

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	Chapter 1 (A to E)	1	7 - 25	4
	Chapter 2 (A to D)	2	26 - 39	5
	Chapter 3 (A to D)	3	40 - 62	5
	Chapter 4 (A to D)	4	63 - 79	5
MAY	Chapter 5 (A to D)	5	80 - 95	6
	Chapter 6 (A to D)	6	96 - 109	5
JUNE	Chapter 7 (A to D)	7	110 - 126	6
JULY	Chapter 8 (A to D)	8	127 - 140	5
	Chapter 9 (A to D)	9	141 - 153	5
	Chapter 10 (A to D)	10	154 - 164	6
	Chapter 11 (A to D)	11	165 - 176	5
AUGUST	Chapter 12 (A to D)	12	177 - 188	6

SECOND TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
OCTOBER	Chapter 13 (A to D)	13	189 - 201	6
	Chapter 14 (A to D)	14	202 - 216	6
NOVEMBER	Chapter 15 (A to D)	15	217 - 228	7
	Specimen Paper	—	229 - 233	3

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS - 10

SUBJECT : ENGLISH LITERATURE

BOOK NAME : TREASURE CHEST & JULIUS CAESAR

FIRST TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
APRIL	Haunted Houses - <i>H.W. Longfellow (Poem)</i> [U.T.]	11	37 - 39	4
	The Glove and Lions - <i>Leigh Hunt (poem)</i>	12	40 - 42	4
	With the Photographer - <i>Stephen Leacock (Short Stories)</i> [U.T.]	11	139 - 144	5
	The Elevator - <i>William Sleator (Short Stories)</i>	12	145 - 150	5
MAY	Julius Caesar (<i>Drama</i>) Act III: Scene 1	—	69 - 82	6
	Julius Caesar (<i>Drama</i>) Act III: Scene 2	—	82 - 87	4
JUNE	Julius Caesar (<i>Drama</i>) Act III: Scene 2	—	88 - 94	4
	Julius Caesar (<i>Drama</i>) Act III: Scene 3 & Act IV: Scene 1	—	94 - 99	4
JULY	Julius Caesar (<i>Drama</i>) Act IV: Scenes 2 & 3	—	99 - 117	7
	When Great Trees fall - <i>Maya Angelou (Poem)</i>	13	43 - 45	4
	The Girl Who Can - <i>Ama Ata Aidoo (Short Stories)</i>	13	151 - 158	5
AUGUST	A Considerable Speck - <i>Robert Frost (Poem)</i>	14	46 - 48	3
	The Pedestrian - <i>Ray Bradbury (Short stories)</i>	14	159 - 165	4

SECOND TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
OCTOBER	The Power of Music - <i>Sukumar Ray (Poem)</i>	15	49 - 51	4
	The Last Lesson - <i>Alphonse Daudet (Short Stories)</i>	15	166 - 171	4
	Julius Caesar (<i>Drama</i>) Act V: Scene 1	—	118 - 123	4
NOVEMBER	Julius Caesar (<i>Drama</i>) Act V: Scene 2 - 5	—	124 - 136	10

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS - 10 Session -2024 -2025

SUBJECT : Bengali 2nd Language

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

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
	* Gondhota khub Sandehojonok (Prose)	9	59 to 68	3
May	* Bakya Sangsodhan , bachya(Grammar)		unseen	2
	* Babu bolen (Poem)	9	94 to 95	3
June	* Bagdhara o probad probochon , ukti paribartan (Grammar)		unseen	3
	* Lokti (Prose)	10	69 to 76	2
July	* Eki sabder bibhinna arthe proyog, (Grammar)		unseen	3
	* Ek KathI prakash, Bakeyer sreni bibhag o Bakya paribartan , (Grammar)		unseen	3
	* Kho kho (Poem)	10	96	3
August	* Sadhubhasha o manya Cholite Bhasha, padantar, Ssmarthak sabda(Grammar)		unseen	3
	* Revision - Sangkolita prose - ch - 1 to 4, Poem - 1 to 4			8
Apr - Aug	* Rachona, Bodh Parikkhan, Chitro Parjabekkan, Patra likhon, Galpa likhan		unseen	10
May	* Project - Literature			3
	* Unit Test Syllabus			1
	* Nil manusher Kahini (Prose)	8	48 to 58	
	* Amalkanti (Poem)	8	92 to 93	
	* Bagdhara o probad probochon ,		unseen	
	* Banan sangshodhon ,		unseen	

