

Don Bosco School, Bandel

P.O. & Dist. Hooghly - 712 103



SYLLABUS : 2022-23

CLASS - 8

Name : _____

Class : _____ Section : _____

MORAL SCIENCE

1st TERM

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

FIRST ASSESSMENT: All topics covered during first term.

2nd TERM

Month	Chapters	Topics	No. of Periods
October	9	Anger Management	2
	10	Growing Stronger	3
November	11	Non Violence	3
	12	Honesty	3
	13	Accepting Gifts Gracefully	2
December	13	Accepting Gifts Gracefully (contd.)	2
	14	Meditation	2
January	14	Meditation (Contd.)	2
	15	Saving Planet Earth	4
February	-	Revision	7

SECOND ASSESSMENT: All topics covered during second term.

ENGLISH LANGUAGE

1st TERM

Month	Chapters	Topics	No. of Periods
April	-----	1. Descriptive Composition	2
	4.	2. Tenses	7
May	-----	1. Informal letter to a friend	1
	17.	2. Phrases and Clauses (Pg 101)	2
	-----	3. Narrative Composition	1

June	19.	1. Clauses	6
	15.	2. Comprehension	2
July	15.	1. Comprehension (cont.) & Precis	4
	11.	2. Determiners	3
	5.	3. Subject Verb Agreement	3
	-----	4. Notice	2
August	-----	1. Antonyms & Synonyms	2
	9.	2. Prepositions	4
	-----	3. Revision	3

FIRST UNIT TEST (July): 1. Comprehension
2. Tenses

FIRST ASSESSMENT: First Term Syllabus

2nd TERM

Month	Chapters	Topics	No. of Periods
September	-----	1. Formal letter to Principal, Editor, Librarian	4
October	12.	1. Conjunctions	2
	26.	2. Comprehension & Precis	5
November	17.	1. Kinds of Sentences Declarative, Interrogative, Exclamatory, Imperative and Optative	3
	18.	2. Simple, Complex, Compound Sentences	5
	21.	3. Transformation of Sentences	4
December	-----	1. Argumentative Composition	2
	14.	2. Direct and Indirect Speech	4
January	13.	1. Active and Passive Voice	4
	-----	2. Message writing	3
February	17 & 19	1. Phrases and Clauses (Revision)	2
	-----	1. Phrases & Idioms	2
	-----	2. Figures of Speech	4
	-----	3. Revision	3

SECOND UNIT TEST (January): 1. Formal Letter
2. Conjunctions
3. Transformation of Sentences

SECOND ASSESSMENT: All topics covered in the First & Second Term Syllabus

ENGLISH LITERATURE

1st TERM

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

FIRST UNIT TEST (June): The Shoemaker; Thank you, Jeeves

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

2nd TERM

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

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

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

MATHEMATICS

1st TERM

Month	Chapters	Topics	No. of Periods
April	1	Rational Numbers	7
	2	Exponents and Powers	4
	3	Squares and Square Roots	6
May	4	Cubes and Cube Roots	4
	6	Operations on Sets	4
June	7	Percentage and its Applications	8
	9	Direct and Inverse Variation	6
July	10	Algebraic Expressions and Identities	11
	13	Understanding Shapes	10
August		*Revision	19

FIRST UNIT TEST (August): 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	5
October	8	Simple and Compound Interest	6
	11	Factorisation	7
November	12	Linear Equations and Inequalities in One Variable	8
	14	Construction of Quadrilaterals	8
	15	Circle	4
December	16	Symmetry, Reflection and Rotation	3
	17	Visualising Solid Shapes	4
	18	Mensuration	5
January	18	Mensuration (contd).	6
	19	Data Handling	10
February		*Revision	19

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

SECOND ASSESSMENT: Entire Second Term Portion.

