

DON BOSCO SCHOOL, BERHAMPORE

CLASS 8 :: SYLLABUS

SESSION 2021-22

Moral Science

1st TERM

Months	Chapters	Page No	No of periods
April	1. Reverence Towards God	11– 15	1
	2. God is One	16- 20	2
May	3. Don't Quit	21 – 25	1
	4. A Noble Quality	26– 29	1
June	5. Nullify Your	30 – 33	1
July	6. Sense Of Humour	34 – 37	1
	7. Keep On Trying	38 – 41	2
	8. Learn To Forgive	42 - 45	1
August	9. Start A Work	46 – 49	1
	10. Calm Your Mind	50 – 53	1
	11. Limit Your Desires	54 – 57	1
	12. Love Is Supreme	58 - 61	1
September	Revision classes-		1
	TOTAL CLASSES-	15	

2nd TERM

Months	Chapters	Page No	No of periods
October	1. Differently-Abled People	62 – 65	1
	2. The Real Wealth Of Life	66 - 68	1
November	3. The Path Of Truth	69 - 72	1
	4. Global Indians	73 – 77	1
	5. Rights And Duties	78 – 81	1
December	6. Controlling Pollution	82 – 86	1
January	7. People Who Inspire	87 – 91	1
	8. Life Skills	92 - 96	1
February	Revision Classes-		1
	TOTAL CLASSES-	10	

English Language

1st TERM

Month	Topic	Ch.	Pages	Period
April	Determiners	1	1 – 9	4
	Verbs: Expressing the Present.	2	10 – 20	4
	Verbs: Expressing the Past.....	3	21 – 33	4
May	Verbs: Expressing the Future.....	4	34 – 40	3
	Modals	5	41 – 50	4
	Conditionals	6	51 – 56	4
	Grammar Worksheet 1	-----	57 – 59	1
June	Finite & Non-Finite Verbs	7	60 – 69	4
	The Students' Companion	Section One	1 – 10	5
July	Active & Passive Verbs	8	70 – 81	4
	Comparative & Superlative Com.....	9	82 – 86	3
	Adverbs	10	87 – 90	3
	Prepositions	11	91 – 96	3
	Reading Comprehension	21	171 – 179	3
	Grammar Worksheet 2	-----	119 – 121	2
	Writing a Paragraph	23	184 – 185	4
Aug	Writing a Message	24	186 – 187	3
	Writing a Notice	25	188 – 189	3
	The Students' Companion	Section Two	34 – 45	5
	Revision	1- 4 & 7	_____	4
	Revision	8, 9, 10 & 11	_____	4
Sept	Revision	21, 23, 24 & 25	_____	

Unit Test (20 Marks): Chapter 2: Verbs: Expressing the Present.

Chapter 3: Verbs: Expressing the Past.....

Assessment (70 Marks): Chapters 1, 4 – 11, 21 – 25

Grammar Worksheet 1 (Pages: 57 – 59)

Grammar Worksheet 2 (Pages: 119 – 121)

The Students' Companion: Section One (Pages: 1 – 10)

The Students' Companion: Section Two (Pages: 34 – 45)

Project (5 Marks)

CE (5 Marks): Depends on the subject teachers.

2nd TERM

Month	Topic	Ch.	Pages	Period
Oct.	Conjunctions	12	97 – 103	4
	Phrases & Clauses	13	104 – 113	5
	Relative Clauses	14	114 – 118	3
	Grammar Worksheet 2	-----	119 – 121	2
Nov.	The Sentence	15	122 – 127	4
	Simple, Compound & Complex Sent.	16	128 – 130	4
	Writing Letters & Emails	26	190 – 198	6
	The Students' Companion	Section One	11 – 20	5
Dec.	Transformation of Sentences	17	131 – 138	5
	Direct & Indirect Speech	18	139 – 148	5
	Writing a Story	27	199 – 200	4
Jan.	Punctuation Marks & Capital Letters	19	149 – 162	5
	Grammar Worksheet 3	-----	163 – 165	2
	Integrated Grammar Practice Worksheet	20	166 – 170	3
	Writing a Report	28	201 – 202	3
	Writing a Speech	29	203 – 204	3
Feb.	Writing an Essay	30	205 -207	3
	Writing an Article	31	208 – 210	3
	The Students' Companion	Section Two	46 – 60	6
	Revision	12 – 20	-----	3
	Revision	26 – 31	-----	3

Unit Test (20 Marks): Chapter 12: Conjunctions
Chapter 13: Phrases & Clauses
Chapter 14: Relative Clauses

Assessment (70 Marks): Chapters: 12 – 21, 26 – 31
 Grammar Worksheet 2 (Pages: 119 – 121)
 The Students' Companion: Section One (Pages: 11 – 20)
 The Students' Companion: Section One (Pages: 46 – 60)

Project (5 Marks)

CE (5 Marks): Depends on the subject teachers.

