

TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT

SYLLABUS BREAK-UP

SESSION: 2022-23

CLASS: XI [SCI / HUM] SUBJECT: ENGLISH CORE [301]

SUBJECT TEACHERS: KAVITA SINHA

PARTHAJIT BOSE

PRESCRIBED BOOKS:

1. HORNBILL: ENGLISH READER [NCERT]

2. SNAPSHOTS: SUPPLEMENTARY READER [NCERT]

1ST PERIODIC TEST (Total No. of Working Days: 16)									
(Total No. of Working Days: 16)									
MONTHS	DAYS	BOOK/SKILL	CH. NO.	CH. NAME / TOPIC					
		HORNBILL	PROSE-1	THE PORTRAIT OF A LADY					
			POEM –1	A PHOTOGRAPH					
		SNAPSHOTS	CH-1	THE SUMMER OF THE BEAUTIFUL WHITE HORSE					
		WRITING		SPEECH					
JUNE	15	GRAMMAR		GAP FILLING [TENSES]					
		READING		COMPREHENSION					
				LISTENING SKILLS TEST					
		ASL		SPEAKING SKILLS TEST					
JULY	01			REVISION					

PORTION OF 1ST PERIODIC TEST:

- 1. HORNBILL: PROSE -1 POEM -1
- 2. SNAPSHOTS: CH-1
- 3. WRITING: SPEECH WRITING 4. GRAMMAR: GAP FILLING [TENSES]
- 5. READING: COMPREHENSION

		(Тс		IALF YEARLY Working Days: 46)		
MONTHS	WORKING DAYS	BOOK/SKILL	CH. NO.	CH. NAME / TOPIC		
	Ditto		PROSE -2	"WE ARE NOT AFRAID TO DIEIF WE CAN ALL BE TOGETHER"		
		HORNBILL	PROSE-3	DISCOVERING TUT: THE SAGA CONTINUES		
JULY	22	HONNDILL	POEM - 2	THE LABURNUM TOP		
		WRITING		CLASSIFIED ADVERTISEMENTS		
		SNAPSHOTS	CH-2	THE ADDRESS		
		GRAMMAR		GAP-FILLING [CLAUSES]		
				REORDERING OF SENTENCES		
AUG	22	DEADING		COMPREHENSION		
		READING		NOTE MAKING		
		ASL		LISTENING SKILLS TEST		
		ASL		SPEAKING SKILLS TEST		
				REVISION		
SEP	2			REVISION		
PORTION OF HALF YEARLY EXAMINATION: 1 ST PT + HALF YEARLY 1. HORNBILL: PROSE-1, 2 & 3 POEM- 1 & 2 2. SNAPSHOTS: CH- 1 & 2 3. WRITING: CLASSIFIED ADVERTISEMENTS & SPEECH WRITING 4. GRAMMAR: GAP FILLING [BASED ON TENSES & CLAUSES] & REORDERING OF SENTENCES 5. READING: COMPREHENSION & NOTE MAKING						
		_		ERIODIC TEST		
	WORKING	(To	otal No. of	Working Days: 45)		
MONTHS	WORKING DAYS	BOOK/SKILL	CH. NO.	CH. NAME / TOPIC		
			PROSE-7	THE ADVENTURE		
SEPT	9	HORNBILL	POEM-3	THE VOICE OF THE RAIN		
			POEM-4	CHILDHOOD		

		SNAPSHOTS	CH-5	MOTHER'S DAY
ОСТ	12	READING		NOTE MAKING
		WRITING		DEBATE WRITING
		GRAMMAR		TRANSFORMATION OF SENTENCES
NOV	22	READING		COMPREHENSION
		INTERNAL ASSESSMENT		PROJECT WORK
DEC	2			REVISION

PORTION OF 2ND PERIODIC TEST:

- 1. HORNBILL: PROSE -7
- POEM-3 & 4
- 2. SNAPSHOTS: CH- 5
- 3. WRITING: DEBATE WRITING
- 4. GRAMMAR: TRANSFORMATION OF SENTENCES
- 5. READING: COMPREHENSION & NOTE MAKING

				XAMINATION Vorking Days: 50)
MONTHS	WORKING DAYS	BOOK/SKILL	CH. NO.	CH. NAME / TOPIC
			PROSE-8	SILK ROAD
DEC	15		POEM-5	FATHER TO SON
DEC	15		CH-7	BIRTH
		SNAPSHOTS	CH-8	THE TALE OF MELON CITY
		WRITING		POSTER
				TRANSFORMATION OF SENTENCES
JAN	21	GRAMMAR		GAP FILLING
				REORDERING OF SENTENCES
		AIL		ART INTEGRATED ACTIVITY
		READING		COMPREHENSION
FEB		READING		NOTE MAKING
FLD	14	INTERNAL ASSESSMENT		PROJECT WORK & VIVA
				REVISION

POR	PORTION OF ANNUAL EXAMINATION: 1 ST PT+ HALF YEARLY+ 2 ND PT						
1.	HORNBILL:	PROSE- 1,2,3,7 & 8					
		POEM- 1- 5					
2.	SNAPSHOTS:	CH- 1, 2, 5, 7 & 8					
3.	WRITING:	CLASSIFIED ADVERTISEMENTS, POSTER, SPEECH & DEBATE WRITING					
4.	GRAMMAR:	GAP FILLING [TENSES & CLAUSES], TRANSFORMATION OF SENTENCES / REORDERING OF					
		SENTENCES					
5.	READING:	COMPREHENSION & NOTE MAKING					

	CBSE DELETED PORTION						
ВООК	CHAPTERS						
HORNBILL	PROSE 4:	LANDSCAPE OF THE SOUL					
	PROSE 5:	AILING PLANET: THE GREEN MOVEMENT'S ROLE					
	PROSE 6:	THE BROWNING VERSION					
SNAPSHOTS	CHAPTER 3:	RANGA'S MARRIAGE					
	CHAPTER 4:	ALBERT EINSTEIN AT SCHOOL					
	CHAPTER 6:	THE GHAT OF THE ONLY WORLD					



