

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS - 10

SUBJECT : ENGLISH LANGUAGE

BOOK NAME : TOTAL ENGLISH

FIRST TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
APRIL	A. Synthesis B. Paragraph Writing C. Comprehension Skills D. Test Paper - 1	1	7 - 27	7
	A. Transformation of Sentences (1) B. Stories C. Comprehension Analysis with Suggested Answers D. Test Paper - 2	2	28 - 42	6
MAY	A. Transformation of Sentences (2) B. Characters C. Comprehension: Sense and Interpretation D. Test Paper - 3	3	43 - 54	6
	A. Tense and Their Uses (1) B. Critical Writing C. Format of a Personal Letter D. Test Paper - 4	4	55 - 70	6
JUNE	A. Tense and Their Uses (2) B. Composition - An Introduction C. Formal Letters (1) D. Test Paper - 5	5	71 - 85	7
JULY	A. Sequence of Tenses B. Gethering The Subject Matter C. Formal Letters (2) D. Test Paper - 6	6	86 - 97	6
	A. Conditional Sentences B. Organistion and Planning C. Notice and Email D. Test Paper - 7	7	98 - 119	7
	A. Active and Passive Voice B. Beginning and Ending C. Summary Writing D. Test Paper - 8	8	120 - 134	6
AUGUST	A. Subject Verb Agreement B. Types of Composition C. A Specimen Summary D. Test Paper - 9	9	135 - 147	7
	A. Direct and Indirect Speech B. Descriptive Composition C. Precision in Summary writing D. Test Paper - 10	10	148 - 164	7

SECOND TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
OCTOBER	A. Articles B. Personal Writing C. Selective summary D. Test Paper - 11	11	165 - 178	6
	A. Adjectives B. Narrative Composition C. Letter Writing: Invitations D. Test Paper - 12	12	179 - 191	6
NOVEMBER	A. Comparison of Adjectives B. Argumentative Composition C. Letters of Application D. Test Paper - 13	13	192 - 204	4
	A. Adverbs B. Factual Writing C. Letters of Complaint D. Test Paper - 14	14	205 - 217	4
DECEMBER	A. Prepositions B. Picture Composition C. A Sample Letter D. Test Paper - 15	15	218 - 229	4

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS - 10

SUBJECT : ENGLISH LITERATURE

BOOK'S NAME : TREASURE TROVE- A Collection of ICSE Poems & Short Stories, The Merchant of Venice-
FIRST TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
APRIL	Poetry - I Know Why the Caged Bird Sings (UNIT TEST)	7	28-30	4
	Story - The Little Match Girl (UNIT TEST)	7	87-91	4
	Poetry - The Patriot (UNIT TEST)	8	31-33	5
MAY	Poetry- Abou Ben Adhem	9	34-35	4
	Story - The Blue Bead (UNIT TEST)	8	92-102	7
JUNE	Story- My Greatest Olympic Prize	9	103-106	3
	Poetry- Nine Gold Medals	10	36-38	3
JULY	Story- All Summer in a Day	10	107-115	5
	Drama- Act 3 scene i	3	81-86	4
	Drama- Act 3 scene ii	3	87-101	8
AUGUST	Drama- Act 3 scene iii	3	101-103	3
	Drama- Act 3 scene iv	3	103-106	5
	Drama- Act 3 scene v	3	107-110	5
SEPTEMBER	REVISION			

SECOND TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
OCTOBER	Drama- Act 4 scene i	4	111-132	12
NOVEMBER	Drama- Act 4 scene ii	4	133-134	1
DECEMBER	Drama - Act 5 scene i	5	135-148	7
JANUARY	PRE- BOARDS			

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS - 10 Session - 2023 - 2024