English Literature

1st TERM

Month	Topic	Ch.	Pages	Period
April	The Boy Who Broke the Bank	1	1-10	3
	Worksheet 1		1-8	1
	The Merchant of Venice	Act1 Sc1	1	2
	<i>The Last Dances of Cranes</i>	<i>Poem</i>	11-13	3
	Worksheet 2		9-16	1
May	The Narayanpur Incident	2	14-24	3
	Worksheet 3		17-22	2
	So Why Are You, Anyway?	3	25-35	3
	The Merchant of Venice	Act1 Sc1	2	2
June	<i>Unfolding Bud</i>	<i>Poem</i>	36-38	3
	Worksheet 4		23-28	2
	The Merchant of Venice	Act1 Sc1	3	3
July	PatolBabu, Film Star	4	39-48	3
	<i>Grammar Revision Worksheet 1</i>		29-31	1
	The Merchant of Venice	Act1 Sc1	4,5	2
	The Adventures of an Understudy	5	49-61	3
	<i>Your World</i>	<i>Poem</i>	62-64	2
	Worksheet 5		32-38	2
	The Merchant of Venice	Act1 Sc1	6,7	2
	Feathered Friend	6	65-72	3
The Merchant of Venice	Act1 Sc2	8	3	
August	Gogol's First Day	7	73-80	3
	Worksheet 6		39-44	2

	The Merchant of Venice	Act1 Sc2	9,10	3
	<i>Hope is the Thing with Feathers</i>	<i>Poem</i>	81-82	2
	Worksheet 7		45-51	2
	The Merchant of Venice	Act1 Sc2	11,12	2
September	<i>Revision</i>			5

Unit Test Syllabus (23rd July 2021): Ch-1 (The Boy Who Broke the Bank)

Poem (*The Last Dances of Cranes*)

Worksheet 1 & Worksheet 2

The Merchant of Venice (Act1 Scene1)

Project (5)

2nd TERM

Month	Topic	Ch.	Pages	Period
October	The Visitor	8	83-92	3
	Worksheet 8		52-58	2
	The Merchant of Venice	Act1 Sc3	12	3
	Saving the Gharial	9	93-101	3
November	<i>My Native Land</i>	<i>Poem</i>	102-104	3
	<i>Grammar Revision Worksheet 2</i>		59-60	2
	The Merchant of Venice	Act1 Sc3	14	2
	Coming Home to Delhi	10	105-112	3
	Worksheet 9		61-69	2

	The Merchant of Venice	Act1 Sc3	15	2
December	<i>The Elephant and the Tragopan</i>	<i>Poem</i>	113-117	3
	Worksheet 10		70-76	2
	The Merchant of Venice	Act1 Sc3	16	3
	The Little Square Box	11	118-128	3
	Worksheet 11		77-83	2
	The Merchant of Venice	Act1 Sc3	17	2
January	<i>Marshlands</i>	<i>Poem</i>	129-131	2
	Worksheet 12		84-91	2
	The Merchant of Venice	Act1 Sc3	18	2
	The Three Caskets	12	132-144	3
	<i>Grammar Revision Worksheet 3</i>		92-94	1
	The Merchant of Venice	Act1 Sc3	18	2
February	<i>Revision</i>			10

Unit Test Syllabus (8th Oct 2021): Ch-8 (The Visitor)

Ch-9 (Saving the Gharial)

Worksheet 9

Project (5)