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
Oct to Dec	* Chapter 1-10 (Poem) -Revision	1 to 10	79 to 96	10
Oct to Dec	* Chapter 5 -19 (Grammar Bhashasopan) -Revision		Unseen	5
Oct to Dec	* Rachona, Bodh Parikkhan, Chitro Parjabekkan, Patra likhon, Galpa likhan		unseen	7
Oct to Dec	* 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 : MATHEMATICS

BOOK NAME : UNDERSTANDING MATHEMATICS

FIRST TERM

MONTH	CHP. NO.	TOPIC	PAGE NO.	NO. OF PERIODS
April	1	GST	1-19	6
	2	Banking	20-27	3
	3	Shares & Dividends	28-43	7
	4	Linear Inequations	44-55	5
MAY	5	Quadratic Equations in One variable	56-95	6
JUNE	6	Factorisation	96-109	5
	7	Ratio and Proportion	110-139	4
	8	Matrices	140-163	5
	9	Arithmetic and Geometric Progressions	164-197	6
JULY	10	Reflection	198-213	4
	11	Section Formula	214-229	5
	12	Equation of Straight Line	230-253	5
	13	Similarity	254-301	5
	14	Locus	302-315	5
AUG	15	Circles	316-387	6
		REVISION		

SECOND TERM

MONTH	CHP. NO.	TOPIC	PAGE NO.	NO. OF PERIODS
OCT	16	Constructions	388-399	6
	17	Mensuration	400-451	7
	18	Trigonometric Identities	452-473	5
NOV	19	Trigonometrical Tables	474-476	0
	20	Heights and Distances	477-493	5
	21	Measures of Central Tendency	494-534	10
	22	Probability	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			
	1C - Uniform Circular Motion			
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			
	6C - Scattering of Light			
1st TERM UNIT TEST	CURRENT ELECTRICITY	8	175--213	
	HOUSEHOLD CIRCUITS	9	214--229	
FIRST TERM SYLLABUS	All the chapters of first term.		1 -- 229	

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			
	RADIOACTIVITY	12	283-306	3
	12A - Atomic Structure and radioactivity			
	12B - Nuclear Fission and Fusion			
DECEMBER	CALORIMETRY	11	261-282	4
2nd TERM SYLLABUS	All Chapters of 1st and 2nd TERM according to ICSE Syllabus		1 -- 306	

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
JULY & 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 (2024 - 2025)

SUBJECT : BIOLOGY

BOOK NAME : CONCISE ICSE BIOLOGY

FIRST TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
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	56-68	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
	9. THE EXCRETORY SYSTEM	9	115-125	4
AUGUST	10. THE NERVOUS SYSTEM	10	126-141	4
SEPTEMBER	REVISION CLASSES----- (3)			
	1st Unit Test Chapters- 2,3 and 4			

SECOND TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
OCTOBER	11. SENSE ORGANS	11	142-155	6
	12. THE ENDOCRINE SYSTEM	12	156-169	3
NOVEMBER	13. THE REPRODUCTIVE SYSTEM	13	170-188	4
	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 ICSE 10

FIRST TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
APRIL	The First War of Independence , 1857	1	9 to 24	4
	Growth of Nationalism	2	25 to 35	4
	The Union Parliament (Civics)	1	178 to 198	4
	The President and The Vice - President (Civics)	2	199 to 212	3
MAY	First Phase of Indian National Movement	3	36 to 46	4
	Second Phase of the Indian National Movement	4	47 to 61	4
	The Muslim League	5	62 to 73	3
JUNE	Mahatma Gandhi and National Movemant	6	74 to 91	4
	Prime Minister and Council of Ministers (Civics)	3	213 to 222	4
	Quit India Movement	7	92 to 98	5
JULY	Forward Bloc and The I N A	8	99 to 106	5
	Independence and Partition of India	9	107 to 118	5
	The Supreme Court (Civics)	4	223 to 233	5
AUGUST	The High Courts and Subordinate Courts (Civics)	5	234 to 247	5
	Revision			
UNIT TEST(FIRST TERM)	The First War of Independence , 1857	1	9 to 24	
	Growth of Nationalism	2	25 to 35	
	The Union Parliament (Civics)	1	178 to 198	
ASSESSMENT	History Chapter - 1 To 9		9 to 118	
	Civics Chapter - 1 To 3		178 to 222	
PROJECT	As per the Council's Guidelines			

SECOND TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
OCTOBER	The First World War	10	119 to 128	5
	Rise of Dictatorships	11	129 to 140	5
	The Second Wolrd War	12	141 to 149	5
NOVEMBER	United Nations	13	150 to 160	4
	Major Agencies of the United Nations	14	161 to 168	5
	Non - Aligned Movement	15	169 to 176	4
PROJECT	As per the Council's Guidelines			
PRE -BOARD	Whole Syllabus for Class 10 ICSE		9 to 247	