SUBJECT : Bengali 2nd Language

BOOK NAME : Literature - Sangkolita I C S E, Language - Bhasha Sopan I C S E, Prabeshika Bangla Byakaran o Rachana,
FIRST TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
April	* Nil manusher Kahini (Prose)	8	48 to 58	4
	* Amalkanti (Poem)	8	92 to 93	2
	* Banan sangshodhon , Samochharito bhinnarthak sabda(Grammar)		unseen	2
May	* Gondhota khub Sandehojonok (Prose)	9	59 to 68	3
	* Bakya Sangsodhan , bachya(Grammar)		unseen	2
June	* Babu bolen (Poem)	9	94 to 95	3
	* Bagdhara o probad probochon , ukti paribartan (Grammar)		unseen	3
July	* Lokti (Prose)	10	69 to 76	2
	* Eki sabder bibhinna arthe proyog, (Grammar)		unseen	3
	* Ek Kathi prakash, Bakeyer sreni bibhag o Bakya paribartan , (Grammar)		unseen	3
August	* Sadhubhasha o manya Cholite Bhasha, padantar, Smarthak sabda(Grammar)		unseen	3
	* Revision - Sangkolita prose - ch - 1 to 4, Poem - 1 to 4			8
Apr - sep	* Chander Pahar (Novel) Ch - 10 to 14	10 to 14	58 to 80	5
Apr - Sep	* Rachona, Bodh Parikkhan, Chitro Parjabekhan, Patra likhon, Galpa likhan		unseen	10
May	* Project - Literature			3
Jul-03	* Unit Test Syllabus			1
	* Nil manusher Kahini (Prose)	8	48 to 58	
	* Babu Balen (Poem)	8	94 to 95	
	* Bagdhara o probad probochon ,		unseen	
	* Banan sangshodhon ,		unseen	
	* Chander Pahar (Novel) Ch - 10 to 11	10 to 11	58 to 66	

SECOND TERM - Pre Board Examination

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
Oct to Dec	* Chapter 1-10 (Prose) -Revision	5 to 76	5 to 76	10
	* Chapter 1-10 (Poem) -Revision	1 to 10	79 to 96	10
	* Chapter 5 -19 (Grammar Bhashasopan) -Revision		Unseen	5
	* Rachona, Bodh Parikkhan, Chitro Parjabekhan, Patra likhon, Galpa likhan		unseen	7
	* Chander Pahar (Novel) Ch - 1 to 14 Revision	1 to 14	1 to 88	5
October	* Project - Language			3

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS - 10

SUBJECT : 2nd Lang Hindi

BOOK NAME : Sahitya Sagar & Saras Hindi vyakaran

FIRST TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
April	Sandesh (Story)	7	41-49	2
	Bher Aur Bheria (Story)	7	56-62	2
	vaachya Parivarten (Grammar)		283--286	2
	Kaal(Grammar)		287-288	2
MAY	Sur Ke Pad (Poem)	6	85-86	2
	Vartanee ki Saamannya Ashuddhiyaan (Grammar)		289-291	2
	Samannya Lekhan (Writing Skill)		46-87	4
JUNE				
	Bhid main khoya Aadmi (Story)	8	50-55	2
	Anopchaarik Patra Lekhan (Writing Skill)		129-136	2
JULY	Do Kalakaar (Story)	10	63-69	2
	Vakya ke Ang va Sangrachana		292-294	6
	Apatith Gadyaansh (Grammar)		159-1192	6
AUGUST	Bhikshuk (Poem)	8	89-90	2
	Vakya ke Ang va Sangrachana		292-294	3
	Aopcharik Patra Lekhan		137-157	2
SEPTEMBER	REVISION			7
UNIT TEST (03/07/23) : Ch-7,8(Story) Vaachya ,kaal				

SECOND TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
OCTOBER	Chalna Hamara Kaam Hain (Poem)	9	92-93	2
	Maatr Mandir Ki oar (poem)	10	95-96	2
	Vakya Ruantaran (Grammar)		295-296	2
	Writing Skill(Grammar)		46-125	4
NOVEMBER				
	Vakyagat Ashuddhiyaan Ka Shodhan	12	304-308	2
	Muhaavare Oar Lakoktiyaan		311-321	5
	Writing Skill(Grammar)		295-296	4
	Writing Skill(Grammar)			
DECEMBER	REVISION			

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS - 10

SUBJECT : MATHEMATICS

BOOK NAME : UNDERSTANDING MATHEMATICS

FIRST TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
April	GST	1	1--19	6
	Banking	2	20-27	3
	Linear Inequations	4	44-55	5
MAY	Quadratic Equations in One variable	5	56-95	10
	Factorisation	6	96-109	5
JUN	Ratio and Proportion	7	110-139	10
JULY	Matrices	8	140-163	10
	Arithmetic and Geometric Progressions	9	164-197	12
AUG	Reflection	10	198-213	4
	Section Formula	11	214-229	5
	Equation of Straight Lines	12	230-253	6
	Similarity	13	254-301	6

SECOND TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
OCT	Shares & Dividends	3	28-43	7
	Locus	14	302-315	7
NOV	Circles	15	316-387	6
	Constructions	16	388-399	6
	Mensuration	17	400-451	7
	Trigonometrical Identities	18	452-473	5
	Trigonometrical Tables	19	474-476	1
DEC	Heights and Distances	20	477-493	5
	Measures of Central Tendency	21	494-534	10
	Probability	22	535-560	3