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

CLASS:XI SUBJECT:BENGALI

SUBJECT TEACHER: SANGITA SEN / BIMAN MONDAL

BOOK'S NAME: 1. Sahitya Charcha

		_	-	NC TEST king Days: 16)
MONTHS	WORKIN		CH. NO.	CH. NAME / TOPIC
		Sahitya Charcha	1	DAKATER MAA
		Byakaran	1	TRANSFORMATION OF SENTENCES: SIMPLE , COMPLEX & COMPOUND.
JUNE	15	Writing		Report Writing
				Comprehension
				ASL (Listening and speaking test)
JULY	1			Revision
Byakaran-	archa- Prose -	-Ch-1. Dakater Ma		LE , COMPLEX & COMPOUND.
Sahitya Ch Byakaran- Writing- R	archa- Prose - 1. TRANSFOR eport Writing	-Ch-1. Dakater Ma MATION OF SENTER (Total No	HALF YE	ARLY king Days: 46)
Sahitya Ch Byakaran-	archa- Prose - 1. TRANSFOR	-Ch-1. Dakater Ma MATION OF SENTER	HALF YE	ARLY
Sahitya Ch Byakaran- Writing- R	archa- Prose - 1. TRANSFOR eport Writing WORKING	-Ch-1. Dakater Ma MATION OF SENTER (Total No	HALF YE	ARLY king Days: 46)
Sahitya Ch Byakaran- Writing- R	archa- Prose - 1. TRANSFOR eport Writing WORKING	-Ch-1. Dakater Ma MATION OF SENTER (Total No BOOK	HALF YEA of Worl CH. NO. DRAMA-1 (PAGE-	ARLY king Days: 46) CH. NAME / TOPIC
Sahitya Ch Byakaran- Writing- R	archa- Prose - 1. TRANSFOR eport Writing WORKING DAYS	-Ch-1. Dakater Ma MATION OF SENTER (Total No BOOK Sahitya Charcha	HALF YEA of Worl CH. NO. DRAMA-1 (PAGE- 96-100)	ARLY king Days: 46) CH. NAME / TOPIC GURU (1 ST PART) Transformation of
Sahitya Ch Byakaran- Writing- R	archa- Prose - 1. TRANSFOR eport Writing WORKING DAYS	-Ch-1. Dakater Ma MATION OF SENTER (Total No BOOK Sahitya Charcha Bangla byakaran	HALF YEA of Worl CH. NO. DRAMA-1 (PAGE- 96-100) 2 DRAMA-1 (PAGE-	ARLY king Days: 46) CH. NAME / TOPIC GURU (1 ST PART) Transformation of sentences(Astarthak , Nastarthak)
Sahitya Ch Byakaran- Writing- R MONTHS	archa- Prose - 1. TRANSFOR eport Writing WORKING DAYS	-Ch-1. Dakater Ma MATION OF SENTER (Total No BOOK Sahitya Charcha Bangla byakaran	HALF YEA of Worl CH. NO. DRAMA-1 (PAGE- 96-100) 2 DRAMA-1 (PAGE-	ARLY king Days: 46) CH. NAME / TOPIC GURU (1 ST PART) Transformation of sentences(Astarthak , Nastarthak)
Sahitya Ch Byakaran- Writing- R	archa- Prose - 1. TRANSFOR eport Writing WORKING DAYS	Ch-1. Dakater Ma MATION OF SENTER (Total No BOOK Sahitya Charcha Bangla byakaran Sahitya Charcha	HALF YEA of Worl CH. NO. DRAMA-1 (PAGE- 96-100) 2 DRAMA-1 (PAGE- 101-111)	ARLY king Days: 46) CH. NAME / TOPIC GURU (1 ST PART) Transformation of sentences(Astarthak , Nastarthak) GURU (1 ST PART)
Sahitya Ch Byakaran- Writing- R MONTHS	archa- Prose - 1. TRANSFOR eport Writing WORKING DAYS 22	Ch-1. Dakater Ma MATION OF SENTER (Total No BOOK Sahitya Charcha Bangla byakaran Sahitya Charcha Sahitya Charcha	HALF YEA of Worl CH. NO. DRAMA-1 (PAGE- 96-100) 2 DRAMA-1 (PAGE- 101-111)	ARLY king Days: 46) CH. NAME / TOPIC GURU (1 ST PART) Transformation of sentences(Astarthak , Nastarthak) GURU (1 ST PART) Nun

SEP		2		Revision
Sahitya Ch Byakaran-	archa- Drama Prose -			T +
2		2N	-	
	WORKING	(Total No		king Days: 45)
MONTHS	DAYS	BOOK	CH. NO.	CH. NAME / TOPIC
SEP	9	Sahitya Charcha	3	Bishal Danawala – Ek Thurthure Buro
	5	Writing	1	Report Writing
	1			
ОСТ	12	Byakaran	3	Bengali Vocabulary (Tastsama & Tadbhaba)
	12			Comprehension
		Sahitya Charcha	2	Barir kache Arshinagar
NOV	22	Byakaran	3	Bengali Vocabulary (Tastsama & Tadbhaba)
		Writing	2	Summary Writing
		I		
DEC	2			Revision
PORTION		RIODIC TEST: - Ch- 3. Bishal Dana		Thurthure Buro .
Byakaran-	Poem - 3. Bengali Voo	- Ch- 2. Barir kache cabulary (Tastsama g & 2. Summary Wi	& Tadbhaba riting	a) MINATION
Byakaran-	Poem - 3. Bengali Voo Report Writing	- Ch- 2. Barir kache cabulary (Tastsama g & 2. Summary Wi ANNU	& Tadbhaba iting JAL EXAI	·
Byakaran- Writing-1.	Poem - 3. Bengali Voo	- Ch- 2. Barir kache cabulary (Tastsama g & 2. Summary Wi ANNU	& Tadbhaba iting JAL EXAI	MINATION
Byakaran- Writing-1.	Poem - 3. Bengali Voo Report Writing WORKING	- Ch- 2. Barir kache cabulary (Tastsama g & 2. Summary Wi ANNU (Total No	& Tadbhaba riting JAL EXAI of Worl	MINATION king Days: 50)
Byakaran-	Poem - 3. Bengali Voo Report Writing WORKING DAYS	- Ch- 2. Barir kache cabulary (Tastsama & 2. Summary Wi ANNI (Total No BOOK	& Tadbhaba riting JAL EXAI of Worl CH. NO.	MINATION king Days: 50) CH. NAME / TOPIC
Byakaran- Writing-1.	Poem - 3. Bengali Voo Report Writing WORKING	- Ch- 2. Barir kache cabulary (Tastsama & 2. Summary Wi ANNI (Total No BOOK Sahitya Charcha	& Tadbhaba riting JAL EXAI of Worl CH. NO. 3	MINATION king Days: 50) CH. NAME / TOPIC Shikshar Circus
Byakaran- Writing-1.	Poem - 3. Bengali Voo Report Writing WORKING DAYS	- Ch- 2. Barir kache cabulary (Tastsama & 2. Summary Wi ANNI (Total No BOOK Sahitya Charcha Sahitya Charcha	& Tadbhaba riting JAL EXAI of Worl CH. NO. 3 1	MINATION king Days: 50) CH. NAME / TOPIC Shikshar Circus Guru (2 nd Part) Bengali Vocabulary (Tastsama &
Byakaran- Writing-1.	Poem - 3. Bengali Voo Report Writing WORKING DAYS	- Ch- 2. Barir kache cabulary (Tastsama & 2. Summary Wi ANNI (Total No BOOK Sahitya Charcha Sahitya Charcha Byakaran	& Tadbhaba riting JAL EXAI of Worl CH. NO. 3 1	WINATION king Days: 50) CH. NAME / TOPIC Shikshar Circus Guru (2 nd Part) Bengali Vocabulary (Tastsama & Tadbhaba)
Byakaran- Writing-1.	Poem - 3. Bengali Voo Report Writing WORKING DAYS	- Ch- 2. Barir kache cabulary (Tastsama & 2. Summary Wi ANNI (Total No BOOK Sahitya Charcha Sahitya Charcha	& Tadbhaba riting JAL EXAI of Worl CH. NO. 3 1	WINATION king Days: 50) CH. NAME / TOPIC Shikshar Circus Guru (2 nd Part) Bengali Vocabulary (Tastsama & Tadbhaba)
Byakaran- Writing-1. MONTHS DEC	Poem - 3. Bengali Voo Report Writing WORKING DAYS 15	- Ch- 2. Barir kache cabulary (Tastsama & 2. Summary Wi ANNI (Total No BOOK Sahitya Charcha Sahitya Charcha Byakaran	& Tadbhaba riting JAL EXAI of Worl CH. NO. 3 1 3	MINATION king Days: 50) CH. NAME / TOPIC Shikshar Circus Guru (2 nd Part) Bengali Vocabulary (Tastsama & Tadbhaba) ASL (Speaking Test & Listening Test)

