<b>Month</b>	<b>Chapters</b>	<b>Topics</b>	<b>No. of periods</b>
Oct	5	The Nervous System	8
Nov	5	The Nervous System (Cont.)	3
	6	The Endocrine System	7
Dec	7	Health and Hygiene	9
Jan	8	Food Production	8
Feb	-	Revision	10

**SECOND UNIT TEST :** Chapter 5 .

**SECOND ASSESSMENT:** Chapters 3,5,6,7 & 8.

**PROJECT 2:** Role of microorganisms in food industry.

**HISTORY & CIVICS**

**1st TERM**

<b>Month</b>	<b>Chapters</b>	<b>Topics</b>	<b>No. of Periods</b>
April	1	The Beginning of the Modern World	6
May	2	The Industrial Revolution and the Rise of Imperialism	4
June	16	The Union Legislature	6
July	7	Rise of British Power in Bengal	4
	8	Expansion of British Power in India	5
August	17	The Union Executive	5
	10	The Revolt of 1857	6
September		Revision	

**FIRST UNIT TEST:** Chapter 2 - The Industrial Revolution and the Rise of Imperialism

Chapter 16 - The Union Legislature

**PROJECT TOPIC:** Renaissance - Impact on human society.

**FIRST ASSESSMENT:** All topics covered in first term

**2nd TERM**

<b>Month</b>	<b>Chapters</b>	<b>Topics</b>	<b>No. of Periods</b>
October	12	Rise of Indian Nationalism	5
November	13	The Indian National Movement (1885-1916)	4

Nov+ Dec	14	The Indian National Movement (1917-34)	4
December	15	The Indian National Movement (1935-47)	4
January	18	The Judiciary	5
	19	The United Nations	3
February	20	Specialized Agencies of the UN	3
		Revision	

**SECOND UNIT:** Chapter 12- Rise of Indian Nationalism  
**PROJECT TOPIC:** Timeline of Indian National Movement (1885-1947)  
**SECOND ASSESSMENT:** All topics covered in second term

## GEOGRAPHY

### 1st TERM

Month	Chapters	Topics	No. of Periods
April	7	Asia - Location, Extent, Political and Physical Features	6
		Map Pointing - Physical Features of Asia	2
May		Map Pointing - Physical Features of Asia	2
	8	Asia - Climate and Natural Vegetation	2
June	8	Asia - Climate and Natural Vegetation	4
	1	Interpreting Topographical Maps	4
July	1	Interpreting Topographical Maps	2
	2	Population	6
	3	Migration	4
August	3	Migration	3
	4	Urbanization	7
September		Revision	

**1st Assessment Project:** Asia - Physical Features, Natural Regions, Climate and Wildlife.

**1st Unit Test:** Chapter 7: Asia - Location, Extent, Political and Physical Features.

**1st Assessment:** All the topics covered during the First Term and Map Pointing - Physical Features of Asia.

### 2nd TERM

Month	Chapters	Topics	No. of Periods
October	9	India - Location, Extent, Political and Physical Features	6
		Map Pointing - Physical Features of India	2

November		Map Pointing - Physical Features of India	3
	10	India - Climate and Natural Vegetation, Forest and Wildlife	6
December	11	India : Human Resources	4
	5	Natural and Man - Made Disasters	5
January	5	Natural and Man - Made Disasters	2
	6	Disaster Management	6
February	6	Disaster Management	2
		Revision	

**2nd Assessment Project:** India - Climate and Physical Features

**2nd Unit Test:** Chapter 9: India - Location, Extent, Political and Physical Features

**2nd Assessment:** All the topics covered during the Second Term and Map Pointing - Physical Features of India.

## COMPUTER

### 1st TERM

Month	Chapters	Topics	No of Periods
April & May	2.	Functions in a Spreadsheet	12
June	3.	Charts in a Spreadsheet	8
July	8.	Introduction to Networking	10
July & Aug	4.	Algorithm and Flowchart	12
August		Revision	5

