TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT



SYLLABUS BREAK-UP

SESSION: 2022-23

CLASS: X SUBJECT: ENGLISH SUBJECT TEACHERS: PROSAD CHAKRABORTY , TANUSHRI LAHIRI

PRESCRIBED BOOKS:

1. FIRST FLIGHT (LITERATURE READER) (NCERT)

2. FOOTPRINTS WITHOUT FEET (SUPPLEMENTARY READER) (NCERT)

3. WORDS AND EXPRESSIONS (WORK BOOK) (NCERT)

PERIODIC TEST- I (Total No. of Working Days: 44)										
MONTHS	WORKING DAYS	BOOK	CH. NO.	CH. NAME / TOPIC	PERIODS	TOTAL NO. OF PERIODS				
		FF(Pr)	1	A letter to God	3					
	FWF	1	A Triumph of Surgery	3						
		WAE	1	A letter to God	1					
		Gramr		Determiners	1					
		FF(Po)	1	Dust of Snow	1					
		FF(Pr)	2	Nelson Mandela	3					
APRIL	20	FWF	2	The Thief's Story	2	22				
		WAE	2	Nelson Mandela	1					
		FF(Po)	2	Fire and Ice	1					
		FF(Pr)	3	Two Stories about Flying	2					
		Gramr		Tenses	1					
				Comprehension	1					
				Letter Writing	2					
		FWF	3	The Midnight Visitor	3					
MAY	08	WAE	3	Two Stories about Flying	3	9				
	08	FF(Po)	3	A Tiger in the Zoo	2					
		Gramr		Modals	1					
		FWF	4	A Question of Trust	3					
JUNE	15	Gramr		Subject- verb concord	1	16				
				Comprehension	1					

		Gramr	Reported Speech	2	
			ASL- Listening	1	
			ASL- Speaking	3	
		Gramr	Gap- Filling/ Editing/ Transformation	1	
			Revision	4	
JULY	01		Revision	1	1
First Flight First Flight	Prose (FF(Pr Prose (FF(Pc)) - Dust of	r to God, Nelson Mandela, Two Stories about Flyi f Snow, Fire and Ice, A Tiger in the Zoo mph of Surgery, The Thief's Story, The Midnight ^v		Trust
Words and	Expression-	(WAE) - A lett	er to God, Nelson Mandela, Two Stories about Fly	ying	
Reading		- Compr	rehension		
Writing		- Analyt	ical Paragraph, Letter(Formal)		
Grammar (Gramr)		niners, Tenses, Modals, Subject- verb concord, Re	eported Speech (Gap-	· Filling/

•••••	
Editing/	Transformation)

	PERIODIC TEST- II (Total No. of Working Days: 46)										
MONTHS	WORKING DAYS	BOOK	CH. NO.	CH. NAME / TOPIC	PERIODS	TOTAL NO. OF PERIODS					
		FF(Pr)	4	From the Diary of Anne Frank	3						
		FWF	5	Footprints Without Feet	3						
		WAE	4	From the Diary of Anne Frank	2						
		Gramr FF(Po)		Determiners	1						
			4	How to tell Wild Animals	1						
		FF(Pr)	7	Glimpses of India	3						
JULY	22	FWF	6	The Making of a Scientist	2	24					
		FF(Po)	5	The Ball Poem	1						
		Gramr		Tenses	1						
				Comprehension	2	1					
				Analytical Paragraph	2	1					
		Gramr		Modals	1	1					
				Letter Writing	2						

		FF(Pr)	8	Mijbil the Otter	2	
		FWF	7	The Necklace	2	
		WAE	7	Glimpses of India	1	
		Gramr		Subject- verb concord	1	
		FF(Po)	6	Amanda!	1	
AUG		WAE	8	Mijbil the Otter	1	
,	22	Gramr		Reported Speech	2	24
				Comprehension	2	
				Analytical Paragraph	2	
		Gramr		Gap- Filling/ Editing/ Transformation	2	
				ASL- Listening	1	
				ASL- Speaking	3	
				Revision	4	
SEPT	2			Revision	2	2

PORTION OF 2ND PERIODIC TEST:

First Flight Prose (FF(Pr)) - 1ST Periodic + From the Diary of Anne Frank , Glimpses of India, Mijbil the Otter

First Flight Prose (FF(Po)) - 1ST Periodic + How to tell Wild Animals, The Ball Poem, Amanda!

Footprints Without Feet(FWF) – 1ST Periodic + Footprints Without Feet, The Making of a Scientist, The Necklace

Words and Expression- (WAE) - 1ST Periodic + From the Diary of Anne Frank , Glimpses of India, Mijbil the Otter

Reading - Comprehension

Writing - Analytical Paragraph, Letter(Formal)

Grammar (Gramr) - Determiners, Tenses, Modals, Subject- verb concord, Reported Speech (Gap- Filling/ Editing/ Transformation)

PERIODIC TEST- III /PRE-BOARD- 1 (Total No. of Working Days: 45)

MONTHS	WORKING DAYS	воок	CH. NO.	CH. NAME / TOPIC	PERIODS	TOTAL NO. OF PERIODS
		FF(Pr)	9	Madam Rides the Bus	3	
SEP	9	WAE	9	Madam Rides the Bus	2	10
		FF(Po)	8	The Trees	2	

		FF(Po)	9	Fog	2	
		Gramr		Determiners	1	
		FF(Pr)	10	The Sermon at Benaras	3	
		FWF	9	Bholi	3	
		WAE	10	The Sermon at Benaras	1	
ост		Gramr		Tenses	1	
	12	FF(Po)	10	The Tale of Custard the Dragon	2	13
				Comprehension	1	
				Analytical Paragraph	1	
		Gramr		Modals	1	
		FF(Pr)	11	The Proposal	4	
		FWF	10	The Book that saved the Earth	3	
		WAE	11	The Proposal	1	
		Gramr		Subject- verb concord	1	
		FF(Po)	11	For Anne Gregory	1	
NOV	22			Comprehension	1	24
	22	Gramr		Reported Speech	2	27
				Letter Writing	1	
		Gramr		Gap- Filling/ Editing/ Transformation	2	
				ASL- Listening	1	
				ASL- Speaking	3	
				Revision	4	
DEC	2			Revision	2	2

PORTION OF PRE-BOARD 1:

First Flight Prose (FF(Pr)) - 1st + 2nd Periodic+ Madam Rides the Bus, The Sermon at Benaras, The Proposal

First Flight Prose (FF(Po)) - 1st + 2nd Periodic+ The Trees, Fog, The Tale of Custard the Dragon, For Anne Gregory

Footprints Without Feet(FWF) -1st + 2nd Periodic+ Bholi, The Book that saved the Earth

Words and Expression- (WAE) - 1st + 2nd Periodic+ Madam Rides the Bus, The Sermon at Benaras, The Proposal

Reading - Comprehension

Writing - Analytical Paragraph, Letter(Formal)

Grammar (Gramr) - Determiners, Tenses, Modals, Subject- verb concord, Reported Speech (Gap- Filling/ Editing/ Transformation)

PRE-BOARD- II

MONTHS	WORKING DAYS	BOOK	CH. NO.	CH. NAME / TOPIC	PERIODS	TOTAL NO. OF PERIODS
		FF(Pr)		Sample Paper Practice	3	
		FWF		Sample Paper Practice	2	
		WAE		Revision	2	
DEC	15	FF(Po)		Sample Paper Practice	3	16
		Gramr		Sample Paper Practice	2	
				Comprehension	2	
				Letter Writing	2	
		FF(Pr)		Sample Paper Practice	3	
		FWF		Sample Paper Practice	2	
		WAE		Revision	2]
JAN	21	FF(Po)		Sample Paper Practice	3	16
		Gramr		Sample Paper Practice	2	10
				Comprehension	2	
				Analytical Paragraph	2	
				PRE-BOARD-II EXAMINATION		
		FF(Pr)		Sample Paper Practice	2	
		FWF		Sample Paper Practice	1	
		WAE		Revision	1	
FEB	8	FF(Po)		Sample Paper Practice	1	9
		Gramr		Sample Paper Practice	2	
				Comprehension	1	
				Analytical Paragraph	1	
PORTION	I OF ANNUA	L EXAMII	NATIOI		1	

*****NOTE- CBSE DELETED PORTION

First Flight Prose (FF(Pr)) First Flight Prose (FF(Po)) - Animals

- The Hundred Dresses-1, The Hundred Dresses-2

Footprints Without Feet(FWF) – The Hack Driver

Words and Expression- (WAE) - The Hundred Dresses-1, The Hundred Dresses-2



TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT SYLLABUS BREAK-UP SESSION: 2022-23

CLASS: X

SUBJECT: 2ND LANGUAGE(BENGALI)

SUBJECT TEACHERS : SOMA BISWAS SAHA& BIMAN MANDAL

PRESCRIBED BOOKS

1.Sahitya Sanchayan Bangla (Pratham Bhasha) dasham Shreni, Paschim Banga Maddhya Shiksha Parshad.