PHYSICS

1st TERM

Month	Chapters	Topics	No. of Periods
April	1.	Matter	5
May	2.	Physical Quantities and Measurement	3
June	2.	Physical Quantities and Measurement (cont.)	2
	3.	Force and Pressure	3
July	3.	Force and Pressure (Cont.)	4
	4.	Work, Energy and Power	4
August	4.	Work, Energy and Power (cont.)	4
		Revision	3

FIRST UNIT TEST (June): Chapter 1, Chapter 2 (Till pg. 17)

FIRST ASSESSMENT: Chapter 1, 2, 3, 4

2nd TERM

Month	Chapters	Topics	No. of Periods
September	7.	Sound	2
October	7.	Sound (cont.)	5
November	5.	Light	8
December	6.	Heat	4
January	6.	Heat (cont.)	2
	8.	Electricity	4
February	8.	Electricity (cont.)	6
		Revision	2

SECOND UNIT TEST (November): Chapter 7

SECOND ASSESSMENT: Chapter 4, 5, 6, 7, 8

CHEMISTRY

1st TERM

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

August

Revision

2

FIRST UNIT TEST(JULY): Chapter - 1 and 2

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

2nd TERM

Month	Chapters	Topics	No. of Periods
September	6	Chemical Reactions	3
October	6	Chemical Reactions (cont.)	7
November	7	Hydrogen	8
	8	Water	4
December	8	Water (cont.)	4
	9	Carbon	2
January	9	Carbon (cont.)	9
February		Revision	10

SECOND UNIT TEST(JANUARY): Chapter - 6 and 7

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

BIOLOGY

1st TERM

Month	Chapters	Topics	No. of periods
April	1	Transport in Plants	8
	2	Reproduction in Plants and Animals	2
May	2	Reproduction in Plants and Animals	4
June	2	Reproduction in Plants and Animals (contd.)	4
		Ecosystems	4
July	3	Ecosystems (contd.)	2
	4	The Circulatory System	10
August	-	Revision	10

FIRST UNIT TEST (May): Chapter 1.

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

2nd TERM

Month	Chapters	Topics	No. of periods
Oct	5	The Nervous System	7
Nov	5	The Nervous System (Cont.)	3

	6	The Endocrine System	9
Dec	7	Health and Hygiene	6
Jan	7	Health and Hygiene (Cont.)	2
	8	Food Production	7
Feb	-	Revision	10

SECOND UNIT TEST (October): Chapter 5 (Neurons, Nerves & The Brain).

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

HISTORY & CIVICS

1st TERM

Month	Chapters	Topics	No. of Periods
April	1	The Beginning of the Modern World	5
	2	The Industrial Revolution and the Rise of Imperialism	3
May	3	The Age of Revolution	4
June	16	The Union Legislature	4
	5	Decline of the Mughal Empire	3
July	7	Rise of British Power in Bengal	4
	8	Expansion of British Power in India	5
August	17	The Union Executive	5
		Revision	

FIRST UNIT TEST (JULY): Chapter 1 -The Beginning of the Modern World
Chapter 2 - The Industrial Revolution and the Rise of Imperialism

FIRST ASSESSMENT: All topics covered in first term.

2nd TERM

Month	Chapters	Topics	No. of Periods
September	10	The Revolt of 1857	3
October	11	Indian Renaissance-	
		Social and Religious Reformers in India	4
November	18	The Judiciary	4
	12	Rise of Indian Nationalism	4
	13	The Indian National Movement (1885-1916)	4
	14	The Indian National Movement (1917-34)	4
December	15	The Indian National Movement (1935-47)	4

January	19	The United Nations	3
	20	Specialized Agencies of the UN	3
February		Revision	

SECOND UNIT TEST (JANUARY): Chapter 10 -The Revolt of 1857
Chapter 18- The Judiciary

SECOND ASSESSMENT: All topics covered in second term

GEOGRAPHY

1st TERM

Month	Chapters	Topics	No. of Periods
April	1	Interpreting Topographical Maps	7
	2	Population	3
May	2	Population	4
June	3	Migration	8
July	4	Urbanization	4
	7	Asia Location, Extent, Political and Physical Features	5
		Map of Asia	3
August	8	Asia - Climate and Natural Vegetation	6

FIRST UNIT TEST (June): Chapters 1 Interpreting Topographical Maps
2 Population

FIRST ASSESSMENT: Chapters 1, 2, 3, 4, 7, 8. Map of Asia

2nd TERM

Month	Chapters	Topics	No. of Periods
September	5	Natural and Man-Made Disasters	6
October	6	Disaster Management	8
November	9	India- Location, Extent, Political and Physical Features	7
		Map of India	5
		India Climate and Natural Vegetation, Forest and Wildlife	7
January	11	India : Human Resources	9
February		Revision	

SECOND UNIT TEST (December): Chapters 5. Natural and Man- Made Disasters 6. Disaster Management

SECOND ASSESMENT: Chapters 5,6,9,10,11. Map of India

BENGALI (2ND LANGUAGE)