Bible Studies

MONTH	TOPIC	Chapter	PAGE NO	NO.OF PERIODS
APRIL	The parable of the rich man and poor lazarus	101	204-205	2
	The parable of the Pharisee and the publican	102	206-207	2
MAY	Our Father-The Lord's prayer	103	208-209	1
	Jesus' glorious entry into Jerusalem	104	210-211	1
JUNE	Jesus washes the feet of his apostles	105	212-213	1
	The Last Supper	106	214-215	1
JULY	Jesus' agony in the garden	107	216-217	1
	The Kiss of Judas	108	218-219	1
	Peter denies jesus	109	220-221	1
AUGUST	Jesus before Caiaphas	110	222-223	2
SEPTEMBER	Revision	101-110	204-223	2
Half Yearly Exam Class Test (20 marks) Project(5)		101-110 101-102	204-223 204-207	
2 nd Term				
OCTOBER	Jesus before pilate, the roman governor	111	224-225	1
	Jesus is crowned with thorns	112	226-227	1
NOVEMBER	The Way of the Cross	113	228-229	2
	The death of Jesus on the cross	114	230-231	1
	The Resurrection of jesus	115	232-233	1
DECEMBER	Jesus appears to Mary Magdalene	116	234-235	2
	Jesus appears to his apostles	117	236-237	1
JANUARY	The Ascension of jesus	118	238-239	2
	The Descent of the holy spirit-Pentecost	119	240-241	2
February	Peter heals a man born lame Revision	120	242-243	2
Final Exam Class test (20 marks) Project (5marks)		111-120 111-112	224-243 224-227	

2nd Language (Bengali)

1st TERM

Name of month	Chapter no.	Chapter name	Page no.	No. of days
		• Nabajug Sahitya		
April	Prose: 3	Rajsingho o maniklal	15-21	3
June	Prose: 4	Amar shoishab	22-27	3
July	Prose: 7	Indranath	39-44	3
April	Poem: 1	Rajdhormo	62-64	2
May- June	Poem: 4	Dui bigha jomi	72-75	3
	Grammar	• Nabodoy Byakoron		
April- May	1	Lingo	7-21	2
May- June	2	Bachan	22-31	2
July	7	Uposorgo o Anusorgo	73-83	2
August- Sept.	8	Samash	84-91	3
September	14	Ek kothay prokash	142-145	2
September	15	Suddha sobdo	154-157	2
September	-	Rachana Likhon	Unseen	1
Unit test	Marks:20	Rajsingha o maniklal	15-21	
		Rajdhormo	62-64	
		Ek kathay prokash	142-143	
Assessment	Marks:70	Full syllabus		
Project	Marks:5			
Class evaluation	Marks:5			

2nd TERM

Months	Chapter no.	Chapter name	Page no.	No. of days
October	Prose: 9	<ul style="list-style-type: none"> • Nabajug Sahitya Awdrishyo bicharok	50-55	3
November	Prose 10	Everest Bijay	56-61	3
October	Poem: 8	Kandari hushiyar	86-88	3
November	Poem 9	Rupashi Bangla	89-91	3
November-December	Poem 10	Runner	92-96	3
December	Prose 3	Rajsingho o maniklal- Revision ch.	15-21	1
December	Poem 1	Rajdhormo- Revision ch.	62-64	1
October	Grammar: 3	<ul style="list-style-type: none"> • Nabadoy Byakoron Purush	32-40	2
October-November	8	Samash	91-96	3
November	11	Bakyer srenibibhag	118-124	2
December	12	Sadhu bhasha O manyo chalit bhasha	125-134	2
December	14	Ek kothay prokash	146-151	1
December	15	Suddha sabda	158-162	1
Unit test	Marks:20	Odrisyo bicharok	50-55	
		Kandari hushiyar	86-88	
		Suddho sobdo	158-159	
Assessment	Marks:70	Full syllabus		
Project	Marks:5			
Class evaluation	Marks: 5			

2nd Language (Hindi)

1st TERM

Month	Chapters	No. of Chapters	PAGE	PERIOD
APRIL	AAH RAHI RAVI KI SABARI	1	4	2
MAY	NACHIKETA	2	5	2
JUNE	SUKHE SUMAN SE	5	4	2
JULY	SUBHANGI	6	14	3
	HINDI VISHWASANTI KI BHASHA HAI	8	7	2
AUGUST	JAB MAINE PAHALI PUSTAK KHARIDI	10	6	2
	MERE TO GIRDHAR GOPAL	11	3	1
SEPTEMBER	REVISION			