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS 10 - 2024 TO 2025

SUBJECT : GEOGRAPHY

BOOK NAME : FRANK MODERN CERTIFICATE GEOGRAPHY

FIRST TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
APRIL	MAP STUDY - INTERPRETATION OF TOPOGRAPHICAL MAPS	1	1 TO 56	5
	MAPS OF INDIA	2	57 TO 79	2
	CLIMATE OF INDIA	3	80 TO 100	5
	SOIL RESOURCES	4	101 TO 116	4
MAY	NATURAL VEGETATION	5	117 TO 128	3
	WATER RESOURCES	6	129 TO 142	3
JUNE	MINERAL AND ENERGY RESOURCES	7	143 TO 167	4
JULY	AGRICULTURE IN INDIA- I	8	168 TO 187	4
	AGRICULTURE IN INDIA- II	9	188 TO 205	4
	MANUFACTURING INDUSTRIES : AGRO-BASED	10	206 TO 218	3
AUGUST	MANUFACTURING INDUSTRIES : MINERAL-BASED	11	219 TO 237	3
	TRANSPORT	12	238 TO 255	3
SEPTEMBER	REVISION	1 TO 12	1 TO 255	
UNIT TEST 1ST TERM	CLIMATE OF INDIA	3	80 TO 100	
SECOND TERM				
OCTOBER	WASTE MANAGEMENT - I	13	256 TO 266	5
	WASTE MANAGEMENT -II	14	267 TO 277	3
NOVEMBER- DECEMBER	REVISION OF ENTIRE SYLLABUS AS PER ICSE.	1 TO 14	1 TO 277	10
PROJECT:	TRANSPORT IN INDIA: DEVELOPMENT OF ROAD, RAIL, WATER AND AIR ROUTES.			

DON BOSCO SCHOOL, BERHAMPORE

SYLLABUS :: CLASS - 10

SUBJECT - COMPUTER

BOOK NAME : APC BOOKS [UNDERSTANDING ICSE COMPUTER APPLICATIONS]

FIRST TERM

MONTH	TOPIC	CHAPTER NAME	PAGE NO.	NO. OF PERIODS
APRIL	REVISION OF CLASS IX SYLLABUS	1	1-152	5
MAY	LIBRARY CLASSES	2	153-180	3
JUNE	USER-DEFINED METHODS	5	294- 340	3
JULY	CLASS AS THE BASIS OF ALL COMPUTATIONS (OBJECTS AND CLASSES)	6	341-389	2
	CONSTRUCTORS	7	390-422	4
AUGUST	STRING HANDLING	4	244-293	4
SEPTEMBER	REVISION [CH 1, 2, 4, 5, 6, 7]			
	UNIT TEST : CHP. 1			

SECOND TERM

MONTH	TOPIC	CHAPTER NAME	PAGE NO.	NO. OF PERIODS
OCTOBER	ARRAYS(SINGLE DIMENSIONAL AND DOUBLE DIMENSIONAL)	3	181-243	3
NOVEMBER	ARRAYS(SINGLE DIMENSIONAL AND DOUBLE DIMENSIONAL) [CONTD..]	3	181-243	3
	ENCAPSULATION AND INHERITANCE	8	423-448	4
DECEMBER	ENCAPSULATION AND INHERITANCE [CONTD..]	8	423-448	3
	CONSTRUCTORS	7	390-422	4
JANUARY	STRING HANDLING	4	244-293	4
FEBRUARY	REVISION [CH 1 TO 8]			
	PRE BOARD [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
	Public Relations	11	170-182	2
DECEMBER	Revision			
	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 : Heart and Mind

FIRST TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
APRIL	Seeking Adult Assistance	1	9-14	2
	Competition and Youth	2	15-20	2
MAY	Your Goal in Life	3	21-27	2
JUNE	Cyber Crime	4	28-34	2
	Conquering Shyness	5	35-40	2
JULY	Manage your time	6	41-46	2
	A Big Threat	7	47-53	2
	You can do anything	8	54-58	2
Aug	Revision			
Class test		1, 2		
Half Yearly		1-8		

SECOND TERM

MONTH	TOPIC	CHP. NO.	PAGE NO.	NO. OF PERIODS
OCT	Challenges and opportunities	9	59-65	1
	Fashion : Its influence on youth	10	66-71	1
NOV	Affirmations and Life	11	72-77	1
	Gems of India	12	78-82	1
	Global Icons	13	83-87	1
DEC	Revision			
	Preboard	1-13		2