		Sahitya Charcha	3	Guru (2 nd Part)	
FEB	14	Writing	2	Summary writing	
				Revision	
PORTION	OF ANNUA	LEXAMINATION:	1 st P.T + H	alf Yearly + 2 nd P.T + Annual	
Sahitya Cha		Ch-1. Dakater Ma Ch- 2. Galileo Ch- 3. Bishal Danav	wala – Ek T	hurthure Buro	
	Drama 1. Transforma	Ch- 1. Nun Ch- 2. Barir kache A Ch- 3. Shikshar Cir - Ch- 1. Guru (2 nd P tion of sentences(As	rcus art & 2 nd Pa	-	
	2. Karok & Bi 3. Bengali Voo	vakti cabulary (Tastsama i	& Tadbhaba)	
-	Report Writi 2. Summary W	-			
(FULL SY	LLABUS)				



TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT SYLLABUS BREAK-UP

SESSION: 2022-23

CLASS: XI

SUBJECT : HINDI CORE (302)

SUBJECT TEACHER: ANITA MOHANTA

BOOK NAME: AAROH – 1

VITAN – 1

HINDI VYAKARAN

		(Total No. o	f Worki	ng Days: 16)			
MONTHS	WORKING DAYS	BOOK	CH. NO.	CH. NAME / TOPIC			
					AAROH	1	NAMAK KA DAROGA
JUNE	15 Days		15	GHAR KI YAAD			
		VITAN	1	LATA MANGESHKAR			
		GRAMMAR	1	UNSEEN PASSAGE PROSE			
JULY	1			REVISION			
VITAN : L	ATA MANGE	DAROGA, GHA ESHKAR I PASSAGE PR		D			
VITAN : L	ATA MANGE	ESHKAR I PASSAGE PR HALF	OSE YEARLY	ΈΧΑΜ			
VITAN : L GRAMMA	ATA MANGE R : UNSEEN	ESHKAR I PASSAGE PR HALF	OSE YEARLY f Worki CH.				
VITAN : L GRAMMA	ATA MANGE R : UNSEEN	ESHKAR I PASSAGE PR HALF (Total No. o	OSE YEARL\ f Worki	Y EXAM ing Days: 46)			
VITAN : L GRAMMA	ATA MANGE R : UNSEEN	ESHKAR I PASSAGE PR HALF (Total No. o BOOK	OSE YEARLY f Worki CH. NO.	(EXAM ing Days: 46) CH. NAME / TOPIC			
VITAN : L	ATA MANGE R : UNSEEN	ESHKAR I PASSAGE PR HALF (Total No. o	OSE YEARLY f Worki CH. NO. 2	Y EXAM ing Days: 46) CH. NAME / TOPIC MIAH NASIRUDDIN			
VITAN : L GRAMMA MONTHS	ATA MANGE R : UNSEEN	ESHKAR I PASSAGE PR HALF (Total No. o BOOK AAROH	VEARLY f Worki CH. NO. 2 3	Y EXAM ing Days: 46) CH. NAME / TOPIC MIAH NASIRUDDIN APU K SATH DHAI SAAL CHAMPA KAALE – KAALE AKSHAR NAHI			
VITAN : L GRAMMA MONTHS	ATA MANGE R : UNSEEN	ESHKAR I PASSAGE PR HALF (Total No. o BOOK	VEARLY f Worki CH. NO. 2 3 16	EXAM ng Days: 46) CH. NAME / TOPIC MIAH NASIRUDDIN APU K SATH DHAI SAAL CHAMPA KAALE – KAALE AKSHAR NAHI CHINHATI			
VITAN : L GRAMMA MONTHS	ATA MANGE R : UNSEEN	ESHKAR I PASSAGE PR HALF (Total No. o BOOK AAROH	OSE YEARLY f Worki CH. NO. 2 3 16 2	Y EXAM ing Days: 46) CH. NAME / TOPIC MIAH NASIRUDDIN APU K SATH DHAI SAAL CHAMPA KAALE – KAALE AKSHAR NAHI CHINHATI UNSEEN PASSAGE POETRY			
VITAN : L GRAMMA MONTHS	ATA MANGE R : UNSEEN	ESHKAR I PASSAGE PR HALF (Total No. o BOOK AAROH	OSE YEARLY f Worki CH. NO. 2 3 16 2	Y EXAM ing Days: 46) CH. NAME / TOPIC MIAH NASIRUDDIN APU K SATH DHAI SAAL CHAMPA KAALE – KAALE AKSHAR NAHI CHINHATI UNSEEN PASSAGE POETRY DRISHYA LEKHAN			

