

DON BOSCO SCHOOL, BANDEL

P.O. & DIST. HOOGHLY - 712 103



SYLLABUS : 2023-24

CLASS - 7

Name : _____

Class : _____ Section : _____

MORAL SCIENCE

1st TERM

Month	Chapters	Topics	No. of Periods
April	1.	Realising God	3
	2.	Friendship	3
May	3.	Stop Child Labour	3
June	4.	Leadership	3
	5.	Listening to Others	2
July	5.	Listening to Others (cont.)	2
	6.	Volunteering	4
August	7.	Game Spirit	2
	7.	Game Spirit (cont.)	2
	8.	Express Yourself	3
September		Diary Rules	2
		Revision	2

FIRST ASSESSMENT: Chapter 1-8

2nd TERM

Month	Chapters	Topics	No. of Periods
October	9.	Courage	3
	10.	Cooperation	2
November	10.	Cooperation (contd.)	2
	11.	Practise	4
December	12.	Controlling the mind	3
	13.	Finding Happiness	3
January	14.	Understanding Others	5
February		Diary Rules	3
		Revision	3

SECOND ASSESSMENT: Chapter 9-14

CATECHISM

1st TERM

Month	Chapters	Topics	No. of Periods
April	1	Jesus and the Kingdom of God	2
May	2	Pentecost	2
June	3	The early Christians learn to share	2

July	4	Messengers and Messages	4
	5	Coming to believe	2
	6	The Church Spreads	2
August	7	Christians learn to settle quarrels	2
	8	The Church	2
	9	Turning the other cheek	2
September		Revision	

FIRST ASSESSMENT: All chapters covered in the First Term

2nd TERM

Month	Chapters	Topics	No. of Periods
October	10	The Catechumenate	2
	11	The Waters of Baptism	3
November	12	Celebrating the Eucharist	2
	13	Christians live by their conscience	2
December	14	Christians are misunderstood	2
January	15	Christians face the wrath of the state	2
	16	Persecution and Peace	2
February	17	Turning Point	2
		Revision	

SECOND ASSESSMENT: All chapters covered in the Second Term

ENGLISH LANGUAGE

1st TERM

Month	Chapters	Topics	No. of Periods
April	1	Nouns	4
	2	Pronouns	3
		Composition: Descriptive Composition	3
	5	Tenses	3
May	5	Tenses (contd.)	3
June	10	Comprehension	2
	3	Adjectives	4
	3	Adjectives (contd.)	2
	34	Letter Writing: Informal	3
July	4	Subject-Verb Agreement	4
	8	Articles	2
	12	Composition: Narrative Composition	3
	18	Sentence Kinds: Based on Meaning	6

	16	Prepositions	2
August		Notice Writing	2
		Revision	2

FIRST UNIT TEST:

Comprehension
Nouns
Pronouns
Tenses

PROJECT: Write a composition describing your old aunt: her appearance, habits, and character. Add photographs wherever necessary.

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

2nd TERM

Month	Chapters	Topics	No. of Periods
October	34	Letter Writing: Formal (Leave Application)	3
	24	Active and Passive Voice	4
	17	Conjunctions	5
November	7	Subject-Verb Agreement	4
	14	Adverbs	4
	24	Revision (Active and Passive Voice)	2
December	34	Letter Writing: Formal Letter to the Editor	3
		Message Writing	2
	25	Direct and Indirect Speech	5
January	21	Sentence Kinds: Based on Structure	5
	29	Vocabulary	3
		Composition: Descriptive and Argumentative	4
February		Revision	2

SECOND UNIT TEST:

Formal Letters
Active and Passive Voice
Conjunctions

PROJECT: Prepare a project report on Conjunctions - the different types and uses.

SECOND ASSESSMENT: All the topics covered during the Second Term.