2nd TERM

MONTH	TOPIC	CHAP	PAGE	PERIODS
OCT	HIROSHIMA	13	5	2
NOV	BASANTI HAWA	14	5	2
	MITHAI WALA	15	10	3
DEC	DUKH KA ADHIKAAR	16	6	2
JAN	NADI KA RASTA	19	4	1
	NAMAK	21	6	2
FEB	REVISION			

3rd lang Hindi

1st TERM

<u>MONTHS</u>	<u>TOPIC</u>	<u>CHAPTER NUMBER</u>	<u>PAGE NUMBER</u>	<u>NUMBER OF CLASSES</u>
APRIL	BADAL DANI	1	10 – 16	2
	SAIR	2	18 – 26	2
MAY	BABUAA AUR BUDAA	3	28 – 32	3
JUNE	DHAMMAK-DHAMMAK KI CHAAL	4	34 – 42	2
JULY	VICHITRA JEEW	5	44 – 53	3
	SURAJ KI CHHUTI	6	58 – 63	2
	EK ZARURI BAAT	7	66 – 71	3
AUGUST	KULHARI KA DAALIYA	8	73 – 80	3
	KABUTAR AUR SHEEKARI	9	82 – 88	3
SEPTEMBER	REVISION			2
TOTAL NUMBER OF CLASSES				25

HAND WRITING: -Page – 2 to 17

1ST TERM UNIT TEST – PAGE - 10 – 26

1ST TERMINAL EXAMINATION - 10 - 88

2nd TERM

<u>MONTHS</u>	<u>TOPIC</u>	<u>CHAPTER NUMBER</u>	<u>PAGE NUMBER</u>	<u>NUMBER OF CLASSES</u>
OCTOBER	JHOLACHAP DOCTOR	10	90 – 99	3
NOVEMBER & DECEMBER	PED KI BAATE	11	103 – 108	3
	JAL AMULYA HAI	12	110 – 117	3
	JUGNU	13	119 – 124	3
JANUARY	RITUWO KA SCHOOL	14	126 – 131	4
FEBRUARY	AKAL BADI YA BHES	15	133 - 141	3
	REVISION			3
TOTAL NUMBER OF CLASSES				22

HAND WRITING: - Page – 18 to 32

2ND TERM UNIT TEST – PAGE – 90 - 108

1ST TERMINAL EXAMINATION - 90 - 141

3rd lang Bengali
1st TERM

MONTH	SUBJECT (TEXTBOOKS)	CHAPTER/TOPIC	PAGE NO.	PERIOD
APRIL	<i>NABAJUGH</i>	1.BHOJONBILASHI O SOJJABILASHI(PROSE)	5-9	4
MAY	<i>SAHITYA</i>	4.SARTHOK JANOM(POEM)	19-21	4
JUNE		7.SOKHER THEATER(PROSE)	31-36	4
JULY		10.POTHER PATHOR(POEM)	47-50	4
JULY	<i>AAMAR LEKHA (HANDWRITING BOOK)</i>	EKI BYANJONER POROSPOR SONGJOGE GOTHITO JHUKTAKKHOR- DEKHE DEKHE LEKHO	3-32	4
Unit test	Marks:20	Bhojonbilashi o sojjabilashi Sarthok jonom	5-9 19-21	
Assessment	Marks:80	Full syllabus		

2nd TERM

MONTH	SUBJECT (TEXTBOOKS)	CHAPTER/TOPIC	PAGE NO.	PERIOD
SEPTEMBER	<i>NABAJUGH SAHITYA</i>	6.DEKHBO EBAR JOGOTTAKE(POEM)	27-30	4
OCTOBER		11.GACHER DAKATI(PROSE)	51-55	4
NOVEMBER		15.DUDUMAAR DAAK(PROSE)	68-72	4
NOVEMBER		14.AMADER PON(POEM)	65-67	3
DECEMBER		19.LEJER KAHINI	88-93	4
JANUARY		20.AJOB SOHOR	94-96	3
JANUARY	REVISION FROM 1ST TERM	1.BHOJONBILASI O SOJJABILASI	5-9	1
		4.SARTHOK JONOM	19-21	1
JANUARY	AMAR LEKHA	(HANDWRITING)	36-56	2
Unit test	Marks 20	Dekhbo ebar jogottake Gacher dakati	27-30 51-55	
Assessment	Marks 80	Full syllabus		