		VITAN	2	RAJASTHAN KI RAJAT BUNDE
			4	LETTER WRITING
		GRAMMAR	6	JAN SANCHAR MADHYAM
				REVISION
SEP	02 Days			
<u>AAROH</u> – CHAMPA <u>VITAN</u> - WRITING	- MIAH NASI KALE-KALE RAJASTHAN	AKSHAR NAHI KI RAJAT BUN SEEN PASSAGE	K SATH DH PAHCHAN DE	AI SAAL, BIDAI SAMBHASHAN, TI, GAZAL RISHYA LEKHAN, LETTER WRITING
			PERIODIC	-
MONITUS	WORKING	(Total No. o		g Days: 45)
MONTHS	WORKING DAYS		CH. NO.	-
MONTHS SEP	DAYS	(Total No. o	of Workin	g Days: 45)
MONTHS SEP		(Total No. o BOOK	CH. NO.	g Days: 45) CH. NAME / TOPIC
	DAYS	(Total No. o BOOK	CH. NO. 5	B Days: 45) CH. NAME / TOPIC GALTA LOHA
	DAYS	(Total No. o BOOK AAROH	CH. NO. 5 18 (i)	CH. NAME / TOPIC GALTA LOHA HE BHUKH ! MAT MACHAL !
SEP	9 Days	(Total No. o BOOK AAROH	CH. NO. 5 18 (i) 18 (ii)	Ig Days: 45) CH. NAME / TOPIC GALTA LOHA HE BHUKH ! MAT MACHAL ! HE MERE JUHI K PHOOL
SEP	9 Days	(Total No. of BOOK AAROH AAROH WRITING	CH. O 5 18 (i) 18 (ii) 7	Ig Days: 45) CH. NAME / TOPIC GALTA LOHA HE BHUKH ! MAT MACHAL ! HE MERE JUHI K PHOOL RAJNI
SEP	9 Days	(Total No. o BOOK AAROH AAROH WRITING PART	CH. NO. 5 18 (i) 18 (ii) 7 6	Ig Days: 45) CH. NAME / TOPIC GALTA LOHA HE BHUKH ! MAT MACHAL ! HE MERE JUHI K PHOOL RAJNI JANSANCHAR MADHYAM
SEP	9 Days	(Total No. of BOOK BOOK AAROH AAROH WRITING PART VITAN WRITING WRITING WRITING	CH. NO. 5 18 (i) 18 (ii) 7 6 3	Ig Days: 45) CH. NAME / TOPIC GALTA LOHA HE BHUKH ! MAT MACHAL ! HE MERE JUHI K PHOOL RAJNI JANSANCHAR MADHYAM AALO AANDHARI
SEP	DAYS 9 Days 12 Days	(Total No. of BOOK AAROH AAROH WRITING PART VITAN WRITING PART	CH. O 5 18 (i) 18 (ii) 7 6 3 5 5	Ig Days: 45) CH. NAME / TOPIC GALTA LOHA HE BHUKH ! MAT MACHAL ! HE MERE JUHI K PHOOL RAJNI JANSANCHAR MADHYAM AALO AANDHARI VYAVAHARIK VYAKARAN

PORTION	OF 2ND PE	RIODIC TEST:		
MEREJUH	galta loh IIK Phool, Alo aandi		JN KA PE	D, HE BHUKH ! MAT MACHAL !, HE
WRITING	Part : Jan	SANCHAR MAD	HYAM, V	YAVAHARIK LEKHAN
		ANNUA	L EXAM	INATION
		(Total No. of	f Worki	ng Days: 50)
MONTHS	WORKING DAYS	BOOK	CH. NO.	CH. NAME / TOPIC
		AAROH	9	BHARAT MAATA
DEC.	15 Days	WRITING PART	7	SHABDKOSH
				PROJECT
		WRITING PART	5	VYAVAHARIK LEKHAN
JAN.	21 Days	AAROH	19	SABSE KHATARNAK
			20	AAO MILKAR BACHAYEN
				ASL
FEB.	14 Days	WRITING PART	6	JANSANCHAR MADHYAM
				REVISION
		L EXAMINATIONUL EXAM = F		ERIODIC TEST + HALF YEARLY + 2ND LABUS
				IAK, AAO MILKAR BACHAYEN (AVAHARIK LEKHAN, SHABDKOSH
FULL SYL	LABUS			
DELETED	D PORTION	<u>I —</u>		
	- SPITI MA WE AANI	•	ΑΑΤΜΑ	KA TAAP, KABIR, MEERA,



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

CLASS- XI

SUBJECT TEACHER- S.C/A.D

SUBJECT- PHYSICS

1. BOOK NAME: SCIENCE- NCERT

MONTHS	WORKIN G DAYS	воок	CH. NO	CH NAME/ TOPIC
JUNE	15	NCERT	02	Units and measurements
		NCERT	02	Units and measurements
		NCERT	03	Motion in a straight line
		PRACTICAL		EXPERIMENT-1,2
JULY	01	NCERT		REVISION(1 ST PT)
MONTHS	WORKIN G DAYS	BOOK	CH. NO.	CH NAME/ TOPIC
JULY	22	NCERT	04	Motion in a Plane
5021			05	Laws of Motion
			06	Work, Energy and Power
		PRACTICAL		EXPERIMENT-3,4
AUGUST	22	NCERT	07	System of Particlesand Rotational Motion
			08	Gravitation
		PRACTICAL		ACTIVITY-1,2
SEPTEMBER	02	NCERT		REVISION(1 ST PT+HY)
		PRACTICAL	1	ACTIVITY-3

MONTHS	WORKIN G DAYS	ВООК	CH. NO.	CH NAME/TOPIC
SEPTEMBER	09	NCERT	09	Mechanical Properties of Solids
		PRACTICAL		EXPERIMENT -5
OCTOBER	12	NCERT	10	Mechanical Properties ofFluids
		PRACTICAL		EXPERIMENT -6
NOVEMBER	22	NCERT	11	Thermal Properties of Matter
		PRACTICAL		EXPERIMENT -7,8
DEC	02	NCERT		REVISION(2 ND PT)
MONTHS	WORKIN G DAYS	ВООК	CH. NO.	CH NAME/TOPIC
DEC	15	NCERT	12	Thermodynamics
		NCERT	13	Kinetic Theory
		PRACTICAL	1	ACTIVITY-4
JAN	21	NCERT	14	Oscillations
		NCERT	15	Waves
				ACTIVITY-5

FEB	14	NCERT	REVISION (1 ST PT+HY+2 ND PT+ANNUAL)
		PRACTICAL	ACTIVITY-6

NOTE: THERE ARE SOME INTERNAL REDUCTIONS IN SOME OF THE CHAPTERS. FOR MORE DETAILS PLS REFER TO THE FOLLOWING LINK

CBSE NEW SYLLABUS 2022-2023:

https://cbseacademic.nic.in/web_material/CurriculumMain23/SrSec/Physics_SrSec_2022-23.pdf



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

CLASS- XI

SUBJECT- CHEMISTRY

SUBJECT TEACHER- S.P/M.G

1. BOOK NAME: SCIENCE-NCERT

PERIODIC TEST-I (TOTAL NUMBER OF WORKING DAYS:15)						
MONTHS	WORKING DAYS	BOOK	CH. NO.	CH NAME/ TOPIC		
JUNE	15	NCERT	01	Some Basic Concepts of Chemistry		
JULY	01	NCERT		REVISION(1 ST PT)		

PORTION OF PRACTICALS: A. Basic Laboratory Techniques

HALF YEARLY EXAMINATION (TOTAL NUMBER OF WORKING DAYS:46)

MONTHS	WORKING DAYS	воок	CH. NO.	CH NAME/ TOPIC
JULY	22	NCERT	02	Structure of Atom
			03	Classification of Elements and Periodicity in Properties
AUGUST	22	NCERT	04	Chemical Bonding and Molecular Structure
			08	Redox Reactions
SEPTEMBER	02	NCERT		REVISION(1 ST PT+HY)

PORTION OF HALF YEARLY EXAMINATION:

Some Basic Concepts of Chemistry +Structure of Atom + Classification of Elements and Periodicity in Properties + Chemical Bonding and Molecular Structure + Redox Reactions

PORTION OF PRACTICALS: B. Characterization and Purification of Chemical Substances, C. Experiments based on PH

PERIODIC TEST-II (TOTAL NUMBER OF WORKING DAYS:45)

MONTHS	WORKING DAYS	BOOK	CH. NO.	CH NAME/ TOPIC
SEPTEMBER	09	NCERT	06	Chemical Thermodynamics
OCTOBER	12	NCERT	06	Chemical Thermodynamics
NOVEMBER	22	NCERT	13	Equilibrium

550			DEVICION(1ST DT + Half Voarby + 2ND DT)
DEC	02	NCERT	REVISION(1 PI+ Hall fed($V+2$ PI)
	•=	_	

PORTION OF PERIODIC TEST-II: Some Basic Concepts of Chemistry +Structure of Atom + Classification of Elements and Periodicity in Properties + Chemical Bonding and Molecular Structure + Redox Reactions + Chemical Thermodynamics + Equilibrium

PORTION OF PRACTICALS: D. Chemical Equilibrium, E. Quantitative Estimation

MONTHS	WORKING	BOOK	CH. NO.	CH NAME/ TOPIC
	DAYS			
DEC	15	NCERT	12	Organic Chemistry: Some basic Principles
				and Techniques
JAN	21	NCERT	13	Hydrocarbon
FEB	14	NCERT		REVISION
				(1 ST PT+HY+2 ND PT+ANNUAL)
PORTION OF	ANNUAL EXAM	IINATION: S	ome Basic Co	ncepts of Chemistry + Structure of Atom +

Principles and Techniques + Hydrocarbon

PORTION OF PRACTICALS: F. Qualitative Analysis

CBSE NEW SYLLABUS 2022-2023:

https://cbseacademic.nic.in/web_material/CurriculumMain23/SrSec/Chemistry_SrSec_2022-23.pdf



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

CLASS: XI

SUBJECT: MATHEMATICS

SUBJECT TEACHER: SHANTANU SAHA

BOOK NAME: 1.MAIN COURSE BOOK: NCERT MATHEMATICS

		1 st Pl	ERIOD	DIC TEST
		(Total No. of	Wor	king Days: 16)
MONTHS	WORKING DAYS	BOOK	CH. NO.	CH. NAME / TOPIC
		1.MAIN	1	Sets
JUNE	15	COURSE BOOK: NCERT MATHEMAT ICS	2	Relation and functions
JULY	01	1.MAIN COURSE	2	Relation and functions
		BOOK: NCERT MATHEMAT ICS		REVISION
PORTION O	F 1 st PERIODIO			
				XAMINATION king Days: 46)
MONTHS	WORKING DAYS	воок	CH. NO.	CH. NAME / TOPIC
JULY	22	1.MAIN COURSE BOOK: NCERT MATHEMAT ICS	5	Complex Numbers and Quadratic Equations
		1.MAIN COURSE BOOK: NCERT MATHEMAT ICS	8	Binomial Theorem

		1.MAIN COURSE BOOK: NCERT MATHEMAT ICS	9	Sequence and Series
AUG	22	1.MAIN COURSE BOOK: NCERT MATHEMATI	10	Straight Lines

		CS		
		65		
		1.MAIN 9		Revision
		COURSE		
		BOOK:		
		NCERT		
		1.MAIN	•	
SEP	02	COURSE		Revision
		BOOK:		
		NCERT		
		MATHEMAT		
		ICS		
	PORTION	OF HALF YEA	ARLY I	EXAMINATION
Sets, Relati	on and Fund	tion Complex N	lumber	s and Quadratic Equations,
Sequence a	nd Series, B	inomial Theore	m, Stra	ight Lines
•	-	2 ND PERIC		-
		(Total No. of W	orking	Days:45)
	WORKING		CH.	
MONTHS	DAYS	BOOK	NO.	CH. NAME / TOPIC
		1.MAIN COURSE		Limits and Derivatives
SEP	09	BOOK: NCERT	13	
		MATHEMATICS	15	
		1.MAIN COURSE		Limits and Derivatives
OCT	12	BOOK: NCERT	13	
		MATHEMATICS		
		1.MAIN COURSE		Statistics
NOV	22	BOOK: NCERT	15	
		MATHEMATICS		
		1.MAIN COURSE	16	Probability
		BOOK: NCERT		
		MATHEMATICS		
		1.MAIN COURSE		Revision
		BOOK: NCERT		
DEC	02	MATHEMATICS		
1	1			

ANNUAL EXAMINATION (Total No. of Working Days: 50)						
MONTHS	WORKING DAYS	воок	CH. NO.	CH. NAME / TOPIC		
		1.MAIN COURSE BOOK: NCERT MATHEMATICS	3	Trigonometric Function		
DEC	15	1.MAIN COURSE BOOK: NCERT MATHEMATICS	6	Linear Inequalities		
		1.MAIN COURSE BOOK: NCERT MATHEMATICS	7	Permutations and Combinations		
JAN	21	1.MAIN COURSE BOOK: NCERT	11	Conic Sections		
		MATHEMATICS	12	Introduction to Three-dimensional Geometry		
FEB	14	1.MAIN COURSE BOOK: NCERT MATHEMATICS	I	Revision		



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

CLASS- XI SUBJECT- BIOLOGY 1. BOOK NAME: BIOLOGY- NCERT SUBJECT TEACHER- S.B/S.G

	(TOTAL N	PERIOD UMBER OF	-	EST-I RKING DAYS:16)	
MONTHS	WORKING DAYS	ВООК	CH. NO	. C	H NAME/ TOPIC	
JUNE	15	NCERT	01		HE LIVING ORLD	
			02	С	IOLOGICAL LASSIFICATION	
			03	P	ANT KINGDOM	
JULY	01	NCERT			REVISION(1 ST PT)	
PORTION OF	PERIODIC TES	ST-I: Ch. I		L,2		
	(MINATION RKING DAYS:46)	
MONTHS	WORKING DAYS	BOOK	CH. NO.	СН	NAME/ TOPIC	
JULY	22	NCERT	04		nal kingdom	
			05	Morphology of flowering plants		
			06	Anat plan	omy of flowering ts	
AUGUST	22	NCERT	07		ctural organization iimals	
			08 09		The unit of life nolecules	
SEPTEMBER	02	NCERT		REV.	SION(1 ST PT+HY)	
	HALF YEARLY F PRACTICAL				.,2,3,4,5,6,7,8,9 -3,4	
		(TOTAL N	PERIOD		ST-II PRKING DAYS:45)	
MONTHS	WORKING DAYS	воок	CH.	NO.	CH NAME/ TOPIC	
SEPTEMBER	09	NCERT	10		Cell cycle and cell division	
OCTOBER	12	NCERT	13		Photosynthesis in higher plants	
			14		Respiration in	

				plants	
NOVEMBER	22	NCERT	15	Plant growth and development	
			17	Breathing and exchange of gases	
DEC	02	NCERT		REVISION(2 ND PT)	
	PERIODIC TE			5,17	
PORTION O	F PRACTICAL	S:Exp-6,7,8	,9;Spotting	-5	
				ΙΝΑΤΙΟΝ	
	(-	RKING DAYS:50)	
MONTHS	WORKING DAYS	BOOK	CH. NO.	CH NAME/ TOPIC	
DEC	15	NCERT	18	Body fluids and circulation	
			19	Excretory products and their elimination	
JAN	21	NCERT	20	Locomotion and movement	
			21	Neutral control	
				and coordination	
FEB	14	NCERT	22	and coordination Chemical control and coordination	
FEB	14	NCERT		and coordination Chemical control	