1st TERM

Month	Chapters	Topics	No. of periods
April		Annadar Attma Parichaya (Poem)	4
		Sahitya Katha Anusilone	2
		Prachin Banger Jalajan (Prose)	3
		Sahitya Katha Anusilone	2
		Suddho Banan	1
May		Maricher Swarnamriga Rup Dharan (Poetry)	3
		Sahitya Katha Anusilone	2
June		Saisaber Smriti (Prose)	2
		Sahitya Katha Anusilone	3
		Essay	2
July		Letter	2
		Sadhu O Chalit Riti	2
		Himalaya Bakkhe (Prose)	4
		Sahitya Katha Anusilone	3
		Ek kothay Prokash	2
		Mocho Ankhi (Poem)	3
		Sahitya Katha Anusilone	2
August		Rajarshi (Prose)	2
		Sahitya Katha Anusilone	2
		Comprehension	2
		Bakya Paribartan	4
		Prashna (Poem)	2
		Bagdhara	2

FIRST UNIT TEST (JULY): Annadar Attma Parichaya,
Prachin Banger Jalajan, Suddha Banan

FIRST ASSESSMENT: Full Syllabus of 1stTerm

2nd TERM

Month	Chapters	Topics	No. of Periods
October		Gouri Tewarir Meye (Prose)	3
		Sahitya Katha Anusilone	1
		Bangladesh (Poem)	2
		Proshno (Poem)	3
November		Sahitya Katha Anusilone	1
		Dokkhin Meru Abhijan (Prose)	3
		Sahitya Katha Anusilone	2

	Somarthok shobdo	2
	Comprehension	2
	Essay	2
	Uposorgo O Prottoy	3
December	Jibon Vikkha (Poem)	4
	Sahitya Katha Anusilone	2
	Shobder Bishistharthak Proyog	2
January	Khajanchi Babu (Prose)	3
	Sahitya Katha Anusilone	1
	Bakko Poriborton	3
	Letter Writing	1
	Kajla Didi (Poem)	2
	Doi (Prose)	2
February	Sahitya Katha Anusilone	2
	Sadhu O Cholit Riti	2
	Bagdhara	1
	Revision	3

SECOND UNIT TEST (NOVEMBER): Gouri Tewarir Meye, Bangladesh, Somarthok Shobdo

SECOND ASSESSMENT: Full Syllabus of 2nd Term

HINDI 2ND LANGUAGE

1st TERM

Month	Chapters	Topics	No. of periods
April	1	Itne Unche Utho	5
	2	Khule Aakaash Main	5
May	3	Vilom, Prayaywachi, Bhavwachak Sangya	3
		Laakh Ki Chudian	3
		Shabd Sudhian, Visheshan, Patra-Lekhan	3
June	4	Jeevan Ka Lakshya	5
	5	Rang Jati Ek Ritu	5
July	6	Panchtatwon Ki Kahani	5
	7	Rathchakra	5
		Apathit Gadyansh, Nibandh	3
August	8	Nirdeshanushar Vakya Pariwartan	3
		Manavta Hi Vishwa Satya	4
		Ek Kutta Aur Ek Maina	4
		Muhawaren	7

September	10	Ek Swapna Sakar Hua: Amar Jyoti Nibandh, Apathit Gadyansh, Patra-Lekhan. ICSE Pattern Vyakaran.	5 5 5
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FIRST UNIT TEST (JULY): T B-Ch. 1,2, ICSE Pattern Vyakaran, Patra-Lekhan.

FIRST ASSESSMENT: T B-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
November	12	Dharti Ka Suraksha-Kawach	3
	13	Anokha Badla	4
December	14	Aath Abhimanyu	4
	15	Apathit Gadyansh, ICSE Pattern Vyakaran	4
		Kapi Kari Hriday Vichar...	4
January	16	Nirdeshanushar Vakya Pariwartan	2
		Nibandh.	3
		Pardes Main Basa Bharat	4
February	17	Rotian	5
	18	Jayke ka Safar	5
March		Patra-Lekhan, Apathit Gadyansh	5
		Nibandh, ICSE Pattern Vyakaran	5
		Revision	6

SECOND UNIT TEST:(NOVEMBER): 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.

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
August	-	Essay	1
		Revision	3

FIRST ASSESSMENT: All topics covered during first term.