2. Supplementary Reader : Raj Khahini by Abanindranath Tagore .

3.Saraswati Bangla Byakaran O Rachana (Nabam O Dasham Shreni)

		(+		PERIODIC TEST-I		
MONTHS	WORKING DAYS	воок	CH. NO.	of Working Days: 44 Days) CH. NAME / TOPIC	PERIODS	TOTAL NO. OF PERIODS
		Sahittya	1	Prose- Gyanchakshu	5	
		Sanchayan	5	Poetry- Tin Paharer kole	5	
APRIL	20	Rajkahini	1	Shiladitya	5	20
		Bangla	1	Sandhi (Byanjan)- Jukto	3	
		Vyakaran o Rachana	2	Paragraph writing	2	-
		Sahittya Sanchayan	5	Poetry- Tin Paharer kole	3	
MAY	08	Bangla Vyakaran o	1	Letter writing	3	08
		Rachana		Comprehension	2	
		Sahittya Sanchayan	6	Poetry- Aay aro bendhe bendhe thaki	5	
JUNE	15	Bangla	1	Sandhi (Byanjan)- Bijukto	5	15
	Vyakaran o Rachana		ASL	3		
				Revision	2	
JULY	01			Revision	1	01

PORTION OF 1ST PERIODIC TEST:

Prose -Ch-1.Gyanchakshu.

Poetry - Ch-5. Tin Paharer kole.

Ch-6 Aay aro bendhe bendhe thaki

Rajkahini - Ch-1.Shiladitya.

Bangla Vyakaran o Rachana – Ch-1. Sandhi (Byanjan)- Jukto & Sandhi (Byanjan) Bijukto

Writing – Ch-1. Letter writing

Ch-2. Paragraph writing.

		yraph writing.					
PERIOD	C TEST- II	(*					
MONTHS	WORKING DAYS	воок	CH. NO.	of Working Days: 46Days) CH. NAME / TOPIC	PERIODS	TOTAL NO. OF PERIODS	
		Sahittya Sanchayan	2	Paragraph writing	3		
		Sahittya Sanchayan	Sahittya	2	Prose - Aalobabu	6	
			7	Poetry – Ekakare	5	22	
JULI	JULY 22	Bangla Vyakaran o	2	Sandhi (Byanjan)- Jukto	5		
	Rachana		Comprehension	3]		
	Bangla Vyakaran o Rachana	2	Sandhi (Byanjan)- Bijukto	4			
AUG		Rajkahini	2	Goho	8		
	22	Bangla Vyakaran o Rachana	Bangla Vyakaran o	3	Transformation of sentence(Simple , Complex,Compound)	4	22
				2	Letter writing	3	
				ASL	3		
SEP	2			Revision	2	2	
Ch-2.Aalo Poetry -C Ch-6. Aay Ch-7. Eka Rajkahini Bangla Vya Ch-3. Tra	h-5. Tin Pal y aro bendh akare - Ch-1.Shil Ch-2. Gol akaran o Rac ansformatio Ch-1. Lette	harer kole. e bendhe thaki aditya. ho. hana – Ch-1. Sand n of sentence(S		n)- Jukto& Sandhi (Byanjan) Bijukto Complex,Compound)			
				PRE-BOARD -1			
	WODKING	(То	otal No.	of Working Days: 45Days)		TOTA	
MONTHS	WORKING DAYS	BOOK	CH. NO.	CH. NAME / TOPIC	PERIODS	TOTAL NO. OF PERIODS	
SEP	9	Sahittya Sanchayan	4	Prose - Bahurupi	7	9	

	1	- ·				
		Bangla Vyakaran o Rachana	4	Sadhu o chalit	2	
		Sahittya Sanchayan	4	Prose - Bahurupi	5	12
ОСТ	12	Bangla	4	Sadhu o chalit	4	
		Vyakaran o Rachana	2	ASL	3	
		Sahittya Sanchayan	3	Prose - Bahurupi	6	
		Rajkahini	2	Shiladitya	6	-
			4	Sadhu o chalit	3	
NOV	22	Bangla Vyakaran o		Comprehension	3	22
		Rachana	2	Paragraph writing	2	
				Revision	2	
DEC	02			Revision	2	2
Prose –Ch Ch-2.Aal	-1.Gyancha	kshu.		ST +2 ND PERIODIC TEST)		
Prose –Ch Ch-2.Aal O Poetry- (Ch-6. Aav Ch-7. Ek Rajkahini Bangla Vya	-1.Gyancha lobabu Ch-4. Bahuri Ch-5. Tin Pa y aro bendh akare - Ch-1.Shil Ch-2.Goh akaran o Rach	kshu. upi harer kole. e bendhe thaki aditya. o. nana – Ch-1. Sand Ch-3. Ch-4.S	hi (Byan	jan)- Jukto &Sandhi (Byanjan) Bijuk nation of sentence(Simple , Complex,		
Prose –Ch Ch-2.Aal O Poetry- (Ch-6. Aav Ch-7. Ek Rajkahini Bangla Vya	-1.Gyancha lobabu Ch-4. Bahuri Ch-5. Tin Pa y aro bendh akare - Ch-1.Shil Ch-2.Goh akaran o Rach	kshu. upi harer kole. e bendhe thaki aditya. o. hana – Ch-1. Sand Ch-3. Ch-3. r writing graph writing.	hi (Byan Transforn adhu o c	jan)- Jukto &Sandhi (Byanjan) Bijuk nation of sentence(Simple , Complex, halit PRE-BOARD -2		
Prose –Ch Ch-2.Aal O Poetry- (Ch-6. Aav Ch-7. Ek Rajkahini Bangla Vya	-1.Gyancha lobabu Ch-4. Bahuri Ch-5. Tin Pa y aro bendh akare - Ch-1.Shil Ch-2.Goh akaran o Rach	kshu. upi harer kole. e bendhe thaki aditya. o. hana – Ch-1. Sand Ch-3. Ch-3. r writing graph writing.	hi (Byan Transforn adhu o c	jan)- Jukto &Sandhi (Byanjan) Bijuk nation of sentence(Simple , Complex, halit		TOTAL NO. OF PERIODS
Prose –Ch Ch-2.Aal (Poetry- (Ch-6. Aay Ch-7. Ek Rajkahini Bangla Vya Writing –	-1.Gyancha lobabu Ch-4. Bahuri Ch-5. Tin Pa y aro bendh akare - Ch-1.Shil Ch-2.Goh akaran o Rach Ch-1. Letter Ch-2. Parag	kshu. upi harer kole. e bendhe thaki aditya. o. hana – Ch-1. Sand Ch-3. Ch-4.S r writing graph writing. (To	hi (Byan Fransforn adhu o c tal No. (jan)- Jukto &Sandhi (Byanjan) Bijuk nation of sentence(Simple , Complex, halit PRE-BOARD -2 of Working Days: 44 Days)	Compound)	NO. OF

		Vyakaran o Rachana	1	Revision-Sandhi (Byanjan)Jukto	2	
		Racilalia	1	Revision-Sandhi (Byanjan) Bijukto	3	
		Sahittya Sanchayan	1/3	Revision - Gyanchakshu. Tin Paharer kole.	7	
JAN	JAN 21		2/2	Revision – Aalobabu Ekakare	7	21
	Bangla Vyakaran o Rachana	1/2	Revision- Sandhi (Byanjan) Jukto, Sadhu o chalit	7		
		Sahittya	1/2	Revision – Shiladitya. Goho .	3	
FEB	FEB 8	Sanchayan	4	Revision - Bahurupi	2	8
		Bangla Vyakaran o Rachana	3	Revision -Transformation of sentence	3	_
Prose – Ch Ch-2.Aalo Ch-4. Bah Poetry- Cl	-1.Gyancha babu hurupi n-5. Tin Pał aro bendha	ikshu.	DDIC TES	T +2 ND PERIODIC TEST + PRE-BOARD-1)		
Rajkahini	- Ch-1.Shili Ch-2.Goh					
Writing –	Ch-1. Letter	Ch-3. T Ch-4.Sa		jan)- Jukto &Sandhi (Byanjan) Bijukto nation of sentence(Simple , Complex,Co halit	mpound)	