**First Unit Test:** Chapter 2

**Project Topic:** Networking Devices (Any Four)

**1st Assessment:** Chapters 2, 3, 8, 4

### 2nd TERM

Month	Chapters	Topics	No of Periods
Sept & Oct	1.	Functions of Operating System	10
November	5.	Fundamentals of Programming	11
Dec & Jan	6.	Control Structures	12
February	7.	App Development	5
February		Revision	5

**Second Unit Test:** Chapter 1

**Project Topic:** Open Source Operating System.

**2nd Assessment:** Chapters 1, 5, 6, 7

## HINDI 3RD LANGUAGE

### 1st TERM

Month	Chapters	Topics	No. of periods
April	1	Utho Dhara ke Amar Saputon	3
May	2	Hans Kiska	2
June	3	Sambhav ki bhul	3
July	4	Ek Bund	2
	5	Pakshion Ka Aspatal	2
August	6	Ullu Ki Adalat	3
September	7	Salim Ka Atmavishwas	4

**FIRST ASSESSMENT:** Ch. 1-7

### 2nd TERM

Month	Chapters	Topics	No. of Periods
October	10	Sidhidar Khet	2
November	11	Nav ke Pind	4
December	13	Idgah	2
January	14	'Metro Man' Shridharan	3
February	15	Mai Sabse Choti Houn	3
March	16	Bharat Ke Nritya	2

**SECOND ASSESSMENT:** Ch-10,11,13,14,15,16.

## 3RD LANGUAGE(BENGALI)

### 1st TERM

Month	Chapters	Topics	No. of Periods
April	5	Shokuntala (prose)	2
	8	Durer Palla (poem)	1
May	-	Essay	1
June	7	Gechobaba (prose)	2
July	9	Atithi (prose)	2
	10	Borsha Rani (poem)	1
		Essay	1
Aug	-	Revision	3

**FIRST ASSESSMENT:** All topics covered during first term.



## 2nd TERM

<b>Month</b>	<b>Chapters</b>	<b>Topics</b>	<b>No. of Periods</b>
Oct	11	Bidhu Master (prose)	2
Nov	17	Pipreder Rajya (prose)	2
	12	Ghum-Jagano Pakhi (poem)	1
Dec	18	Amader Gram (poem)	1
		Essay	1
Jan	19	Tika Abiskarer Golpo (prose)	2
Feb	-	Revision	3

**SECOND ASSESSMENT:** All topics covered during second term.

## PHYSICAL TRAINING

### 1st TERM

<b>Month</b>	<b>Topics</b>	<b>No. of periods</b>
April	MARCHING Attention, stand at ease, right turn, left turn, mark time march, forward march, turning on march, salute on march, right look and recreational game.	4
May	YOGASANA Padmasana, bazrasana, bhujangasana, pranayam and free hand exercise, Marching practice and recreational game.	1
June	BASKETBALL Stance, dribbling, passing, catching, running with the ball and dribbling, shooting, skill related exercise and MARCHING	2
July	GENERAL FITNESS ACTIVITY AND FOOTBALL Passing, receiving, dribbling, shooting, controlling the ball and MARCHING.	3
August	HAND BALL Grip, catching, passing, dribbling, running with the ball, shooting, defending, goalkeeping and MARCHING.	3
September	VOLLEYBALL Stance, service, defence, pivoting, spiking, fingering and MARCHING.	3

### 2nd TERM

<b>Month</b>	<b>Topics</b>	<b>No. of Periods</b>
October	NET BALL and MARCHING	3
November	MARCHING	3

December	CRICKET	3
	Batting: Stance, grip, defending, drive.	
	Fielding: catching, ground fielding.	
	Bowling: spin and pace bowling.	
January	NET BALL/CRICKET/ SKILL RELATED GAMES.	4
February	REVISION OF THE GAMES	

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