ENGLISH LITERATURE

1st TERM

Month	Chapters	Topics	No. of Periods
April	1	Attila	6
	2	Vagabond	5

May	1	Reader: The Merchant of Venice	5
	3	The Great Bell	2
June	3	The Great Bell (contd.)	4
	4	The Rubber Plant's Story	6
July	1	Reader: The Merchant of Venice (cont.)	5
	8	If	7
	6	Three Men in a Boat	7
August	2	Reader: Macbeth	5
	2	Reader: Macbeth (contd.)	5
		Three Men in a Boat (cont.)	3
		Revision	

FIRST UNIT TEST: Chapter 1 - Attila
Chapter 2 - Vagabond

FIRST ASSESSMENT: All Chapters covered in the 1st Term

PROJECT: Make a brief sketch about the author R. K. Narayan. Read another story written by the same author in which another animal (other than dog) is portrayed. Summarise and write the story with suitable illustrations.

2nd TERM

Month	Chapters	Topics	No. of Periods
October	10	I am Malala	6
	11	The Tyger	6
November	12	The Mysterious Affairs at Styles	5
	13	The New World	4
December	4	Reader: King Lear	7
	16	The Holy Panchayat	6
	6	Reader: The Tempest	6
January	17	Lucy Grey	6
	7	Reader: The Tempest (cont.)	7
February		Reader: Hamlet	8
		Revision	

SECOND UNIT TEST: Chapter 10 - I am Malala
Chapter 11 - The Tyger

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

PROJECT: Choose any other contemporary Romantic poet other than William Wordsworth. Write about the life and work of the poet of your choice, then write down a poem written by the poet, summarise and illustrate.

BENGALI (2ND LANGUAGE)

1st TERM

Month	Chapters	Topics	No. of periods
April		Sroddha o Bhakti (Prose)	2
		Gurudokkhina (Poetry)	2
		Banjon Sondhi (Grammar)	2
		Sahitto Kotha Anushiloni	2
May		Sriramkrishna (Prose)	2
		Sahitto Kotha Anushiloni	2
June		Debotar Biday (Poetry)	2
		Sahitto Kotha Anushiloni	3
July		Kriyar Kal (Grammar)	2
		Kriyar Kal (Grammar)	3
		Rajodrohi (Prose)	3
		Sahitto Kotha Anushiloni	3
		Chelebela (Prose)	2
August		Essay	2
		Ek Brinte Duti Fool (Poetry)	2
		Sahitto Kotha Anushiloni	2
		Suddha Banan (Grammar)	2
		Bohupoder Ekpodikoron	2

FIRST UNIT TEST: Sroddha o Bhakti, Gurudokkhina, Banjon Sondhi

FIRST ASSESSMENT: Full Syllabus of 1st Term

Project: Shri Ramkrishna golpoti tomar nijer bhashay ullekh koro ebong tar somporke ar ja jano, ta chitro sohokare lekho.

2nd TERM

Month	Chapters	Topics	No. of Periods
October		Tota Kahini (Prose)	2
		Sahitto Kotha Anushiloni	3
		Somoccharito Vinnarthok Shobdo (Grammar)	2
November		Banglar Mukh Ami Dekhiachi (Poetry)	2
		Sahitto Kotha Anushiloni	2
		Sotto o Bigyan (Prose)	3
		Sahitto Kotha Anushiloni	2
December		Essay	1
		Sneher joy (Poetry)	3
		Sahitto Kotha Anushiloni	1
		Sadhu O Cholit (Grammar)	2
		Somarthok Shobdo (Grammar)	1

January	Sobcheye Valo (Prose)	2
	Sahitto Kotha Anushiloni	1
	Essay	1
	Ami Kobi(Poetry)	2
February	Borof Bichano Deshe (Prose)	2
	Sahitto Kotha Anushiloni	3
	Revision	5

SECOND UNIT TEST: Tota Kahini, Banglar Mukh Ami Dekhiachi, Somoccharito Vinnarthok Shobdo

SECOND ASSESSMENT: Full Syllabus of 2nd Term

Project : Lekhika Ashapurna Devi 'Sobcheye valo' golpe je ghotonati tule dhorechen , ta nijer bhashay lekho ebong er songe mil rekhe kichu chitro tule dhoro.