CLASS: X

TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT SYLLABUS BREAK-UP SESSION: 2022-23

SUBJECT: HINDI 'B' (085) SUBJECT TEACHER: ANITA MOHANTA

BOOKS NAME: SPARSH – 2

SANCHAYAN – 2

HINDI VYAKARAN AUR RACHNA

			(Tot	1ST PERIODIC TEST al No. of Working Days: 44)										
MONTHS	WORKING DAYS	воок	CH. NO.	CH. NAME / TOPIC	PERIODS	TOTAL NO. OF PERIODS								
		SANCH AYAN	1	HARIHAR KAKA	6									
APRIL		SPARSH	1	SAKHI (KABIRDAS)	4									
AFNIL	20	SPARSH	10	BADE BHAI SAHAB	6	20								
		GRAM	1	UNSEEN PASSAGE PROSE	2									
		MAR	2	UNSEEN PASSAGE POETRY	2									
	MAY 8	SPARSH	2	PAD (MEERA)	3									
MAY		GRAM MAR	3	PAD PARICHAYA	3	8								
				ASL	2									
		SPARSH WRITIN	11	DIARY KA EK PANNA	4									
JUNE			9	PARAGRAPH WRITING	3									
JUNE	15	15	15	15	15	15	15	15	15	15 G PART	10	LETTER WRITING	3	15
				MULTIPLE ASSESSMENT	2									
				REVISION	3									
JULY	1			REVISION	1	1								
SPARSH : SANCHAY GRAMMA	'AN : HÀRIH R : UNSEEN	BIRDAS), IAR KAKA I PASSAGI	BADE BH/ E PROSE, WRITING, I	AI SAHAB, MEERA, DIARY KA EK PANNA, UNSEEN PASSAGE POERTY, PAD PARICHAYA LETTER WRITING 2 ND PERIODIC TEST cal No. of Working Days: 46)										
MONTUS	WORKING	DOOK		al No. of Working Days: 46)		TOTAL								
MONTHS	WURNING	BOOK	CH.	CH. NAME / TOPIC	PERIODS	IUIAL								

	DAYS		NO.			NO. OF
		WRITING PART	11	NOTICE WRITING	3	
		SANCHAY AN	2	SAPNO K SE DIN	5	
			4	MANUSHYATA	3	
JULY	22	SPARSH	12	TATAARA VAMIRO KATHA	4	22
		5	PARVAT PRADESH MAY PAWAS	3		
		GRAMMA R	4	PADBANDH	3	
				MULTIPLE ASSESSMENT	1	
				MULTIPLE ASSESSMENT	1	
		SPARSH	13	TISRI KASAM K SHILPAKAR	5	
AUG 22			7	ТОР	3	
	22	WRITING PART	12	VIGYAPAN LEKHAN	3	22
				ASL	2	
		SANCHAY AN	3	TOPI SHUKLA	5	
		GRAMMA R	5	VAKYA RACHNA	3	
SEP	2			REVISION	2	2
						-
SHILPAK/ Sancha) Gramma	ar, top (an : sapn(r : padban	D K SE DIN, IDH, VAKYA	TOPI SH Rachn G, Vigy <i>i</i>	A APAN LEKHAN PRE-BOARD - 1	AWAS, IISKI	KASAM
SHILPAK/ Sancha) Gramma	AR, TOP (AN : SAPNO R : PADBAN PART : NOT	D K SE DIN, IDH, VAKYA	TOPI SH Rachn G, Vigy <i>i</i>	UKLA A APAN LEKHAN	4WAS, IISKI	
SHILPAK/ SANCHA GRAMMA WRITING	ar, top (an : sapn(r : padban	D K SE DIN, IDH, VAKYA	TOPI SH Rachn G, Vigy <i>i</i>	UKLA A APAN LEKHAN PRE-BOARD - 1	PERIODS	TOTAL NO. OF
SHILPAK/ SANCHAY GRAMMA WRITING	AR, TOP (AN : SAPNO R : PADBAN PART : NOT WORKING	D K SE DIN, IDH, VAKYA FICE WRITING	TOPI SH RACHN G, VIGYA (Tota CH.	UKLA A APAN LEKHAN PRE-BOARD - 1 al No. of Working Days: 45)		TOTAL NO. OF
SHILPAK/ SANCHAY GRAMMA WRITING	AR, TOP (AN : SAPNO R : PADBAN PART : NOT WORKING DAYS	D K SE DIN, IDH, VAKYA TICE WRITING BOOK	TOPI SH RACHN G, VIGY G, VIGY G, VIGY CH. NO.	UKLA A APAN LEKHAN PRE-BOARD - 1 al No. of Working Days: 45) CH. NAME / TOPIC	PERIODS	TOTAL NO. OF PERIODS
SHILPAK/ SANCHAY GRAMMA WRITING MONTHS	AR, TOP (AN : SAPNO R : PADBAN PART : NOT WORKING	D K SE DIN, IDH, VAKYA FICE WRITING	TOPI SH RACHN G, VIGY G, VIGY G, VIGY CH. NO.	UKLA A APAN LEKHAN PRE-BOARD - 1 al No. of Working Days: 45) CH. NAME / TOPIC KAR CHALE HAM FIDA	PERIODS 2	TOTAL NO. OF
SHILPAK/ SANCHAY GRAMMA WRITING MONTHS	AR, TOP (AN : SAPNO R : PADBAN PART : NOT WORKING DAYS	D K SE DIN, IDH, VAKYA TICE WRITING BOOK	TOPI SH RACHN G, VIGYA (Tota CH. NO. 8	UKLA A APAN LEKHAN PRE-BOARD - 1 al No. of Working Days: 45) CH. NAME / TOPIC KAR CHALE HAM FIDA MULTIPLE ASSESSMENT	PERIODS 2 1	TOTAL NO. OF PERIODS
GRAMMA WRITING MONTHS	AR, TOP (AN : SAPNO R : PADBAN PART : NOT WORKING DAYS	D K SE DIN, IDH, VAKYA TICE WRITING BOOK	TOPI SH RACHN G, VIGYA (Tota CH. NO. 8	UKLA A APAN LEKHAN PRE-BOARD - 1 al No. of Working Days: 45) CH. NAME / TOPIC KAR CHALE HAM FIDA MULTIPLE ASSESSMENT AB KAHAN DUSRON K DUKH SE DUKHI	PERIODS 2 1 4	TOTAL NO. OF PERIODS

LAGHU KATHA LEKHAN

GINNI KA SONA

4

2

12

ОСТ

12

PART

SPARSH

14

16(i)

			16(ii)	JHEEN KI DEN	3	
			9	ATMATRAN	3	
		SPARSH	17	KARTUS	4	
NOV	22		6	SAMAAS & MUHAVARE	6	22
	22	GRAMMA R	7 VAKYA RACHNA KI ASHUDHHIYA	VAKYA RACHNA KI ASHUDHHIYAN	3	22
		K		ALANKAR	4	
				REVISION	2	
DEC	2			REVISION	2	2
SONA, JHI GRAMMAF	HEN KI DEN, R : SAMAAS	ATMATRAN	, Karti Re, Vai	K DUKH SE DUKHI HONE WALE, KAR CHALE HA JS KYA RACHNA KI ASHUDHHIYAN, ALANKAR , DIALOGUE WRITING	M FIDA, GIN	NI KA
				PRE – BOARD - 2		
MONTHS	WORKING DAYS	BOOK	CH. NO.	CH. NAME / TOPIC	PERIODS	TOTAL NO. OF PERIODS
DEC.	15			PROJECT WORK & ASL		7
JAN	21			REVISION		10
FEB	08			REVISION		08
PORTION	OF PRE – B	OARD – 2 :	1 ^{s⊤} PER	IODIC TEST + 2 ND PERIODIC TEST + PRE – BOAR	RD – 1 +	
FULL SYLI	LABUS					
1. BIH 2. MA	IARI - DOHI	A - MADHUR		IUR MERE DIPAK JAL		



TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT SYLLABUS BREAK-UP SESSION-2022-23

CLASS- X SUBJECT- SCIENCE

SUBJECT TEACHER- S.C/A.S/M.G/S.P/S.B/S.G

1. BOOK NAME: SCIENCE- NCERT

2. PHYSICS, CHEMISTRY, BIOLOGY- S.CHAND

PERIODIC TEST-I (TOTAL NUMBER OF WORKING DAYS:44)									
MONTHS	WORKING DAYS	ВООК	CH. NO.	CH NAME/ TOPIC	PERIODS	TOTAL NO. OF PERIODS			
		NCERT	12	CURRENT ELECTRICITY	04				
APRIL	20	S.CHAND	01	CURRENT ELECTRICITY					
AFRIL	20	NCERT	01	CHEMICAL REACTIONS AND EQUATIONS	04				
		S.CHAND	01	CHEMICAL REACTIONS AND EQUATIONS					
		NCERT]			
		S.CHAND							
		LAB MANUAL		EXPERIMENT NO: 4	8				
		NCERT	12	CURRENT ELECTRICITY					
MAY	08	S.CHAND	01	CURRENT ELECTRICITY	02				
		NCERT	02	ACIDS, BASES AND SALTS	02				
		S.CHAND	02	ACIDS, BASES AND SALTS					
		NCERT							
		S.CHAND							
		LAB MANUAL		EXPERIMENT NO: 5	2				
		NCERT	12	CURRENT ELECTRICITY					
JUNE	15	S.CHAND	01	CURRENT ELECTRICITY	03				
		NCERT		ACIDS, BASES AND SALTS	02				
		S.CHAND NCERT		REVISION(1 st PT)	01				
		NCERT							
		LAB MANUAL		EXPERIMENT NO: 5	4				
JULY	01	NCERT S.CHAND		REVISION(1 st PT) REVISION(1 st PT)	01				

PRACTICAL			

PORTION OF PERIODIC TEST-I: PHYSICS: <u>CURRENT</u> ELECTRICITY

CHEMISTRY: CHEMICAL REACTIONS AND EQUATIONS + ACIDS, BASES AND SALTS BIOLOGY:

PERIODIC TEST-II (TOTAL NUMBER OF WORKING DAYS:46)

MONTHS	WORKING DAYS	ВООК	CH. NO.	CH NAME/ TOPIC	PERIOD S	TOTAL NO. OF PERIODS
		NCERT	13	MAGNETIC EFFECTS OF ELECTRIC CURRENT	04	
JULY	22	S.CHAND	02	MAGNETIC EFFECTS OF ELECTRIC CURRENT		
		NCERT	03	METALS AND NON- METALS	04	
		S.CHAND	03	METALS AND NON- METALS		
		NCERT				
		S.CHAND				
		LAB MANUAL		EXPERIMENT NO: 10	8	
AUGUST	22	NCERT	13	MAGNETIC EFFECTS OF ELECTRIC CURRENT		
AUGUST	~~~~	S.CHAND	02	MAGNETIC EFFECTS OF ELECTRIC CURRENT	03	
		NCERT	04	CARBON AND ITS COMPOUNDS(UPTO PAGE-68)	03	-
		S.CHAND		REVISION(1 ST PT+2 ND PT)	01	
		NCERT		REVISION(1 ST PT+2 ND		1
		S.CHAND		PT)	01	
		LAB MANUAL		EXPERIMENT NO: 11	8	
		NCERT		REVISION(1 ST PT+2 ND	01	
SEPTEMBER	02	S.CHAND		PT)		
		NCERT		REVISION(1 ST PT+2 ND		<u> </u>
		S.CHAND		PT)		
PRACTICAL		LAB MANUAL		EXPERIMENT NO: 11	2	
	ERIODIC TEST- TRICITY+MAGN		TS OF ELECT			

CHEMISTRY: CHEMICAL REACTIONS AND EQUATIONS + ACIDS, BASES AND SALTS + METALS AND NON-METALS + CARBON AND ITS COMPOUNDS (UPTO PAGE-68 OF NCERT) BIOLOGY:

	PERIODIC TEST-III/PRE-BOARD-I (TOTAL NUMBER OF WORKING DAYS:45)										
MONTHS	WORKING DAYS	ВООК	CH. NO.	CH NAME/ TOPIC	PERIODS	TOTAL NO. OF PERIODS					
		NCERT	10	Light – Reflection and Refraction	02						
SEPTEMBER	09	S.CHAND	04	Light – Reflection and Refraction							
		NCERT	04	CARBON AND ITS COMPOUNDS(RE MAINING)	02						
		S.CHAND	04	CARBON AND ITS COMPOUNDS							
		NCERT				_					
		S.CHAND			2						
		LAB MANUAL		EXPERIMENT NO: 13	2						
OCTOBER	12	NCERT	10	Light – Reflection and Refraction	02						
		S.CHAND	04	Light – Reflection and Refraction							
		NCERT	05	PERIODIC CLASSIFICATIO N OF ELEMENTS	02	_					
		S.CHAND	05	PERIODIC CLASSIFICATIO N OF ELEMENTS							
		NCERT									
		S.CHAND									
		LAB MANUAL		EXPERIMENT NO: 13	4						
NOVEMBER	22	NCERT	14	The Human Eye and the Colourful World	02						
		S.CHAND	5	The Human Eye and the Colourful World							

		NCERT	05	PERIODIC CLASSIFICATIO N OF ELEMENTS	02	
		S.CHAND		REVISION(1 ST PT+2 ND PT+3 RD PT/PRE-BOARD-I)	02	
		NCERT S.CHAND		REVISION(1 st PT+2 ND PT+3 RD	02	
				PT/PRE-BOARD-I)	02	
DEC	02					
PRACTICALS:						
WORLD+ <u>ELE</u> CHEMISTRY:	CTRICITY+MAGI CHEMICAL REAC	NETIC EFFECTS	OF ELECTRIC	JMAN EYE AND THE C CURRENT ACIDS, BASES AND S LASSIFICATION OF E	SALTS + META	ALS AND NON-
	("		PRE-BOARI BER OF WOI	D-II RKING DAYS:50))	
MONTHS	(" WORKING DAYS		-		PERIODS	OF
MONTHS	WORKING	TOTAL NUME	BER OF WOI	RKING DAYS:50)		
MONTHS DEC	WORKING	BOOK NCERT S.CHAND NCERT S.CHAND	BER OF WOI	RKING DAYS:50) CH NAME/ TOPIC REVISION:	PERIODS	-
	WORKING DAYS	BOOK NCERT S.CHAND NCERT	BER OF WOI	RKING DAYS:50) CH NAME/ TOPIC REVISION: Whole Book REVISION:	PERIODS 02	OF
	WORKING DAYS	BOOK NCERT S.CHAND NCERT S.CHAND NCERT	BER OF WOI	RKING DAYS:50) CH NAME/ TOPIC REVISION: Whole Book REVISION:	PERIODS 02	OF
	WORKING DAYS	BOOK NCERT S.CHAND NCERT S.CHAND NCERT S.CHAND NCERT S.CHAND NCERT S.CHAND	BER OF WOI	RKING DAYS:50) CH NAME/ TOPIC REVISION: Whole Book REVISION: Whole Book REVISION: REVISION:	PERIODS 02 02	OF
DEC	15	BOOK NCERT S.CHAND NCERT S.CHAND NCERT S.CHAND NCERT S.CHAND NCERT	BER OF WOI	RKING DAYS:50) CH NAME/ TOPIC REVISION: Whole Book REVISION: Whole Book REVISION: Whole Book REVISION: REVISION: REVISION:	PERIODS 02 02 03	OF
DEC	15	BOOK NCERT S.CHAND NCERT S.CHAND NCERT S.CHAND NCERT S.CHAND NCERT S.CHAND NCERT S.CHAND NCERT	BER OF WOI	RKING DAYS:50) CH NAME/ TOPIC REVISION: Whole Book REVISION: Whole Book REVISION: Whole Book REVISION: REVISION: REVISION:	PERIODS 02 02 03	OF
JAN	WORKING DAYS 15 21	BOOK NCERT S.CHAND NCERT S.CHAND NCERT S.CHAND NCERT S.CHAND NCERT S.CHAND NCERT S.CHAND NCERT S.CHAND	BER OF WOI	RKING DAYS:50) CH NAME/ TOPIC REVISION: Whole Book REVISION: Whole Book REVISION: Whole Book REVISION: Whole Book REVISION: Whole Book REVISION:	PERIODS 02 02 03 03 03	OF