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS - X

SUBJECT : PHYSICS

BOOK NAME : I.C.S.E CONCISE PHYSICS

FIRST TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
APRIL	CURRENT ELECTRICITY	8	175--213	5
	8A - Concept of charge, current, potential difference; Ohm's Law			
	8B - Emf and Combination of Resistors			
	8C - Electrical energy and power			
APRIL-MAY	HOUSEHOLD CIRCUITS	9	214--229	3
	9A - Transmission of power and house wiring			
	9B - Some Essential Components of house wiring system			
MAY	FORCE	1	1--18	3
	1A - Moment of a force and Equilibrium			
	1B - Centre of Gravity			
JUNE	WORK, ENERGY AND POWER	2	19-47	5
	2A - Work its measurement and Unit			
	2B - Different forms of Energy			
	2C - Conservation of energy			
JULY	MACHINES	3	48-69	3
	3A - Machines and technical terms			
	3B - Pulley			
JULY	REFRACTION OF LIGHT AT PLANE SURFACES	4	70-102	5
	4A - Refraction, Laws of refraction and Refractive Index			
	4B - Refraction of light through a Prism			
	4C - Simple Applications of Refraction of Light			
	4D - Critical Angle and Total Internal Reflection			
JULY - AUGUST	REFRACTION THROUGH A LENS	5	103-132	8
	5A - Lens and Refraction of Light through a lens			
	5B - Formation of Image by a lens			
	5C - Sign convention and Lens Formula			
	5D - Magnifying Glass and Application of Lenses			
AUGUST	SPECTRUM	6	133-145	3
	6A - Deviation, Dispersion and Spectrum			
	6B - Electromagnetic Spectrum			
1st TERM UNIT TEST	CURRENT ELECTRICITY	8	175--213	
	HOUSEHOLD CIRCUITS	9	214--229	
FIRST TERM SYLLABUS	All the chapters of first term.			

SECOND TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
OCTOBER	SOUND	7	148-174	6
	8A - Reflection of sound waves and Echoes			
	8B - Types of Vibrations and Resonance			
	8C - Characteristics of Sound			
NOVEMBER	ELECTROMAGNETISM	10	230-260	5
	10A - Magnetic Effect of Electric Current			
	10B - Force on a Current carrying conductor			
	10C - Electromagnetic Induction; Len'z Law	12	283-300	3
	RADIOACTIVITY			
12A - Atomic Structure and radioactivity				
DECEMBER	CALORIMETRY	11	261-282	4

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS - 10

SUBJECT : CHEMISTRY

BOOK NAME : CONCISE CHEMISTRY

FIRST TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
APRIL & MAY	PERIODIC TABLE, PERIODIC PROPERTIES AND VARIATIONS OF PROPERTIES	1	1--20	5
	CHEMICAL BONDING	2	21--36	4
	ACIDS, BASES AND SALTS	3	37--62	5
JUNE & JULY	ANALYTICAL CHEMISTRY	4	63--68	4
	MOLE CONCEPT AND STOICHIOMETRY	5	69--100	5
	ELECTROLYSIS	6	101--119	5
	STUDY OF COMPOUNDS- A. HYDROGEN CHLORIDE	8	141--150	2
AUGUST	METALLURGY	7	120--140	3
	STUDY OF COMPOUNDS- B. AMMONIA	9	151--163	2
	REVISION			2
UNIT TEST	PERIODIC TABLE, PERIODIC PROPERTIES AND VARIATIONS OF PROPERTIES	1		
	CHEMICAL BONDING	2		

SECOND TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
OCTOBER	STUDY OF COMPOUNDS-C. NITRIC ACID	10	164--172	2
	STUDY OF COMPOUNDS-D. SULPHURIC ACID	11	173--181	2
	PRACTICAL WORK	13	220--231	3
NOVEMBER	ORGANIC CHEMISTRY	12	182--219	5
	REVISION			2