PORTION OF ANNUAL EXAMINATION: Ch. No.-1-10,13-15,17-22 PORTION OF PRACTICALS:Exp-10,11,12,13;Spotting-6

CBSE NEW SYLLABUS 2022-2023:

https://cbseacademic.nic.in/curriculum 2023.html



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

CLASS- XI SUBJECT- COMPUTER SCIENCE BOOK NAME: COMPUTER SCIENCE WITH PYTHON (Sumita Arora) SUBJECT TEACHER- DIPANKAR ROY

	(то		PERIODIC	IEST-I /ORKING DAYS:16)
MONTHS	WORKING DAYS	UNIT	CH. NO.	CH NAME/ TOPIC
JUNE	15	r pc no	01	Basic Computer Organisation Types of software , Operating system
JOILE	10	Computer Systems and Organisation	02	Number system
		em em	03	Boolean logic & Encoding schemes
		Vst Drg:		
JULY	01			REVISION(1 ST PT)
	PERIODIC TES	.S: No Pra	ctical	
	(т			KAMINATION /ORKING DAYS:46)
	(1)			,
MONTHS	WORKING	UNIT	CH. NO.	CH NAME/ TOPIC
MONTHS JULY	WORKING	UNIT	CH.	CH NAME/ TOPIC Introduction to problem solving, Familiarization with the basics of Python
	WORKING DAYS	UNIT	CH. NO.	CH NAME/ TOPIC Introduction to problem solving, Familiarization with the basics of Python programming Knowledge of data
	WORKING DAYS	UNIT	CH. NO. 06 & 07	CH NAME/ TOPIC Introduction to problem solving, Familiarization with the basics of Python programming
JULY	22	UNIT	CH. NO. 06 & 07 08 09	CH NAME/ TOPIC Introduction to problem solving, Familiarization with the basics of Python programming Knowledge of data types, Operators Expressions, statement, type conversion & input/output
	WORKING DAYS	UNIT	CH. NO. 06 & 07	CH NAME/ TOPIC Introduction to problem solving, Familiarization with the basics of Python programming Knowledge of data types, Operators Expressions, statement, type conversion &
JULY	22	UNIT	CH. NO. 06 & 07 08 09 09	CH NAME/ TOPIC Introduction to problem solving, Familiarization with the basics of Python programming Knowledge of data types, Operators Expressions, statement, type conversion & input/output Errors, Flow of control Conditional statements,

PORTION OF HALF YEARLY EXAMINATION: Ch. No.- 1 to 3 & 6 to 10 PORTION OF PRACTICALS:

• Input a welcome message and display it.

• Input two numbers and display the larger / smaller number.

• Input three numbers and display the largest / smallest number.

• Generate the patterns using nested loop

PERIODIC TEST-II (TOTAL NUMBER OF WORKING DAYS:45)

MONTHS	WORKING	UNIT	CH. NO.	
MUNINS	WORKING	UNII	Сп. NO.	CH NAME/
	DAYS			TOPIC
	DAIS			TUPIC

SEPTEMBER	09	Computation al Thinking and	11	Lists
OCTOBER	12	Programming – 1	12	Tuples
NOVEMBER	22		13	Dictionary Introduction to Python modules
DEC	02	-		REVISION(2 ND PT)

PORTION OF PERIODIC TEST-II: Ch. No.- 11, 12 & 13 PORTION OF PRACTICALS:

- Write a program to input the value of x and n and print the sum of the following series
- Determine whether a number is a perfect number, an armstrong number or a palindrome.
- Input a number and check if the number is a prime or composite number.
- Display the terms of a Fibonacci series.
- Compute the greatest common divisor and least common multiple of two integers.
- Count and display the number of vowels, consonants, uppercase, lowercase characters in string.
- Input a string and determine whether it is a palindrome or not; convert the case of characters in a string.

ANNUAL EXAMINATION (TOTAL NUMBER OF WORKING DAYS:50)

MONTHS	WORKING DAYS	UNIT	CH. NO.	CH NAME/ TOPIC
DEC	15	d Ethics	15 to 17	Digital Footprints Digital society and Netizen, Data protection Cyber-crime, Cyber safety, Safely
JAN	21	Society, Law and		accessing web sites E-waste management Indian Information Technology Act (IT Act)
FEB	14	Unit III: So		Technology & Society REVISION(1 ST PT+HY+2 ND PT+ANNUAL)

PORTION OF ANNUAL EXAMINATION: Ch. No.- 1 to 3, 6 to 10, 11 to 14 & 15 to 17 PORTION OF PRACTICALS:

- Find the largest/smallest number in a list/tuple
- Input a list of numbers and swap elements at the even location with the elements at the odd location.
- Input a list/tuple of elements, search for a given element in the list/tuple.
- Input a list of numbers and find the smallest and largest number from the list.
- Create a dictionary with the roll number, name and marks of n students in a class and display the names of students who have scored marks above 75.

CBSE NEW SYLLABUS 2022-2023:

https://cbseacademic.nic.in/web_material/CurriculumMain23/SrSec/Computer_Science_SrSec_2022-23.pdf

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

CLASS- XI SUBJECT - Physical Education SUBJECT TEACHER-Ayan Mandal BOOK NAME: Health and Physical Education

		(TOTAL		RIODIC TEST OF WORKING DAYS:44)
MONTHS	WORK ING DAYS	`	CH. NO.	CH NAME/ TOPIC
JUNE	15	Health and Physical Education	2	Concept, Aims & Objectives of Physical Education Changing Trends in Sports- playing surface, wearable gears and sports equipment technological advancements Career Options in Physical Education Khelo-India and Fit-India Program Problem Solving Ancient and Modern Olympics Olympism – Concept and Olympics Values (Excellence, Friendship & Respect) Olympics - Symbols, Motto, Flag, Oath, and Anthem Olympic Movement Structure - IOC, NOC, IFS, Other members
				Problem Solving
JULY PORTION OF	│01 - 1 st PER		1 and 2 It will be cor	Revision mbined of Chapter No 1 and 2
		(TOTAL		F YEARLY DF WORKING DAYS:46)
MONTHS	WORK ING DAYS	ВООК	CH. NO.	CH NAME/ TOPIC
JULY	22	Health and Physical Education	3	Meaning & Importance of Yoga Introduction to Ashtanga Yoga Introduction to Yogic Kriyas (Shat Karma) Problem Solving
		Health and Physical	4	Concept of Disability and Disorder Types of Disability, its causes & nature (Intellectual