PHYSICS: LIGHT-REFLECTION AND REFRACTION + THE HUMAN EYE AND THE COLOURFUL



TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT SYLLABUS BREAK-UP SESSION: 2022-23

CLASS:X SUBJECT: SOCIAL SCIENCE SUBJECT TEACHER: S. TIRKI, C. BASAK, N. SARKAR, S.CHOUDHURY, C.PAUL BOOKS NAME:

- 1. INDIA AND THE CONTEMPORARY WORLD -II
- 2. NCERT-CONTEMPORY INDIA -II
- 3. DEMOCRATIC POLITICS-I
- 4. UNDERSTANDING ECONOMIC DEVELOPMENT
- 5. MAP BOOK

	1ST PERIODIC TEST (Total No. of Working Days: 44)									
MONTHS	WORKING DAYS	воок	CH. NO.	CH. NAME / TOPIC	PERIO DS	TOTAL NO. OF PERIODS				
		INDIA AND THE CONTEMPORARY WORLD -II	1	The Rise of Nationalism in Europe(Contd.)	11					
APRIL	20	NCERT- CONTEMPORY INDIA –II	1	Resources and Development	11	31				
		UNDERSTANDING ECONOMIC DEVELOPMENT	1	Development	5					
		DEMOCRATIC POLITICS-I	1	Power Sharing	4					
ΜΑΥ	INDIA AND THE CONTEMPORARY WORLD -II	1	The Rise of Nationalism in Europe(Remaining Portion)	4						
	MAY 8 NCERT- CONTE	NCERT- CONTEMPORY INDIA –II	2	Forest and Wildlife	3	11				
		МАР ВООК	1	Resources and Development	1					
		UNDERSTANDING ECONOMIC DEVELOPMENT	1	Development	2					
		DEMOCRATIC POLITICS-I		Power Sharing	1					
		INDIA AND THE CONTEMPORARY WORLD -II	2.	Nationalism in India	6					
		NCERT- CONTEMPORY INDIA –II	2	Forest and Wildlife	5	24				
		UNDERSTANDI NG ECONOMIC DEVELOPMENT	2	Sectors of the Indian Economy(contd.)	2					
JUNE	15	DEMOCRATIC POLITICS-I	2	Federalism	3					
			1	SUBJECT ENRICHMENT ACTIVITY	2					

			REVISION FOR 1 ST PERIODIC TEST		
JULY	1		REVISION	1	1

PORTION OF 1ST PERIODIC TEST:

History:

Ch-1 The Rise of Nationalism in Europe **Ch-2** Nationalism in India

Geography:

Ch-1, Resources and Development **Ch-2,** Forest and Wildlife

Economics:

Ch-1, Development

Political Science:

Ch. – 1. Power Sharing; Ch. – 2 Federalism

MAP PORTION:

HISTORY (Outline Political Map of India)

Chapter - 3 Nationalism in India - (1918 - 1930) for locating and labelling / Identification

- 1. Indian National Congress Sessions:
- a. Calcutta (Sep. 1920)
- b. Nagpur (Dec. 1920)
- c. Madras (1927)
- 2. Important Centres of Indian National Movement
- a. Champaran (Bihar) Movement of Indigo Planters
- b. Kheda (Gujarat) Peasant Satyagrah
- c. Ahmedabad (Gujarat) Cotton Mill Workers Satyagraha
- d. Amritsar (Punjab) Jallianwala Bagh Incident
- e. Chauri Chaura (U.P.) Calling off the Non-Cooperation Movement
- f. Dandi (Gujarat) Civil Disobedience Movement

Geography:

Ch-1, Major Soil Types

2ND PERIODIC TEST (Total No. of Working Days: 46)

MONTHS	WORKING DAYS	воок	CH. NO.	CH. NAME / TOPIC	PERIODS	TOTAL NO. OF PERIODS
		INDIA AND THE CONTEMPORARY WORLD -II	3	The Making of a Global world	8	
			4	The Age of Industrialization(Contd.)	5	
JULY	JULY 22	NCERT- CONTEMPOR Y INDIA –II	3	Water Resources	9	34
		MAP BOOK	3	Water Resources	3	
		UNDERSTANDI NG ECONOMIC DEVELOPMEN	2	Sectors of the Indian Economy		
		Т	5	Consumer Rights(Project Work) SUBJECT ENRICHMENT ACTIVITY	5	
		DEMOCRATI C POLITICS-I	4	Gender, Religion & Caste (Excluding image on page 46, 48, 49 of NCERT Text Book)	4	
		INDIA AND THE CONTEMPORARY WORLD -II	4	The Age of Industrialization(Remaining Portion)	4	
			5	Print Culture and the Modern World(Contd.)	6	
AUG	22	NCERT- CONTEMPOR Y INDIA –II	4	Agriculture	6	33
		MAP BOOK	4	Agriculture	3	
			3	Money and Credit(Contd.)		
		NG ECONOMIC DEVELOPMEN T	5	Consumer Rights(Project Work) SUBJECT ENRICHMENT ACTIVITY	4	
		DEMOCRATI C POLITICS-I	6	Political Parties	4	
				REVISION FOR 2 ND PERIODIC TEST	6	
SEP	2			REVISION	4	4

PORTION OF 2ND PERIODIC TEST : 1ST PERIODIC TEST + 2ND PERIODIC TEST

History:

Ch-1 The rise of Nationalism in Europe

Ch-2 Nationalism in India

Ch-3 The Making of a Global World

Ch-4 The Age of Industrialisation

Geography:

Ch-1, Resources and Development

Ch-2, Forest and Wildlife

Ch-3, Water Resources

Ch-4, Agriculture

Economics:

Ch-1, Development

Ch-2, Sectors of the Indian Economy

Ch-5, Consumer Rights(Only for Project Work)

Political Science:

- Ch. 1. Power Sharing;
- Ch. 2 Federalism;

Ch. – 4. Gender, Religion & Caste (Excluding image on page 46, 48, 49 of NCERT Text Book);

Ch. – 6 Political Parties.

MAP PORTION:

History:

Chapter - 3 Nationalism in India - (1918 - 1930) for locating and labelling / Identification

- 1. Indian National Congress Sessions:
- a. Calcutta (Sep. 1920)
- b. Nagpur (Dec. 1920)
- c. Madras (1927)
- 2. Important Centres of Indian National Movement
- a. Champaran (Bihar) Movement of Indigo Planters
- b. Kheda (Gujarat) Peasant Satyagrah
- c. Ahmedabad (Gujarat) Cotton Mill Workers Satyagraha
- d. Amritsar (Punjab) Jallianwala Bagh Incident
- e. Chauri Chaura (U.P.) Calling off the Non-Cooperation Movement
- f. Dandi (Gujarat) Civil Disobedience Movement

Geography:

- Ch-1, Major Soil Types
- Ch-3, Water Resources (Locating and Labelling)

Dams:

a. Salal, b. Bhakra Nangal, c. Tehri, d. Rana Pratap Sagar, e. Sardar Sarovar, f. Hirakud

g. Nagarjuna Sagar, h. Tungabhadra

Ch- 4: Agriculture (Identification only).