HINDI 2ND LANGUAGE

1st TERM

Month	Chapters	Topics	No. of periods
April	1	Nadi	5
	2	Yah Mera : Yah Meet Ka	5
	1	Bhasha, Boli, Lipi, Vyakaran Tatha Sahitya	3
May	3	Mithaiwala	3
	2	Varn-Vichar, Patra-Lekhan	3
June	4	Sarfarooshi Ki Tamanna	5
	5	Pahali Bund	5
July	6	Sneh Pagi Pati	5
	7	Nisthur Anukampa	5
	3	Shabd Vichar, Nibandh	3
August	4	Shabd Nirman, Patra-Lekhan	3
	8	Leek Par Way Chalein	4
	9	Vrittchitron Ki Dunia	4
	6	Shabd Bhed	7
September	10	Rakhi Ka Mulya	2
	7	Sangya	1
	8	Ling	1
	9	Vachan	1

PROJECT- 1: NADI- CHAPTER-1

FIRST UNIT TEST: T B-Ch. 1,2. Vyakaran-Ch-1,2. Patra-Lekhan.

FIRST ASSESSMENT: T B-Ch. 1-10. Vyakaran - Ch-1, 2, 3, 4, 6, 7, 8, 9. Nibandh, Patra-Lekhan.

2nd TERM

Month	Chapters	Topics	No. of Periods
October	11	Adwitya Purvotter Bharat	4
	11	Sarvnaam	2
	12	Visheshan	3
November	12	Surdas Ke Pad	4
	13	Samayyan	4
	14	Namak Ka Daroga	4
	6	Shabd Bhed, Patra- Lekhan	4
December	15	Toofano Ki ore	4
	13	Kriya	2
	14	Kaal, Nibandh	3
January	16	Sushrut	4
	17	Teen Prashna	5
	20	Muhaware	3
February	18	Jaygaan	5
		Shabd Bhed, Patra-Lekhan	
		Nibandh	
March		Revision	6

PROJECT- 2: ADWITYA PURVOTTER BHARAT- CHAPTER-11

SECOND UNIT TEST: T B-Ch.11,12. Vyakaran- Patra-Lekhan, Shabd Bhed, Visheshan.

SECOND ASSESSMENT: T B- Ch. 11-18, Vyakaran - Ch-6, 11, 12, 13, 14, 20, Nibandh, Patra.

MATHEMATICS

1st TERM

Month	Chapters	Topics	No. of Periods
April	1	Integers	8
	2	Fractions and Decimals	8
May	3	Rational Numbers	7
June	4	Exponents and Powers	6
	5	Sets	8
July	7	Percentage and its Applications	7
	8	Algebraic Expressions	6
	9	Linear Equations and Linear Inequalities	8
Aug	9	Linear Equations and Linear Inequalities(contd)	6
	10	Lines and Angles	12
		Revision of First Term	4

Sept Revision – (contd) 4

FIRST UNIT TEST : CH-1. Integers
CH-2. Fractions and Decimals

FIRST ASSESSMENT: Entire First Term Portion.

2nd TERM

Month	Chapters	Topics	No. of Periods
Sept	6	Ratio and Proportion	3
Oct	6	Ratio and Proportion(contd)	6
	11	Triangle and its Properties	8
Nov	13	Practical Geometry	7
	12	Congruence of Triangles	10
Dec	14	Symmetry	6
	15	Visualising Solid Shapes	9
Jan	16	Perimeter and Area	10
	17	Data Handling	4
Feb	17	Data Handling (contd.)	6
		Revision of Second Term	8

SECOND UNIT TEST: CH-6. Ratio and Proportion
CH-11. Triangle and its Properties

SECOND ASSESSMENT: Entire Second Term Portion

MATHEMATICS PROJECT

PROJECT-1 : Discovery and Application of ZERO

PROJECT-2 : Proof of sum of 4 angles of a quadrilateral is 360° .