Mathematics

Term 1				
Months	Chapter Name	Chapter Number	Page No.	No. of periods
April	Sets			
	1. Idea of Sets	1	ST-3 to 13	6
	2. Operations and Venn Diagrams	2	ST-14 to 28	6
	Numbers			
May	1. Rational Numbers	1	N-3 to 32	6
	2. Exponents and Powers	2	N-33 to 41	4
	Project: [5 Marks]			
June	3. Squares and Square roots	3	N-42 to 55	4
	4. Cubes and Cube Roots	4	N-56 to 62	4
July	5. Playing with Numbers	5	N-63 to 71	4
	Arithmetical Problems			
	1. Direct and Inverse variation	1	AP-3 to 7	2
	2. Time and Work	2	AP-8 to 14	4
	3. Percentage	3	AP-15 to 25	4
	4. Profit and Loss	4	AP-26 to 39	4
	5. Simple Interest and Compound Interest	5	AP-40 to 56	4
Aug	UNIT TEST: [20 MARKS]			1
	Sets	1, 2	ST-3 to 28	
	Rational Numbers, Exponents and Powers	1, 2	N-3 to 41	
	Algebra			
	1. Fundamental Concepts	1	A-3 to 8	6
	2. Fundamental Operations	2	A-9 to 27	6
	3. Special Products and Expansions	3	A-28 to 40	6
Sept	Revision			8
	Class Evaluation: - [5 Marks]			
	Based on student's daily completion of CW, HW, their participation in Co-Curricular Activities.			
	Written Examination: [70 Marks]			
	Whole syllabus of Term 1.			

2nd TERM

Term 2				
Months	Chapter Name	Chapter Number	Page No.	No. of periods
Oct	Algebra			
	4. Factorisations	4	A-41 to 50	8
	5. Linear Equations and Inequations	5	A-51 to 68	6
Nov	UNIT TEST: [20 MARKS]			1
	From Term 1: Squares and Square roots, Cubes and Cube Roots	3 4	N-42 to 62	
	Percentage	3	AP-15 to 25	
	From Term 2: Factorisations	4	A-41 to 50	
	Geometry			
	1. Quadrilaterals	1	G-3 to 18	8
	2. Constructions	2	G-19 to 27	10
Dec	Project: [5 Marks]			
	3. Circle	3	G-28 to 33	6
	4. 3D Shapes	4	G-34 to 46	3
	Mensuration			
	1. Area	1	M-3 to 11	4
Jan	2. Volume and Surface Area	2	M-12 to 30	8
	Data Handling			
	1. Statistics	1	DH-3 to 20	6
	2. Probability	2	DH-21 to 31	6
Feb	Revision			15
	Class Evaluation: - [5 Marks]			
	Based on student's daily completion of CW, HW, their participation in Co-Curricular Activities.			
	Written Examination: [70 Marks] Whole syllabus of Term 2.			

Biology
1st TERM

Months	Chapters	Page No	No of periods
April	1. Transportation in Plants	3 – 17	4
May	2. Transpiration in Plants	18 – 26 29 – 41	4
June	3. Asexual Reproduction in organism	29 – 41	4
July	4. Sexual Reproduction in Plants 5. Reproduction in Human Beings	42 – 53 54 – 64	3 3
August	6. Ecosystem and Interaction	67 – 80	4
September	Revision classes-		3
	TOTAL CLASSES-	25	

2nd TERM

Months	Chapters	Page No	No of periods
October	7. Endocrine System	83 – 95	4
November	8. Adolescence and Accompanying Changes 9. Nervous System of Human Beings	96 – 108 109 – 121	3 3
December	10. Circulatory System of Human Beings	122 – 134	4
January	11. Health, Hygiene and First Aid	137 – 152	3
	12. Food Production and Management	155 – 170	2
February	Revision Classes-		3
	TOTAL CLASSES-	22	

Chemistry

1st TERM

MONTHS	CHAPTER NO.	CHAPTER NAME	PAGE NO.	NO. OF PERIODS
APRIL & MAY	1	MATTER	1-14	4
MAY & JUNE	2	PHYSICAL AND CHEMICAL CHANGES	15-26	5
JULY	3	ELEMENTS, COMPOUNDS AND MIXTURES	27-42	7
AUGUST & SEPTEMBER	4	ATOMIC STRUCTURE	43-64	4
	5	LANGUAGE OF CHEMISTRY: CHEMICAL EQUATIONS	65-79	4
	REVISION			2
TOTAL NUMBER OF PERIODS				26