- a. Major areas of Rice and Wheat
- b. Largest / Major producer states of Sugarcane, Tea, Coffee, Rubber, Cotton Jute

				PRE-BOARD - I		
		(Т	otal N	o. of Working Days: 45)		
MONTHS	WORKING DAYS	воок	CH. NO.	CH. NAME / TOPIC	PERIODS	TOTAL NO. OF PERIODS
SEP	9	INDIA AND THE CONTEMPORARY WORLD -II		Print Culture and the Modern World(Contd.)	3	11
		NCERT- CONTEMPORY INDIA -II	5	Minerals and Energy Resources	4	
		UNDERSTANDIN G ECONOMIC DEVELOPMENT	3	Money and Credit	2	
		DEMOCRATIC POLITICS-I	7	Outcomes of Democracy	2	

ОСТ	12	INDIA AND THE CONTEMPORARY WORLD -II	-	Print Culture and the Modern World(Remaining Portion)	7	
		NCERT- CONTEMPORY INDIA -II	6	Manufacturing Industries	5	17
		UNDERSTANDI NG ECONOMIC DEVELOPMENT		Globalization and the Indian Economy	3	
		DEMOCRATIC POLITICS-I	7	Outcomes of Democracy	2	

		INDIA AND THE CONTEMPORARY	1	The Rise of Nationalism in Europe(Revision)		
		WORLD -II	2	Nationalism in India(Revision)		
NOV	22		3	The Making of a Global world(Revision)		
			4	The Age of Industrialization(Revision)	12	
		5	Print Culture and the Modern World(Revision)			
		NCERT- CONTEMPOR Y INDIA –II		Life Lines of National Economy	6	35
			5	Minerals and Energy Resources		
		MAP BOOK	6	Manufacturing Industries	3	
			7	Life Lines of National Economy		
		UNDERSTANDI NG ECONOMIC DEVELOPMEN T		Globalization and the Indian Economy	4	
		DEMOCRATIC POLITICS-I		REVISION	4	
				ART INTEGRATED LEARNING	2	
				REVISION	4	
DEC	2			REVISION	3	3

PORTION OF PRE – BOARD – I: 1ST PERIODIC TEST + 2ND PERIODIC

TEST + PRE-BOARD -I

History:

Ch-1 The Rise of Nationalism in Europe,

Ch-2 Nationalism in India

Ch-3 The Making of a Global world,

Ch-4 The Age of Industrialization,

Ch-5 Print Culture and the Modern World

Geography:

Ch-1, Resources and Development

- Ch-2, Forest and Wildlife
- Ch-3, Water Resources

Ch-4, Agriculture

- Ch-5, Minerals and Energy Resources
- **Ch-6,** Manufacturing Industries

Ch-7, Life Lines of National Economy

Economics:

Ch-1, Development

Ch-2, Sectors of the Indian Economy

Ch-3, Money and Credit

Political Science:

- Ch. 1. Power Sharing;
- Ch. 2 Federalism;
- Ch. 4. Gender, Religion & Caste (Excluding image on page 46, 48, 49 of NCERT Text Book);
- Ch. 6 Political Parties;
- Ch. 7 Outcomes of Democracy.

MAP PORTION:

History:

Chapter - 3 Nationalism in India - (1918 - 1930) for locating and labelling / Identification

MONTHS	WORKING DAYS	воок	CH. NO.	CH. NAME / TOPIC	PERIODS	TOTAL NO. OF PERIODS
	1	1	(Tot	al No. of Working Days: 50)		
				PRE – BOARD - II		
	l (Rajiv Gan		2000)			
		ish Chandra	Bose)			
	Meenam Bal					
Mumbai (C	Chhatrapati	Shivaji)				
Delhi (Indi	ira Gandhi)					
Amritsar(F	Raja Sansi-S	Sri Guru Ram	Dass	iee)		
Internatio	nal Airports	:				
√ishakhap	atnam, Para	adip, Haldia				
Kandla, M	lumbai, Ma	rmagao, Nev	w Mang	alore, Kochi, Tuticorin, Chennai,		
Major Port	s: (Locating	g and Labelli	ng)			
Ch-7, Lifel	ine of Natio	nal Economy	/			
-	- .	-		erabad, Bengaluru, Chennai, Thiruvananthapu	iram	
Ch-6, Man	•			and Labelling Only)		
b. Nuclea	r	_				
 a. Thern ● Namrui 		, Ramagunda	am			
	and Labellin	ig only)				
Power Plar			., Duss			
c. Oil Field Diaboi N		Mumhai Hial	h Racc	ien, Kalol, Ankaleshwar		
		alcher, Neyv	eli			
 Mayurbit b. Coal Mit 		Sanauna, Del	nary, K			
a. Iron Ore Mayurbh		Bailadila, Bel	llarv V	udermukh		
Ch-5, Mine	erals and En			nerals (Identification only)		
			of Suc	arcane, Tea, Coffee, Rubber, Cotton Jute		
-	•	entification of and Wheat	only).			
g. Nagar	juna Sagar,	h. Tungabha	adra			
	b. Bhakra N	angal, c. Teł	nri, d. I	Rana Pratap Sagar, e. Sardar Sarovar, f. Hirak	ud	
Ch-3, Wa Dams:	iter Kesourc	es (Locating	and La	abening)		
	jor Soil Typ			h - 11:)		
Geograph	ıy:					
	· · J ··· · · · · · · · ·					
	-	Civil Disobed		-		
	,		-	Non-Cooperation Movement		
		- Jallianwala		orkers Satyagraha Incident		
		- Peasant Sa				
	•	-		digo Planters		
2. Import	ant Centres	s of Indian N	ational	Movement		
c. Madras	5 (1927)					
	r (Dec. 192					
a. Calculi	ta (Sep. 192	20)				

DEC.		INDIA AND		SAMPLE PAPER-1		
DLC.	15	THE	F	SAMPLE PAPER-2	9	
		CONTEMPO RARY WORLD -II		SAMPLE PAPER-3		
		NCERT- CONTEMPO RY INDIA – II	7	SAMPLE PAPER SOLVING	8	23
		UNDERSTA NDING ECONOMIC DEVELOPM ENT	4	SAMPLE PAPER SOLVING	3	
		DEMOCRAT IC POLITICS-I		SAMPLE PAPER SOLVING	3	_
JAN	21			SAMPLE PAPER SOLVING		21
FEB	08			SAMPLE PAPER SOLVING		12
Ch-2 Natio Ch-3 The Ch-4 The Ch-5 Print Geograp Ch-1, Re Ch-2, Foi Ch-3, Wa Ch-4, Ag Ch-5, Min Ch-6, Ma Ch-7, Lift Economi Ch-1, De Ch-2, Se Ch-3, Mo Ch-4, Giu Political Ch. – 1. F Ch. – 2 F	onalism in 3 Making of a Age of Indu Culture ar by: sources and rest and Wi ater Resour riculture nerals and unufacturing e Lines of N ics: evelopment ctors of the oney and Cl obalization Science: Power Shar ederalism;	a Global work ustrialization, nd the Modern d Developme ildlife rces Energy Reson g Industries National Econ redit and the India ring;	d, n World nt urces omy omy an Econ	omy		
Ch. – 4. (Ch. – 6 P	Gender, Re olitical Part	ligion & Caste		ding image on page 46, 48, 49 of NCERT Tex	t Book);	

Ch. – 7 Outcomes of Democracy. **MAP PORTION:**

History:

Chapter - 3 Nationalism in India – (1918 – 1930) for locating and labelling / Identification

1. Indian National Congress Sessions: a. Calcutta (Sep. 1920) b. Nagpur (Dec. 1920) c. Madras (1927) 2. Important Centres of Indian National Movement a. Champaran (Bihar) - Movement of Indigo Planters b. Kheda (Gujarat) - Peasant Satyagrah c. Ahmedabad (Gujarat) - Cotton Mill Workers Satyagraha d. Amritsar (Punjab) - Jallianwala Bagh Incident e. Chauri Chaura (U.P.) - Calling off the Non-Cooperation Movement f. Dandi (Gujarat) - Civil Disobedience Movement Geography: Ch-1, Major Soil Types Ch-3, Water Resources (Locating and Labelling) Dams: a. Salal, b. Bhakra Nangal, c. Tehri, d. Rana Pratap Sagar, e. Sardar Sarovar, f. Hirakud g. Nagarjuna Sagar, h. Tungabhadra Ch- 4: Agriculture (Identification only). a. Major areas of Rice and Wheat b. Largest / Major producer states of Sugarcane, Tea, Coffee, Rubber, Cotton Jute Ch-5, Minerals and Energy Resources Minerals (Identification only) a. Iron Ore mines Mayurbhanj, Durg, Bailadila, Bellary, Kudermukh b. Coal Mines Raniganj, Bokaro, Talcher, Neyveli c. Oil Fields Digboi, Naharkatia, Mumbai High, Bassien, Kalol, Ankaleshwar Power Plants (Locating and Labelling only) a. Thermal Namrup, Singrauli, Ramagundam b. Nuclear Narora, Tarapur, Kakrapara, Kalpakkam Ch-6, Manufacturing Industries(Locating and Labelling Only) Software Technology Parks: Noida, Gandhinagar, Mumbai, Pune, Hyderabad, Bengaluru, Chennai, Thiruvananthapuram Ch-7, Lifeline of National Economy Major Ports: (Locating and Labelling) Kandla, Mumbai, Marmagao, New Mangalore, Kochi, Tuticorin, Chennai, Vishakhapatnam, Paradip, Haldia International Airports: Amritsar(Raja Sansi-Sri Guru Ram Dass jee) Delhi (Indira Gandhi) Mumbai (Chhatrapati Shivaji) Chennai (Meenam Bakkam) Kolkata (Netaji Subhash Chandra Bose) Hyderabad (Rajiv Gandhi) Note: Please procure latest reprinted edition (2021) of prescribed NCERT textbooks



TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT SYLLABUS BREAK-UP SESSION: 2022-23

CLASS: X SUBJECT: MATHEMATICS

SUBJECT TEACHER: SOHAG SARKAR

BOOK NAME: 1.MAIN COURSE BOOK: NCERT MATHEMATICS 2. MATHS REFERENCE BOOK: R.D SHARMA (H.W)

MONTHS	WORKING DAYS	воок	CH. NO.	o. of Working Days: 44) CH. NAME / TOPIC	PERIODS	TOTAL NO. OF PERIODS	
		1.MAIN COURSE	1	Real Number	3		
		BOOK: NCERT	2	Polynomials	5		
		MATHEMATICS	3	Pair of Linear equation with two variables	5	1	
APRIL 20	2.MATHS REF:	1	Real Number	2	20		
	R.D SHARMA (H.W)	2	Polynomials	2			
	MATH LAB KIT AND MANUAL	1,2, 3	Real Number, Polynomials, Pair of Linear equation with two variables	3			
MAY 08	2.MATHS REF: R.D SHARMA (H.W)	3	Pair of Linear equation with two variables	3			
	08	1.MAIN COURSE BOOK: NCERT MATHEMATICS	4	Quadratic Equations	4	8	
		MATHLMANES MATH LAB KIT AND MANUAL	4	Quadratic Equations	1		
		1.MAIN COURSE BOOK: NCERT MATHEMATICS	4	Quadratic Equations	5	15	
JUNE	15	2.MATHS REF: R.D SHARMA (H.W)	4	Quadratic Equations	5	15	
			11	REVISION	5		
JULY	01			REVISION	1	1	

				ND PERIODIC TEST					
	WORKING	(То	tal N	o. of Working Days: 46)	1	TOTAL			
MONTHS	WORKING DAYS	BOOK	CH. NO.	CH. NAME / TOPIC	PERIODS	TOTAL NO. OF PERIODS			
	1.MAIN COURSE BOOK: NCERT MATHEMATICS		BOOK: NCERT		BOOK: NCERT		Arithmetic Progression	5	
	22		6	Triangles	7				
JULY	22			Arithmetic Progression		22			
	2.MATHS REF: R.D SHARMA			4					
	R.D SHARMA (H.W)	6	Triangles	4					
		MATH LAB KIT AND MANUAL	5,6	Arithmetic Progression, Triangles	2				
		1.MAIN COURSE	7	Coordinate Geometry	6				
		BOOK: NCERT MATHEMATICS	8	Introduction to Trigonometry	6				
AUG	22	2.MATHS REF: R.D	7	Coordinate Geometry	4	22			
		SHARMA (H.W)	10	Introduction to Trigonometry	4				
		MATH LAB KIT AND MANUAL	7,8	Coordinate Geometry, Introduction to Trigonometry	2				
SEP	2			REVISION	2	2			
PORTION	OF 2ND PE	RIODIC TEST: TOT	AL SYL	LABUS OF 1ST PERIODIC TEST + 2ND PER	ODIC TEST				
				PRE BOARD-1					
		(Та	tal N	o. of Working Days:44)	1				
MONTHS	WORKING DAYS	BOOK	CH. NO.	CH. NAME / TOPIC	PERIODS	TOTAL NO. OF PERIODS			
		1.MAIN COURSE BOOK: NCERT MATHEMATICS	9	Trigonometric identities, Heights and Distance	5				
SEP	9	2.MATHS REF: R.D SHARMA (H.W)	12	Trigonometric identities, Heights and Distance	4	9			
ОСТ	12	1.MAIN COURSE BOOK: NCERT	10	Circles	4	12			
		MATHEMATICS	12	Areas related to circles	3				

			10			
		R.D SHARMA (H.W)	12	Areas related to circles	1	
		MATH LAB KIT AND MANUAL	9, 10	Some applications of Trigonometry, Circles, Areas related to circles	2	
			13	Surface area and Volume	8	
		1.MAIN COURSE BOOK: NCERT	14	Statistics	7	-
NOV	22	MATHEMATICS	15	Probability	4	22
	MATH LAB KIT AND MANUAL		13	Surface area and Volume	3	
DEC	02	1.MAIN COURSE BOOK: NCERT MATHEMATICS	14	Statistics	2	2
				PRE BOARD-2		
	WORKING	(Tc	otal N	PRE BOARD-2 o. of Working Days: 50)	1	TOTAL
	WORKING DAYS	(Тс ВООК	otal N CH. NO.	-	PERIODS	TOTAL NO. OF PERIODS
		-	CH.	o. of Working Days: 50)	PERIODS 4	NO. OF
MONTHS		-	CH. NO.	o. of Working Days: 50) CH. NAME / TOPIC		NO. OF
		BOOK 2.MATHS REF: R.D SHARMA	CH. NO. 13	o. of Working Days: 50) CH. NAME / TOPIC Revision Surface area and Volume	4	NO. OF
MONTHS	DAYS	BOOK 2.MATHS REF:	CH. NO. 13 14	o. of Working Days: 50) CH. NAME / TOPIC Revision Surface area and Volume Revision Statistics	4 3	NO. OF PERIODS
DEC	DAYS	BOOK 2.MATHS REF: R.D SHARMA	CH. NO. 13 14	o. of Working Days: 50) CH. NAME / TOPIC Revision Surface area and Volume Revision Statistics Revision Probability	4 3 3	NO. OF PERIODS
MONTHS	DAYS	BOOK 2.MATHS REF: R.D SHARMA (H.W	CH. NO. 13 14	o. of Working Days: 50) CH. NAME / TOPIC Revision Surface area and Volume Revision Statistics Revision Probability REVISION	4 3 3	NO. OF PERIOD
DEC	DAYS 15	BOOK 2.MATHS REF: R.D SHARMA (H.W MAIN COURSE	CH. NO. 13 14	o. of Working Days: 50) CH. NAME / TOPIC Revision Surface area and Volume Revision Statistics Revision Probability REVISION Sample Paper	4 3 3 5	NO. OF PERIODS
DEC JAN	DAYS 15	BOOK 2.MATHS REF: R.D SHARMA (H.W MAIN COURSE BOOK: NCERT	CH. NO. 13 14	o. of Working Days: 50) CH. NAME / TOPIC Revision Surface area and Volume Revision Statistics Revision Probability REVISION Sample Paper Revision work	4 3 3 5	NO. OF PERIODS
DEC	DAYS 15	BOOK 2.MATHS REF: R.D SHARMA (H.W MAIN COURSE BOOK: NCERT MATHEMATICS	CH. NO. 13 14	o. of Working Days: 50) CH. NAME / TOPIC Revision Surface area and Volume Revision Statistics Revision Probability REVISION Sample Paper Revision work 1st Pt+ 2 nd Pt+ Pre Board-1	4 3 3 5	NO. OF PERIODS



TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT SYLLABUS BREAK-UP SESSION-2022-23