		Education		disability Dhysical disability)
		Education		disability, Physical disability)
			4	Aim & Objective of Adaptive Physical Education
		Health and	4	Role of various professionals for children with
ALICUST	22	Physical		special needs (Counsellor, Occupational Therapist,
AUGUST	22	Education		Physiotherapist, Physical Education Teacher,
			-	Speech Therapist & Special Educator)
		Health and	5	Meaning and Importance of Wellness, Health and
		Physical		Physical Fitness
		Education		Components/Dimensions of Wellness, Health and
				Physical Fitness
				Traditional Sports & Regional Games for promoting
				wellness
				Problem Solving
				Revision
OFDTEMDE	00	Health and	1 and 2	Revision
SEPTEMBE	02	Physical		
R		Education		It will be combined of entire 1 ST Periodic Test and
Chapter No: 3	3,4 and 5			
			2 ND PER	
MONTHS	WORK		NUMBER	OF WORKING DAYS:45)
MONTHS	WORK ING DAYS	(TOTAL BOOK		
MONTHS	ING		NUMBER	OF WORKING DAYS:45)
MONTHS	ING	BOOK Health and Physical	NUMBER (CH. NO.	OF WORKING DAYS:45) CH NAME/ TOPIC
MONTHS	ING	BOOK Health and	NUMBER (CH. NO.	OF WORKING DAYS:45) CH NAME/ TOPIC Concept of Test, Measurement & Evaluation in
MONTHS SEPTEMBE	ING	BOOK Health and Physical	NUMBER (CH. NO.	CH NAME/ TOPIC Concept of Test, Measurement & Evaluation in Physical Education & sports
	ING DAYS	BOOK Health and Physical	NUMBER (CH. NO.	CH NAME/ TOPIC Concept of Test, Measurement & Evaluation in Physical Education & sports Classification of Test in Physical Education and
SEPTEMBE	ING DAYS	BOOK Health and Physical	NUMBER (CH. NO.	CH NAME/ TOPIC Concept of Test, Measurement & Evaluation in Physical Education & sports Classification of Test in Physical Education and Sports
SEPTEMBE	ING DAYS	BOOK Health and Physical	NUMBER (CH. NO.	CH NAME/ TOPIC Concept of Test, Measurement & Evaluation in Physical Education & sports Classification of Test in Physical Education and Sports Test administration guidelines in physical education
SEPTEMBE	ING DAYS	BOOK Health and Physical Education	CH. NO.	CH NAME/ TOPIC Concept of Test, Measurement & Evaluation in Physical Education & sports Classification of Test in Physical Education and Sports Test administration guidelines in physical education and sports
SEPTEMBE	ING DAYS	BOOK Health and Physical Education Health and	CH. NO.	CH NAME/ TOPIC Concept of Test, Measurement & Evaluation in Physical Education & sports Classification of Test in Physical Education and Sports Test administration guidelines in physical education and sports Test administration guidelines in physical education
SEPTEMBE R	ING DAYS	BOOK Health and Physical Education Health and Physical	NUMBER (CH. NO. 6	CH NAME/ TOPIC Concept of Test, Measurement & Evaluation in Physical Education & sports Classification of Test in Physical Education and Sports Test administration guidelines in physical education and sports Test administration guidelines in physical education and sports
SEPTEMBE R	ING DAYS	BOOK Health and Physical Education Health and Physical	CH. NO.	CF WORKING DAYS:45) CH NAME/ TOPIC Concept of Test, Measurement & Evaluation in Physical Education & sports Classification of Test in Physical Education and Sports Test administration guidelines in physical education and sports Test administration guidelines in physical education and sports Problem Solving
SEPTEMBE R	ING DAYS	BOOK Health and Physical Education Health and Physical Education	NUMBER (CH. NO. 6	CH NAME/ TOPIC Concept of Test, Measurement & Evaluation in Physical Education & sports Classification of Test in Physical Education and Sports Test administration guidelines in physical education and sports Test administration guidelines in physical education and sports Problem Solving Revision of the Chapter
SEPTEMBE R OCTOBER	ING DAYS 09 12	BOOK Health and Physical Education Health and Physical Education Health and	NUMBER (CH. NO. 6	CF WORKING DAYS:45) CH NAME/ TOPIC Concept of Test, Measurement & Evaluation in Physical Education & sports Classification of Test in Physical Education and Sports Test administration guidelines in physical education and sports Test administration guidelines in physical education and sports Problem Solving Revision of the Chapter Definition and Importance of Anatomy and
SEPTEMBE R OCTOBER	ING DAYS 09 12	BOOK Health and Physical Education Health and Physical Education Health and Physical	NUMBER (CH. NO. 6	CH NAME/ TOPIC Concept of Test, Measurement & Evaluation in Physical Education & sports Classification of Test in Physical Education and Sports Test administration guidelines in physical education and sports Test administration guidelines in physical education and sports Problem Solving Revision of the Chapter Definition and Importance of Anatomy and Physiology in exercise and sports
SEPTEMBE R OCTOBER	ING DAYS 09 12	BOOK Health and Physical Education Health and Physical Education Health and Physical	NUMBER (CH. NO. 6	CH NAME/ TOPIC Concept of Test, Measurement & Evaluation in Physical Education & sports Classification of Test in Physical Education and Sports Test administration guidelines in physical education and sports Test administration guidelines in physical education and sports Problem Solving Revision of the Chapter Definition and Importance of Anatomy and Physiology in exercise and sports Functions of Skeletal system, classification of bone
SEPTEMBE R OCTOBER	ING DAYS 09 12	BOOK Health and Physical Education Health and Physical Education Health and Physical	NUMBER (CH. NO. 6	CH NAME/ TOPIC Concept of Test, Measurement & Evaluation in Physical Education & sports Classification of Test in Physical Education and Sports Test administration guidelines in physical education and sports Test administration guidelines in physical education and sports Problem Solving Revision of the Chapter Definition and Importance of Anatomy and Physiology in exercise and sports Functions of Skeletal system, classification of bone and types of joints

Health and

Function and Structure of Respiratory system Problem Solving Discussion on problems