2nd TERM

Month	Chapters	Topics	No. of Periods
October	11	Bidhu Master (prose)	2
November	17	Pipreder Rajya (prose)	2
	12	Ghum-Jagano Pakhi(poem)	1
December	18	Essay	1
		Amader Gram (poem)	1
		Essay	1

January	19	Tika Abiskarer Golpo (prose)	2
		Essay	1
February	-	Revision	3

SECOND ASSESSMENT: All topics covered during second term.

COMPUTER

1st TERM

Month	Chapters	Topics	No of Periods
April	1.	Functions of Operating System	10
May & June	2.	Functions in a Spreadsheet	11
July	3.	Charts in a Spreadsheet	10
August	4.	Algorithms and Flowchart	9
		Revision	5

FIRST UNIT TEST (MAY): Chapter 1

1ST ASSESSMENT: Chapters 1, 2, 3, 4

2nd TERM

Month	Chapters	Topics	No of Periods
Oct. & Nov.	8.	Introduction to Networking	10
Nov. & Dec.	5.	Fundamentals of Programming	18
	6.	Control Structures	7
February	7.	App Development	5
		Revision	5

SECOND UNIT TEST (OCTOBER): Chapter 8 (Up to Domain Name System)

2ND ASSESSMENT: Chapters 5, 6, 7, 8

PHYSICAL TRAINING

1st TERM

Month	Topics	No. of periods
April	Marching: Attention, Stand at Ease, Turning, Quick March, Games	4
May	Yoga: Pranayam, Asana	1
June	Physical Fitness: Jogging, Running, Stretching, Games	2

July	Football: Shooting, Passing, Receiving, Dribbling, Goal Keeping	4
August	Basketball: Stance, Dribbling, Catching, Passing, Game	2

2nd TERM

Month	Topics	No. of Periods
October	Throw Ball: Catching, Throwing, Position	2
November	Marching / Games	3
December	Cricket: Stance, Batting, Grip, Skills of Front Foot and Backfoot, Bowling Skills and Fielding Catching, Throwing and Ground Fielding	2
January	Handball: Catching, Dribbling, Running with Ball, Shooting	3
February	Revision of Games	3
March	Revision of Games	1

FIRST UNIT TEST : 2022-23

Date	Class 12	Class 11	Class 10	Class 9	Class 8	Class 7	Class 6
02.05.2022	Socio /Comm /Comp/Bio	-----	English Language	2nd Language	Biology	Geography	English Literature
13.05.2022	Pol. Sci/Acc/ Physics	-----	2nd Language	English Literature	Computer	Mathematics	History & Civics
13.06.2022	English Language	-----	History & Civics	Elective	Geography	Chemistry	Physics
20.06.2022	Hist/BST/ Chemistry	English Language	Mathematics	Chemistry	English Literature	English Language	Computer
27.06.2022	Mathematics	History/Comm /Physics	Geography	Biology	Physics	History & Civics	Chemistry
04.07.2022	2nd Language	2nd Lang./Eco B.St./Comp/Bio	Biology	Mathematics	English Language	Computer	Geography
11.07.2022	English Literature	Socio/Acc/ Chemistry	Physics	English Language	History & Civics	Biology	Mathematics
18.07.2022	Economics	Maths/ Pol. Sci.	English Literature	Geography	Chemistry	Physics	2nd Language
25.07.2022	Physical Education	English Literature	Elective	History & Civics	2nd Language	English Literature	Biology
01.08.2022	-----	-----	Chemistry	Physics	Mathematics	2nd Language	English Language

SECOND UNIT TEST : 2022-23

Date	Class 11	Class 9	Class 8	Class 7	Class 6
17.10.2022	-----	2nd Language	Biology	Geography	English Language
28.10.2022	Pol. Sci./Comm /Physics	History & Civics	Computer	English Language	Chemistry
07.11.2022	English Language	English Language	2nd Language	Physics	History & Civics
15.11.2022	-----	Chemistry	Mathematics	Biology	English Literature
21.11.2022	History / Acc / Chemistry	Physics	English Literature	History & Civics	Geography
28.11.2022	-----	Elective	Physics	Mathematics	Computer
05.12.2022	English Literature	Geography	Chemistry	2nd Language	Biology
16.12.2022	2nd Lang./Eco/ B.St./Comp/Bio	Mathematics	Geography	English Literature	Physics
04.01.2023	Maths/Socio	English Literature	History & Civics	Chemistry	2nd Language
09.01.2023	-----	Biology	English Language	Computer	Mathematics