UNIT TEST- Page no. 1 - 26

1ST TERM EXAMINATION- Page no. 1 - 79

PROJECT(5)

2nd TERM

MONTHS	CHAPTER NO.	CHAPTER NAME	PAGE NO.	NO. OF PERIODS
OCTOBER	6	CHEMICAL REACTIONS	80-97	4
NOVEMBER	7	HYDROGEN	98-110	6
DECEMBER	8	WATER	111-125	4
JANUARY & FEBRUARY	9	CARBON AND ITS COMPOUNDS	126-147	8
	REVISION			3
TOTAL NUMBER OF PERIODS				25

UNIT TEST- Page no. 80 - 97

1ST TERM EXAMINATION- Page no. 80 – 147

PROJECT(5)

Physics

1st TERM

<u>MONTH</u>	<u>CHAPTER NAME AND NUMBER</u>	<u>TOPIC</u>	<u>PAGE NO.</u>	<u>NO. OF PERIODS</u>
APRIL	CH 1 Matter	<ul style="list-style-type: none">• Introduction• States of Matter• Energy Involved in the three states of matter(Till latent heat of vapourisation)	1-4	1
	CH 1 Matter	<ul style="list-style-type: none">• Applications of heat• Change of state of matter using the kinetic theory	5-8	1
	CH 1 Matter	<ul style="list-style-type: none">• Exercise	10-13	2
MAY	CH 2 Physical Quantities and Measurement	<ul style="list-style-type: none">• Introduction• Density	15-18	1
	CH 2 Physical Quantities and Measurement	<ul style="list-style-type: none">• Relative Density• Factors affecting density• Density and Laws of Floatation	19-23	1
	CH 2 Physical Quantities and Measurement	<ul style="list-style-type: none">• Exercise	23-27	2
JUNE-JULY	CH 3 Force and Pressure	<ul style="list-style-type: none">• Force and Its Turning Effects• Concept of Pressure	31-34	1
	CH 3 Force and Pressure	<ul style="list-style-type: none">• Pressure in Liquids• Manometer	35-37	2
JULY	CH 3 Force and Pressure	<ul style="list-style-type: none">• Pascal's Law• Atmospheric Pressure	38-40	1
	CH 3 Force and Pressure	<ul style="list-style-type: none">• Atmospheric Pressure• Barometer	41-43	1
	CH 3 Force and Pressure	<ul style="list-style-type: none">• Exercise	44-47	3
	CH 4 Energy	<ul style="list-style-type: none">• Work• Numerical on Work	51-53	1

	CH 4 Energy	<ul style="list-style-type: none"> Energy Mechanical Energy 	54-57	1
AUGUST	CH 4 Energy	<ul style="list-style-type: none"> Conversion of Kinetic and Potential Energy Numerical 	58-60	2
	CH 4 Energy	<ul style="list-style-type: none"> Exercise 	61-66	3
AUGUST- SEPTEMBER	REVISION AND EXTRA WORKS			3

PHYSICS 1st TERMINAL EXAM – PAGE 1 TO PAGE 66

UNIT TEST OF 1ST TERM(13th JULY 2021) – (Page – 1 – 30)

Chapter 1 – Matter

Chapter 2 – Physical Quantities and measurement

Project (5)

2nd TERM

<u>MONTH</u>	<u>CHAPTER</u>	<u>TOPIC</u>	<u>PAGE NO.</u>	<u>NO. OF PERIODS</u>
OCTOBER	CH 5 LIGHT	<ul style="list-style-type: none"> Refraction of Light 	67-71	1
	CH 5 LIGHT	<ul style="list-style-type: none"> Refraction Through Prism Spherical mirrors 	72-76	1
	CH 5 LIGHT	<ul style="list-style-type: none"> Spherical mirrors (Diagrams and uses) 	77-83	1
	CH 5 LIGHT	<ul style="list-style-type: none"> Exercise 	85-89	1
NOVEMBER	CH 6 HEAT TRANSFER	<ul style="list-style-type: none"> Difference between boiling and evaporation Thermal expansion 	92-95	1
	CH 6 HEAT TRANSFER	<ul style="list-style-type: none"> Applications of thermal expansion 	96-99	1
	CH 6 HEAT TRANSFER	<ul style="list-style-type: none"> Exercise (Objective and Subjective) 	100-104	2
	CH 7 SOUND	<ul style="list-style-type: none"> Production of sound Propagation of sound 	107-108	1