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS - X

SUBJECT : BIOLOGY

BOOK NAME : CONCISE ICSE BIOLOGY

FIRST TERM

<u>MONTH</u>	<u>TOPIC</u>	<u>CHP. NO.</u>	<u>PAGE NO.</u>	<u>NO. OF PERIODS</u>
APRIL	1. CELL- THE STRUCTURAL AND FUNCTIONAL UNIT OF LIFE [For Revision only]	1	1--7	2
	2. STRUCTURE OF CHROMOSOMES, CELL CYCLE AND CELL DIVISION	2	8--22	3
	3. GENETICS: SOME BASIC FUNDAMENTALS	3	23-37	3
MAY	4. ABSORPTION BY ROOTS- THE PROCESSES INVOLVED	4	38-55	2
	5. TRANSPIRATION	5	56-48	3
JUNE- JULY	6. PHOTOSYNTHESIS	6	69-82	2
	7. CHEMICAL COORDINATION IN PLANTS	7	83-91	3
	8. THE CIRCULATORY SYSTEM	8	92-114	4
AUGUST	9. THE EXCRETORY SYSTEM	9	115-125	4
	10. THE NERVOUS SYSTEM	10	126-141	4
SEPTEMBER	REVISION CLASSES----- (3)			
	1st Unit Test Chapters- 1,2,3 and 4			

SECOND TERM

<u>MONTH</u>	<u>TOPIC</u>	<u>CHP. NO.</u>	<u>PAGE NO.</u>	<u>NO. OF PERIODS</u>
OCTOBER	11. SENSE ORGANS	11	142-155	6
	12. THE ENDOCRINE SYSTEM	12	156-169	3
NOVEMBER	13. THE REPRODUCTIVE SYSTEM	13	170-188	3
	14. HUMAN EVOLUTION	14	189-198	3
DECEMBER	15. POPULATION - THE INCREASING NUMBERS & RISING PROBLEMS	15	199-211	3
	16. POLLUTION - A RISING ENVIRONMENTAL PROBLEM	16	212-222	3
	REVISION CLASSES ----- (2)			
	2nd Unit Test Chapters 11, 12, 13			

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS - 10

SUBJECT : HISTORY AND CIVICS

BOOK NAME : TOTAL HISTORY AND CIVICS 10

FIRST TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
APRIL	The First War of Independence , 1857	1	9 to 23	4
	Growth of Nationalism	2	24 to 33	4
MAY	The Union Parliament (Civics)	1	161- 178	4
	First Phase of Indian National Movement	3	34 to 43	3
JUNE	The President and The Vice - President (Civics)	2	179 to 190	4
	Second Phase of the Indian National Movement	4	44 to 57	3
JULY	The Muslim League	5	58 to 67	3
	Mahatma Gandhi and National Movemant	6	68 to 84	3
	Prime Minister and Council of Ministers (Civics)	3	191 to 199	3
AUGUST	Quit India Movement	7	85 to 90	4
	Forward Bloc and The IN A	8	91 to 96	4
	Independence and Partition of India	9	97 to 107	4
UNIT TEST(24.07.23)	The First War of Independence , 1857	1	9 to 23	
	Growth of Nationalism	2	24 to 33	
	The Union Parliament (Civics)	1	161 to 178	
ASSESSMENT	History Chapter - 1 To 9		9 to 107	
	Civics Chapter - 1 To 3		161 to 199	
PROJECT	As per the Council's Guidelines			

SECOND TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
OCTOBER	The Supreme Court (Civics)	4	200 to 209	2
	The High Courts and Subordinate Courts (Civics)	5	210 to 221	3
NOVEMBER	The First World War	10	108 to 116	2
	Rise of Dictatorships	11	117 to 126	2
	The Second Wolrd War	12	127 to 134	2
	United Nations	13	135 to 144	2
DECEMBER	Major Agencies of the United Nations	14	145 to 151	3
	Non - Aligned Movement	15	152 to 158	3
UNIT TEST (13.11.23)	The First World War	10	108 to 116	
	The Supreme Court (Civics)	4	200 to 209	
	The High Courts and Subordinate Courts (Civics)	5	210 to 221	
PROJECT	As per the Council's Guidelines			
PRE - BOARD	Whole Syllabus for Class 10 ICSE		9 to 221	

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS - 10

SUBJECT : GEOGRAPHY

BOOK NAME : FRANK MODERN CERTIFICATE GEOGRAPHY (PART II)

FIRST TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
APRIL	CLIMATE	3	80-100	4
	SOIL RESOURCES	4	101-116	3
	NATURAL VEGETATION	5	117-128	3
MAY	WATER RESOURCES	6	129-142	4
	MINERAL AND ENERGY RESOURCES	7	143-167	3
JUNE	AGRICULTURE IN INDIA-I	8	168-187	3
	AGRICULTURE IN INDIA-II	9	188-205	3
JULY	MANUFACTURING INDUSTRIES : AGRO BASED	10	206-218	3
	MANUFACTURING INDUSTRIES : MINERAL-BASED	11	219-237	4
AUGUST	TRANSPORT	12	238-255	3
	TOPOSHEET AND MAP POINTING (AS PER SYLLABUS DONE IN CLASS)	1, 2		
UNIT TEST	CLIMATE			
	SOIL RESOURCES			