CLASS- X

SUBJECT- INFORMATION TECHNOLOGY SUBJECT TEACHER- AMIT SAHA

& AVIJIT BOSE

BOOK NAME: INFORMATION TECHNOLOGY

				ORKING DAYS:44)		
MONTHS	WORKING DAYS	ВООК	CH. NO.	CH NAME/ TOPIC	PERIODS	TOTAL NO. OF PERIODS
APRIL	20	INFORMATION TECHNOLOGY	PART B- UNIT-1	DIGITAL DOCUMENTATION (ADVANCED)	8	8
ΜΑΥ	08	INFORMATION TECHNOLOGY	PART B- UNIT-4	WEB APPLICATION AND SECURITY (SESSION 1 & 2)	3	3
JUNE	15	INFORMATION TECHNOLOGY	PART A- UNIT-3	BASIC ICT SKILLS-II	3	4
				REVISION	1	
JULY	01	INFORMATION TECHNOLOGY		REVISION	1	1
	(<i>T-3</i> iodic Te R OF WC			
MONTHS	WORKING		iodic Tea R OF WC	ORKING DAYS:46)	PERIODS	TOTAL NO. OF
MONTHS JULY		TOTAL NUMBE	iodic Tes R OF WC CH. NO. PART B-	ORKING DAYS:46)	PERIODS	TOTAL NO. OF PERIODS
	WORKING	TOTAL NUMBE	iodic Tes R OF WC CH. NO.	CH NAME/ TOPIC ELECTRONIC SPREADSHEET		NO. OF
	WORKING DAYS	TOTAL NUMBE	iodic Tes R OF WC CH. NO. PART B- UNIT-2 PART B-	CH NAME/ TOPIC ELECTRONIC SPREADSHEET (ADVANCED) WEB APPLICATION AND SECURITY (SESSION 3 ,4 &	4	NO. OF PERIODS
JULY	WORKING DAYS	TOTAL NUMBE BOOK INFORMATION TECHNOLOGY	iodic Tes R OF WC CH. NO. PART B- UNIT-2 PART B- UNIT-4 PART B-	CH NAME/ TOPIC ELECTRONIC SPREADSHEET (ADVANCED) WEB APPLICATION AND SECURITY (SESSION 3 ,4 & 5) WEB APPLICATION AND SECURITY (SESSION 3 ,4 &	4	NO. OF PERIODS

FEBRUARY	08	TECHNOLOGY		SOLVING	4	4
		INFORMATION		SAMPLE PAPER	4	4
JANUARY	21	INFORMATION TECHNOLOGY	PART A- UNIT-5	GREEN SKILLS	3	3
DECEMBER	15	INFORMATION TECHNOLOGY	PART A- UNIT-1	COMMUNICATION SKILLS	4	4
MONTHS	WORKING DAYS	ВООК	CH. NO.	CH NAME/ TOPIC	PERIODS	TOTAL NO. OF PERIODS
		Pr	e-Board	- 11		
SYLLABU	S OF 1ST PT	+ SYLLABUS O	F 2ND F	T + PORTION OF PI	RE-BOARD-	[
PORTION O	F PRE-BOAR	D-I:	<u> </u>	I		
				REVISION	1	
	22	22	PART A- UNIT-4	ENTREPRENEURAL SKILLS	2	-
NOVEMBER		INFORMATION TECHNOLOGY	PART B- UNIT-4	WEB APPLICATION AND SECURITY (SESSION 6, 7 & 8)	3	6
OCTOBER	12	TECHNOLOGY	B- UNIT-3	MANAGEMENT SYSTEM	4	4
		INFORMATION	PART	DATABASE		
SEPTEMBER	09	INFORMATION TECHNOLOGY	PART B- UNIT-3	DATABASE MANAGEMENT SYSTEM	2	2
MONTHS	WORKING DAYS	ВООК	CH. NO.	CH NAME/ TOPIC	PERIODS	TOTAL NO. OF PERIODS
			re-Board R OF W(i - I DRKING DAYS:45)		
PORTION	FZ PERIO	DIC TEST. STEL	ADUS U	<u>1 131 FT + FORTIC</u>		- 1
			ABUS	F 1ST PT + PORTIC		
SEPTEMBER	02	INFORMATION TECHNOLOGY		REVISION	1	1



TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT SYLLABUS BREAK-UP SESSION-2022-23

CLASS- X SUBJECT- ARTIFICIAL INTELLIGENCE SUBJECT TEACHER- DIPANKAR ROY BOOK NAME: ARTIFICIAL INTELLIGENCE

		-	iodic Te R OF WC	st - I DRKING DAYS:44)		
MONTHS	WORKING DAYS	воок	CH. NO.	CH NAME/ TOPIC	PERIODS	TOTAL NO. OF PERIODS
APRIL	20	ARTIFICIAL INTELLIGENCE	PART A- UNIT-3	BASIC ICT SKILLS-II	3	6
	20		PART B- CH-1	FUNDAMENTAL CONCEPTS OF AI	3	
MAY	08	ARTIFICIAL INTELLIGENCE	PART B- CH-2	BASICS OF AI	3	3
JUNE	15	ARTIFICIAL INTELLIGENCE	PART B- CH-3	INTRODUCTION & STAGES OF AI PROJECT CYCLE	3	4
				REVISION	1	
JULY	01	ARTIFICIAL INTELLIGENCE		REVISION	1	1
		<i>, PART B- UNI</i>	iodic Tes	<u>-1 & 2), UNIT-2 (C</u> st - II PRKING DAYS:46)	H - 3)	
MONTHS	WORKING DAYS	воок	CH. NO.	CH NAME/ TOPIC	PERIODS	TOTAL NO. OF PERIODS
JULY			PART B- CH- 4	NEURAL NETWORK	2	
	22	ARTIFICIAL INTELLIGENCE	PART B- CH- 5	INTRODUCTION TO PYTHON	2	6
			PART B- CH- 6	MORE ABOUT PYTHON	2	
AUGUST	22	ARTIFICIAL INTELLIGENCE	PART B- CH- 7	PYTHON TOOLS AND VIRTUAL ENVIRONMENT	2	6

		ARTIFICIAL INTELLIGENCE	PART A- UNIT-2	SELF MANAGEMENT	2	
				REVISION	1]
SEPTEMBER	02	ARTIFICIAL INTELLIGENCE		REVISION	1	1
PORTION O	F 2 ND PERIO	DIC TEST: SYLL	ABUS O	F 1ST PT + PORTIC	N OF 2ND I	PT
			re-Board R OF WC	I - I DRKING DAYS:45)		
MONTHS	WORKING DAYS	ВООК	CH. NO.	CH NAME/ TOPIC	PERIODS	TOTAL NO. OF PERIODS
SEPTEMBER	09	ARTIFICIAL INTELLIGENCE	PART B- CH- 8	CONCEPT OF DATA SCIENCE & KNN MODEL	2	2
OCTOBER			PART B- CH- 8	CONCEPT OF DATA SCIENCE & KNN MODEL	1	
	12	ARTIFICIAL INTELLIGENCE	PART B- CH- 9	CONCEPT OF COMPUTER VISION, OPENCV AND CONVOLUTION	2	4
			PART B- CH- 10	CONCEPT OF NATURAL LANGUAGE PROCESSING	1	
NOVEMBER		ARTIFICIAL INTELLIGENCE	PART B- CH- 10	CONCEPT OF NATURAL LANGUAGE PROCESSING	3	6
	22		PART A- UNIT-4	ENTREPRENEURAL SKILLS	2	- 6
				REVISION	1	
DECEMBER	02	ARTIFICIAL INTELLIGENCE		REVISION	1	1
	F PRE-BOAR DF 1ST PT +		 2ND PT -	⊢ PART A (UNIT -4)	 + PART B -	 · (CH-

Pre-Board - II										
MONTHS	WORKING DAYS	воок	CH. NO.	CH NAME/ TOPIC	PERIODS	TOTAL NO. OF PERIODS				
DECEMBER		ARTIFICIAL	PART B- CH - 11	MODEL EVALUATION	2					
15	INTELLIGENCE	PART A- UNIT-1	COMMUNICATION SKILLS	2	4					
JANUARY	21	ARTIFICIAL INTELLIGENCE	PART A- UNIT-5	GREEN SKILLS	3	3				
FEBRUARY	8	ARTIFICIAL INTELLIGENCE	SAMPI	LE PAPER REVISION	2	2				
PORTION O	F PRE-BOAR	D-I: WHOLE SYL	LABUS							

N.B.: FOR FURTHER DETAILS PLEASE REFER TO THE FOLLOWING LINK-

https://cbseacademic.nic.in/web_material/Curriculum23/sec/417-AI-IX-X-2022-23.pdf