PHYSICS

1st TERM

Month	Chapters	Topics	No. of Periods
April	1.	Physical Quantities and Measurement	3
	2.	Motion	3
May	2.	Motion (contd.)	2
June	3.	Energy	5
July	3.	Energy (cont.)	4
	4.	Light	4
August	4.	Light (contd.)	3
	6.	Sound	3
		Revision	2

FIRST UNIT TEST: Chapter 1, Chapter 2

FIRST ASSESSMENT: Chapter 1, 2, 3, 4, 6 (till page: 60)

PROJECT: Making a Musical Instrument.

2nd TERM

Month	Chapters	Topics	No. of Periods
October	6.	Sound (cont.)	4
	5.	Heat	1
November	5.	Heat (contd.)	6
December	5.	Heat (contd.)	2
	7.	Electricity and Magnetism	4
January	7.	Electricity and Magnetism	5
February	7.	Electricity and Magnetism	2
		Revision	4

SECOND UNIT TEST: Chapter 5, 6

SECOND ASSESSMENT: Chapter 4, 5, 6, 7

PROJECT: Making a temporary magnetic compass.

CHEMISTRY

1st TERM

Month	Chapters	Topics	No. of Periods
April	1	Matter and its Composition.	4
	2	Physical and Chemical Changes.	2
May	2	Physical and Chemical Changes (contd.)	3
June	3	Elements, Compounds and Mixtures.	6
July	3	Elements, Compounds and Mixtures (contd.)	3
	4	Atoms, Molecules and Radicals.	5
August	4	Atoms, Molecules and Radicals(contd.)	4
		Revision	4
September		Revision (contd)	2

FIRST UNIT TEST : Chapter 1: Matter and its Composition.
Chapter 2: Physical and Chemical Changes.

FIRST ASSESSMENT: Chapters 1, 2, 3, 4

PROJECT 1: Method of Separation of mixtures i. Distillation
ii. Fractional Distillation iii. Chromatography iv. Separating Funnel

2nd TERM

Month	Chapters	Topics	No. of Periods
October	5	Language of Chemistry.	6
November	6	Metals and Non- metals.	6
	7	Acids, Bases and Salts.	1
December	7	Acids, Bases and Salts (cont.)	6
January	8	Air	6
February		Revision	4

SECOND UNIT TEST: Chapter 5: Language of Chemistry.

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

Project2:

1. Common acids, bases and salts used in our daily life.
2. Identifying Acids and Bases using common indicators (Litmus, Phenolphthalein and some natural indicators)

BIOLOGY

1st TERM

Month	Chapters	Topics	No. of periods
April	1	Tissue	6
May	1	Tissue (contd.)	2
June	2	Classification of the Living World	6
July	2	Classification of the Living World (contd.)	3
	3	Photosynthesis and Respiration in Plants	5
Aug	-	Revision	9

FIRST UNIT TEST: Chapter 2.

FIRST ASSESSMENT: Chapters 1, 2 & 3.

PROJECT 1: Invertebrate phyla of the Animal kingdom.

2nd TERM

Month	Chapters	Topics	No. of periods
Oct	4	The Excretory System	6
Nov	4	The Excretory System (Contd.)	2
	5	The Nervous System	5
Dec	5	The Nervous System (Contd.)	6
Jan	6	Allergy	6
Feb	-	Revision	7

SECOND UNIT TEST: Chapter 4 and 5.

SECOND ASSESSMENT: Chapters 3, 4, 5, 6.

PROJECT 2: Harmful effects of processed food.