NOVEMBER- DECEMBER	CH 7 SOUND	<ul style="list-style-type: none"> • Properties of Sound wave • Characteristics of sound 	109-112	2
	CH 7 SOUND	<ul style="list-style-type: none"> • Sources of Sound 	113-118	1
	CH 7 SOUND	<ul style="list-style-type: none"> • Exercise 	119-122	2
JANUARY	CH 8 ELECTRICITY	<ul style="list-style-type: none"> • Introduction • Static Electricity 	125-127	1
	CH 8 ELECTRICITY	<ul style="list-style-type: none"> • Methods • Electroscope 	128-131	2
	CH 8 ELECTRICITY	<ul style="list-style-type: none"> • Lightning Conductor • Electricity At Home 	132-135	2
JANUARY - FEBRUARY	CH 8 ELECTRICITY	<ul style="list-style-type: none"> • Domestic Wiring System 	136-139	2
	CH 8 ELECTRICITY	<ul style="list-style-type: none"> • Exercise 	140-144	2
FEBRUARY	REVISION AND EXTRA WORKS			3

PHYSICS 2nd TERMINAL EXAM – PAGE 67 TO PAGE 147

UNIT TEST OF 2nd TERM (17th JANUARY 2022) – Page – 67 – 106

Chapter 5 – Light

Chapter 6 – Heat Transfer

PROJECT(5)

History & Civics

1st TERM

Months	Name of the Chapter	Page No.	N0. of periods
March	<i>1.A Period of Transition</i>	1-5	1
April	<i>A Period of Transition</i>	6-12	2
	<i>2.The Growth Of Nationalism</i>		
	<i>3. Napoleon Bonaparte and the Unification of Europe</i>	13-29	6
	<i>4. The American Civil War</i>		
May	<i>5.India in the 18th Century</i>	36-45	4
June	<i>6.Traders to Rulers</i>	46-54	4
July	<i>7. The British Conquest</i>	55-63	6
August	<i>15.The Central Government- The Legislature and the Executive</i>	127-137	4
	<i>16. The Judiciary</i>	138-143	4
September	<i>Revision</i>	-	2

2nd TERM

Months	Name of the Chapter	Page No.	N0. of periods
October	<i>9. The Impact of British Rule in India</i>	75-83	4
November	<i>10. Socio Religious Reforms</i>	84-94	3
	<i>11. The Great Uprising of 1857</i>	95-98	3
December	<i>11. The Great Uprising of 1857</i>	99-102	2
	<i>12. India's Struggle for Freedom</i>	103-110	4
January	<i>13. Mahatma Gandhi Leads the Freedom Struggle</i>	111-117	4
		118-126	4
	<i>14. From Swaraj to Complete Independence</i>		4
February	<i>17. The United Nations</i>	144-152	4

Geography

1st TERM

MONTH	TOPIC	CHAPTER	PAGES	PERIOD
APRIL	REPRESENTATION OF GEOGRAPHICAL FEATURES	1	1-13	5
MAY	POPULATION DYNAMICS	2	14-23	6
JUNE	MIGRATION	3	24-33	5
JULY	ASIA	6	58-69	6
AUG	ASIA	7	70-84	6
SEPT	ASIA- MAP POINTING	6	-	6
OCT				

Unit test: 20 marks 16th July 2021

- 1- Representation of geographical features
- 2- Population dynamics

Project : (5)

2nd TERM

MONTH	TOPIC	CHAPTER	PAGES	PERIOD
NOV	NATURAL AND HUMAN DISASTER	5	44-57	6
DEC	INDIA : GEOGRAPHICAL FEATURES	8	85-100	8
JAN	INDIA: GEOGRAPHICAL FEATURES	9	101-117	10
FEB	HUMAN RESOURCES	10	118-127	10
MARCH	MAP POINTING: PHYSICAL MAP OF INDIA			