SECOND TERM	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
OCTOBER	WASTE MANAGEMENT -I	13	256-266	3
	WASTE MANAGEMENT -II	14	267-277	3
	REVISION			
NOVEMBER	PRE BOARDS EXAMINATION (FULL SYLLABUS)			

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS - 10

SUBJECT - COMPUTER

BOOK NAME : TOTAL COMPUTER

FIRST TERM

MONTH	TOPIC	CHAPTER NAME	PAGE NO.	NO. OF PERIODS
APRIL	INTRODUCTION TO OBJECT ORIENTED PROGRAMMING CONCEPTS	1	9-42	3
MAY	CLASS AS THE BASIS OF ALL COMPUTATION	2	43 - 66	3
JUNE	USER-DEFINED METHODS	3	67 - 98	3
JULY	CONSTRUCTORS	4	99 - 120	4
AUGUST	LIBRARY CLASSES IN JAVA	5	121- 140	4
SEPTEMBER	REVISION [CH 1 TO 5]			
	UNIT TEST : CHP. 1, 2, 3			

SECOND TERM

MONTH	TOPIC	CHAPTER NAME	PAGE NO.	NO. OF PERIODS
OCTOBER	ENCAPSULATION	6	141 - 164	3
NOVEMBER	ARRAYS	7	165 - 197	4
DECEMBER	ARRAYS			2
	STRING HANDLING	8	198 - 223	3
	PRE-BOARD EXAMINATION [FULL BOOK SYLLABUS]			

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS - 10

SUBJECT : Commercial Applications

BOOK NAME : ICSE Commercial Applications

FIRST TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
APRIL	Markets and Marketing	1	1-18	3
APRIL	Marketing Mix- 4P's	2	19-42	3
MAY	Issues of the Environment	12	183-201	2
MAY	Advertising and Brand Promotion	3	43-65	3
MAY	Sales and Selling Process	4	66-77	2
JUNE	GAAP	5	78-92	3
JUNE	Financial Accounting and Reporting	6	93-105	3
JULY	Banking and Bank Transactions	7	106-129	3
AUGUST	Revision			3
	UNIT TEST 1-			
	Markets and Marketing	1	1-18	
	Marketing Mix- 4P's	2	19-42	
	Issues of the Environment	12	183-201	
	HALF YEARLY -			
	All the chapters of 1st Term			

SECOND TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
OCTOBER	Fundamental Concepts of Cost	8	130-141	3
NOVEMBER	Importance of Human Resources	9	142-151	3
NOVEMBER	Recruitment, Selection and Training	10	152-169	3
DECEMBER	Public Relations	11	170-182	2
	UNIT TEST 2-			
	Fundamental Concepts of Cost	8	130-141	3
	Importance of Human Resources	9	142-151	2
	Pre-Board-			
	All the Chapters from 1st Term and 2nd Term			

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS - 10

SUBJECT : MORAL SCIENCE

BOOK NAME :

FIRST TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
APRIL	PERSONALITY SKILLS			
MAY	1. BUILDING YOUR CHARACTER	1	5-9	2
	2. HEALTHY RELATIONSHIPS	2	10-16	2
	DEVELOPING COPING SKILLS			
JUNE	3. OVERCOMING LONELINESS	3	17-23	2
JULY	4. RECOGNIZING DEPRESSION	4	24-29	2
	5. DEALING WITH DISCOURAGEMENT	5	30-35	2
AUG	6. STOP WORRYING	6	36-40	2
	ADDICTIVE HABITS/ BEHAVIOUR			
	7. BEATING ALCPHOLISM	7	41-48	2

SECOND TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
	ADDICTIVE HABITS/ BEHAVIOUR			
OCT	8. HIV / AIDS AWARENESS	8	49-52	2
	DEVELOPING SOCIAL SKILLS			
NOV	9. DIGNITY OF WORK	9	53-57	2
	10. SPIRIT OF TOLERANCE	10	58-62	2
	DEVELOPING EXTRA SKILLS			
DEC	11. SETTING PRIORITIES	11	63-66	2
	12. MAKING A DIFFERENCE	12	68-72	2