HISTORY & CIVICS

1st TERM

Month	Chapters	Topics	No. of Periods
April	12	The Constitution and the Preamble	6
May	1	Rise of Christianity	4
June	2	Spread of Christianity	4
June+July	3	Birth of Prophet Muhammad and spread of Islam	4
July	4	The Turkish Invasion and the Establishment of the Delhi Sultanate	5
	5	Expansion of the Delhi Sultanate- The Khilji and the Tughlaq Dynasties	5
August	6	Life under the Delhi Sultanate	6
September		Revision	

FIRST UNIT TEST: Chapter 1 - Rise of Christianity

PROJECT TOPIC: Indian Constitution - The salient features

FIRST ASSESSMENT: All topics covered in first term

2nd TERM

Month	Chapters	Topics	No. of Periods
October	7	Rise of Vijayanagar and Bahmani Kingdoms	5
November	8	Babur, Humayun and Sher Shah	7
December	9	Akbar	5
	13	Directive Principles of State Policy	3
January	10	Jahangir, Shah Jahan and Aurangzeb	7
February		Revision	

SECOND UNIT TEST: Chapter 8- Babur, Humayun and Sher Shah

PROJECT TOPIC: Comparative study on Vijayanagar and Bahmani Kingdoms

SECOND ASSESSMENT: All topics covered in second term

GEOGRAPHY

1st TERM

Month	Chapters	Topics	No. of Periods
April	5	Industries	7
	1	Representation of Geographical Features	1
May	1	Representation of Geographical Features	4
June	2	Atmosphere	5

	3	Weather and Climate	3
July	3	Weather and Climate	2
	4	Weathering and Soil Formation	6
		Map Pointing - Physical Features of Europe	4
August	7	Europe	6
		Case Study: Tourism in Switzerland	4
September		Revision	

1st Assessment Project: Industries - Classification and Pollution.

1st Unit Test: Chapter 1: Representation of Geographical Features.

Chapter 2: Atmosphere

1st Assessment : All the topics covered during the First Term and Map Pointing - Physical features of Europe.

2nd TERM

Month	Chapters	Topics	No. of Periods
October	9	Australia	5
		Case Study: Sheep Rearing in Australia	3
November	8	Africa	6
		Map Pointing - Physical features of Africa	4
December		Case Study - Cocoa Cultivation in Ghana	3
	10	Antarctica	6
January	6	Energy and Power Resources	8
February		Revision	

2nd Assessment Project: Australia - Physical Features and Sheep Rearing in Australia.

2nd Unit Test: Chapter 8: Africa

2nd Assessment: All the topics covered during the Second Term and Map Pointing - Physical features of Africa.

COMPUTER

1st TERM

Month	Chapters	Topics	No of Periods
April	1.	Hardware Components	9
May & June	8.	Advanced features of HTML	14
June & July	2.	Number System	10
August	3.	Computer Virus	8
Aug & Sept		Revision	5

FIRST UNIT TEST: Chapter 1

PROJECT TOPIC: External Storage Devices (any 3)

FIRST ASSESSMENT: Chapters 1, 8, 2, 3

2nd TERM

Month	Chapters	Topics	No of Periods
Sept & Oct	7.	Introduction to DBMS	10
November	5.	Introduction to Spreadsheet	11
Dec & Jan	6.	More Features of Spreadsheet	12
Jan & Feb	4.	Ethics and Safety Measures	9
		Revision	5

SECOND UNIT TEST: Chapter 7

PROJECT TOPIC: Different types of keys associated with RDBMS.