Unit test: 20 marks 21st January 2022

- 1- Natural and human disaster
- 2- India: geographical features

Project: (5)

Computer

MONTH	TOPIC	CHAPTE R	PAGE NO	PERIODS
APRIL	Operating System and Graphical User Interface- Role AND Function	1	5 to 12	4
MAY	Spreadsheet- Formulas and Functions	2	13 to 28	2
JUNE	Charts in Excel	3	29 to 40	2
24 June	CLASS TEST	Ch. 1 & 2		
JULY	Algorithms and Flowcharts	4	41 to 48	2
	Introduction to Java and BlueJ	5	49 to 64	2
AUGUST	Introduction to Java and BlueJ	5	49 to 64	2
	Revision (Chapter 1,2,3,4,5)		5 to 64	2
SEPTEMBER	Revision (Chapter 1,2,3,4,5)		5 to 64	2
Half Yearly Exam	Chapters 1,2,3,4,5 and Worksheet – 1, 2, 4		5 to 64, 117 to 119, 121-122	
Project : (5)				
2 nd Term				
OCTOBER	Decision Control Structure	6	65 to 77	2
25 October	CLASS TEST	Ch. 6		
NOVEMBER	Apps development	7	78 to 85	2
	Networks	8	86 to 100	2
DECEMBER	Cloud technology	9	101 to 109	2 2
JANUARY	Revision – Introduction to Java and BlueJ	5	49 to 64	2
	Revision- Full Second term	6-9	65 to 109	2
February	Revision contd. and Worksheets 2,3,4,5		118 to 123	2
	Annual Exam – Full Second Term and Worksheets	5,6 to 9	49-64, 65-109	
Project : (5)				

G.K.
1st TERM

Months	Topic	Chapter Number	No. Of Pages	No. Of Classes
April	Birds On The Move	1	5	1
	Amazing Railway Stations	2	6	1
May	Trekking For Beginners	3	7	1
	Artists Remembered Forever	4	8	1
June	World's Best Shopping Streets	5	9	1
	Legacy of Mahatma Gandhi	6	10	1
July	Who Am I?	7	11	1
	ISOS	8	12	
	Spacewalk	9	13	
	Women Freedom Fighters Of India	10	14-15	1
	Famous Inventions	11	16	1
	Alphabet Sharp	12	17	
	Cricket Fielding Positions	13	18	
	Famous Literary Works	14	19	1
Know The Presidents of India	15	20-21		
Famous Female Scientists	16	22		
August	World's Amazing Natural Phenomena	17	23	1
	Forts of India	18	24-25	
	Endangered Trees	19	26	
	Immortal Quotes	20	27	
	Explorers of the Millennium	21	28	1
	Weird Buildings	22	29	
	Reel Teachers	23	30	
	Heliotherapy	24	31	1
	Test Paper - 1		32-33	
	Unique Animals	25	34	
September	Revision Of All The Chapters			1

G.K 1st TERM UNIT TEST (5th JULY, 2021) – PAGE – 5 – 10

G.K 1st TERMINAL EXAM – PAGE – 5 - 34

2nd TERM

Months	Topic	Chapter Number	Page Nos.	No. Of Classes
October	Laughter Therapy	26	35	1
	Major Ports In India	27	36	
	Geological Wonders	28	37	1
	Fate of the 1857 Revolutionaries	29	38	
November	World's Most Valued Books	30	39	1
	New Wonders of the World	31	40-41	
	Career Avenues	32	42	1
	Special And Successful	33	43	
	Incredible Laboratories	34	44-45	1
	Money Can't Buy Everything	35	46	
December	Did It Happen	36	47	1
	Action - Reaction	37	48	
	Medicology	38	49	1
	Inventions	39	50	
January	Dance Forms of the World	40	51	1
	Great Buildings	41	52-53	
	Most Dangerous Lakes on The Earth	42	54-55	1
	Martial Arts	43	56	
	Acid Rain	44	57	1
	Most Terrible Inventions	45	58	
February	Think Sharp	46	59	1
	Test Papers- 2		60-61	
	Revision Of All The Chapters			2

G.K 2nd TERM UNIT TEST – PAGE – 35 – 41

G.K 2nd TERMINAL EXAM – PAGE – 35 - 61