SECOND ASSESSMENT: Chapters 7, 5, 6, 4

HINDI 3RD LANGUAGE

1st TERM

Month	Chapters	Topics	No. of periods
April	1	Hum Nanhe-Nanhe Bachche Hain	4
	2	Basta Aur Juta	3
May	3	Patang Aur Gubbara	3
June	4	Lalchi Bander	5
July	5	Prerak Prasang	3
	6	Abhyas Ka Kamal	2
	7	Himalaya	3
August	8	Main Hun Madhumakhi	6
September	9	Sakshi Pahunchi Chand Par	6

FIRST ASSESSMENT: Ch. 1-9

2nd TERM

Month	Chapters	Topics	No. of Periods
October	10	Pradushan	4
November	11	Swarg Main Hartal	4
	12	Kimati Panne	4
December	13	Kaise Hua Adhikar	5
January	14	Sukh Ki Kunji	3
	15	Onam	3
February	16	Mittal ki Karamat	4
March		Revision	2

SECOND ASSESSMENT: Ch-10-16

3RD LANGUAGE(BENGALI)

1st TERM

Month	Chapters	Topics	No. of Periods
April	2	Boro K (poem)	2
	3	Tuntuni ar Rajar Kotha (prose)	2
May	6	Adorsho Chele (poem)	1
		Essay	1
June	5	Lalu (prose)	2
	7	Kankata Rajar Desh (Prose)	2
July	8	Hindu-Musolman (poem)	3
	10	Sukh (prose)	2
		Essay	1
Aug	-	Revision	7

FIRST ASSESSMENT: All topics covered during first term.

2nd TERM

Month	Chapters	Topics	No. of Periods
Oct	12	Kajer Lok (poem)	2
	11	Bidyut Abiskar (prose)	2
Nov	13	Borofer Deshe (prose)	2
	16	Pata Nore (poem)	2
		Essay	1
Dec	17	Makorsar Lorai (prose)	3
		Essay	1
Jan	18	Sisur Sonkolpo (poem)	2
	21	Vidyasagarer Chelebela (prose)	2
Feb	-	Revision	6

SECOND ASSESSMENT: All topics covered during second term.

BIBLE HISTORY

1st TERM

Month	Chapters	Topics	No. of Periods
April	10.	The Promise to Abraham	2
	12.	Abraham's Test	2
May	14.	Isaac and Rebekah	2
June	15.	Esau and Jacob	2
	75.	The First Disciples of Jesus	1

July	76.	Jesus and Mary at the Marriage Feast of Cana	2
	79.	Jesus Works many Miracles	2
Aug	82.	The Sermon on the Mount	2
	*	Revision of 1st Term Syllabus	2

FIRST ASSESSMENT: All the Chapters of 1st Term.

2nd TERM

Month	Chapters	Topics	No. of Periods
Sept	16.	Jacob's Dream	1
Oct	18.	The Return of Jacob to Canaan	2
Nov	20.	Joseph in Prison	2
	21.	The King's Dream	2
Dec	87.	Jesus Multiplies the Loaves of Bread	2
Jan	92.	Jesus Restores Sight to a Man Born Blind	2
	94.	Jesus Brings Lazarus Back to Life	2
Feb	95.	Jesus and the Children	2
	*	Revision of 2nd Term Syllabus	2

SECOND ASSESSMENT: All the Chapters of 2nd Term.

GENERAL KNOWLEDGE

1st TERM

Month	Chapters	Topics	No. of Periods
April	1	Starters	2
May	2	Fun and Sports	2
June	3	Language and Literature	2
July	4	Potpourri	4
August	4	Potpourri (cont)	2
September		Revision	

1st Assessment : All chapters covered in the First Term
10% will come from current affairs.

2nd TERM

Month	Chapters	Topics	No. of Periods
October	5	India	2
	6	People and Places	3
November	7	The Natural World	4
December	7	The Natural World (cont)	2

January	8	Science and Technology	3
February	9	This and That Revision	2

2nd Assessment : All chapters covered in the Second Term.
10% will come from current affairs .

PHYSICAL TRAINING

1st TERM

Month	Topics	No. of periods
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

Month	Topics	No. of Periods
October	NET BALL and MARCHING	3
November	MARCHING	3
December	CRICKET Batting: Stance, grip, defending, drive. Fielding: catching, ground fielding. Bowling: spin and pace bowling.	3
January	NET BALL/CRICKET/ SKILL RELATED GAMES.	4
February	REVISION OF THE GAMES	