DEC	02	Physical Education		
PORTION 2	ND PERIOI	DIC TEST: It v	vill be com	bined of Chapter No: 6 and 7
		(TOTAL		EXAMINATION OF WORKING DAYS:50)
MONTHS	WORK ING DAYS	BOOK	CH. NO.	CH NAME/ TOPIC
DEC	15	Health and Physical Education	8	Definition and Importance of Kinesiology and Biomechanics in sports Principles of Biomechanics Types of Body Movements - Flexion, Extension, Abduction, Adduction, Rotation, Circumduction, Supination & Pronation Axis and Planes – Concept and its application in
JAN	21	Health and Physical Education	9	body movementsDefinition & Importance of Psychology in PhysicalEducation & SportsAdolescent Problems & Their ManagementTeam Cohesion and SportsProblem SolvingDiscussion on problems
FEB	14	Health and Physical Education	10	Concept and Principles of Sports Training Training Load: Over Load, Adaptation, and Recovery Concept of Doping and its disadvantages Problem Solving Discussion on Problem

10%, 20% 30% OF HALF YEARLY EXAMINATION It will be Combined of Chapter No: 6,7,8,9 and 10

TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT



SYLLABUS BREAK-UP

SESSION: 2022-2023

CLASS-XI SUB

SUBJECT-GEOGRAPHY (029)

SUBJECT TEACHER: MR. NAKUL SARKAR

BOOKS:

1. VOLUME-I: FUNDAMENTAL OF PHYSICAL GEOGRAPHY

2. VOLUME-II: INDIA: PHYSICAL

3. VOLUME-III: PRACTICAL WORKS IN GEOGRAPHY-I

			1 st Periodic Test
	1		of Working Days=16)
MONTHS	BOOK	CH. NO.	NAME OF THE CHAPTER /TOPICS
	Vol-I	01	Geography as a Discipline
		02	The Origin and evaluation of the Earth
JUN	Vol-II	01	India: Location
	Vol-III	01	Introduction to maps
	Map skill	01	Related map skill from the mentioned chapter
JUL	Revision	01,02 & 01	Revision for 1 st Periodic Test
	f 1st Period		
2. T		evaluation of the Earl	
			irly Examination
			orking Days=46)
	Vol-I	03	Interior of the earth
JUL	Vol-I	04	Distribution of Ocean and Continents
	Vol-II Vol-II	02	Structure and Physiography
	Vol-II Vol-III	03	Drainage System Map Scale
	Map skill	02 03(vol- II)	Related map skill from the mentioned chapter
	мар ѕкш	. ,	
	Vol-I	05	Minerals and Rocks Geomorphic Processes
AUG	Vol-II	04	Climate
	Vol-III	03	Latitude, Longitude and Time
	Map skill	04(vol- II)	Related map skill from the mentioned chapter
SEP	Revision	01-06 & 01-04	Revision for the Half Yearly Examination
Vol-I: 1. (2. 3. 4. 5. 6.	Geography as a The Origin and Interior of the Distribution of Minerals and R Geomorphic Pr	evaluation of the Ear earth Ocean and Continent ocks	
	ndia -Location Structure and	Physiography	

Structure and Physiography
 Drainage System

4. Climate

Vol-III: 1. Introduction to map

Map Scale

3.	Latitude,	Longitude	and	Time
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2nd Periodic Test (No. of Working Days=45)					
SEP	P Vol-I 07 Landform and their evolution				
	Vol-I	08	Composition and Structure of atmosphere		
OCT	Vol-II	05	Natural Vegetation		
	Vol-III	05	Topographical Map		

	Map skill	07 & 08(vol-I) & 05(vol- II)	Related map skill from the mentioned chapter
	Vol-I	09	Solar Radiation, Heat Balance and Temperature
	Vol-III	05	Topographical Map (Continuation)
NOV	Vol-I	10	Atmospheric Circulation and Weather System
	Vol-II	06	Soils
	Vol-III	06	Introduction to Aerial Photographs
	Map skill	06(vol- II)	Related map skill from the mentioned chapter
DEC	Revision	01-06 & 01-04	Revision for the 3 rd Periodic Test

Portion of 2nd Periodic Test

Vol-I: 7. Landform and their evolution

8. Composition and Structure of atmosphere,
 9. Solar Radiation, Heat Balance and Temperature

10. Atmospheric Circulation and Weather System

Vol-II: 5. Natural Vegetation 6. Soils

	s. Soils		Annual Examination			
		//				
(No. of Working Days=50)						
	Vol T	11	Water in the Atmosphere			
DEC	Vol-I	12	World Climate and Climate change			
DEC	Vol-II	07	Natural Hazard and Disaster			
	Vol-III	07	Introduction to Remote sensing			
74.51	Vol-I	13	Water (Ocean)			
JAN	Vol-III	08	Weather Instrument, Map and Charts			
	Vol-I	14	Movement of Ocean Water			
		15	Life on the Earth			
FEB		16	Biodiversity and Conservation			
	Map skill	11-16(vol-I) 07 (Vol-II)	Related map skill from the mentioned chapter			
	Revision	All Books	Revision for the Annual Examination			
Portion Vol-I: Wh Vol-II: Wh Vol-III: Wh	iole Book iole Book	Examination				



TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT SYLLABUS BREAK-UP

SESSION-2022-23

SUBJECT- ECONOMICS SUBJECT T

SUBJECT TEACHER- CHIRANJIT PAUL

CLASS-XI SUBJ BOOK NAME: INTRODUCTORY MICROECONOMICS STATISTICS FOR ECONOMICS

	1 ST PERIODIC TEST (TOTAL NUMBER OF WORKING DAYS:16)						
MONTHS	WORKING DAYS	ВООК	UNIT NO.	UN NAME/ TOPIC			
JUNE	15	Introductory Microecono mics	4	Introduction Meaning of microeconomics and macroeconomics; positive and normative economics What is an economy? Central problems of an economy: what, how and for whom to produce; concepts of production possibility frontier and opportunity cost.			
		Statistics for	1	Introduction			
		Economics		What is Economics? Meaning, scope, functions and importance of statistics in Economics			
JULY	01			Revision			
	Y MICROECONOMI ECONOMICS: UNI	T 1: INTRODUCT	TION YEARLY	EXAMINATION WORKING DAYS:46)			
MONTHS	WORKING DAYS	воок	UNIT. NO.	UN NAME/ TOPIC			
JULY	22	Introductory Microecono mics	5	Consumer's Equilibrium and Demand Consumer's equilibrium - meaning of utility, marginal utility, law of diminishing marginal utility, conditions of consumer's equilibrium using marginal utility analysis. Indifference curve analysis of consumer's equilibrium-the consumer's budget (budget set and budget line), preferences of the consumer (indifference curve, indifference map) and conditions of consumer's equilibrium.			

		Statistics for Economics	2	Collection, Organisation and Presentation of dataCollection of data - sources of data - primary and secondary; how basic data is collected with concepts of Sampling;
AUGUST	22	Introductory Microecono mics Statistics for Economics	2	Consumer's Equilibrium and DemandDemand, market demand, determinants of demand, demand schedule, demand curve and its slope, movement along and shifts in the demand curve; price elasticity of demand - factors affecting price elasticity of demand; measurement of price elasticity of demand – percentage-change method and total expenditure method.Collection, Organisation and Presentation of dataOrganisation of Data: Meaning and types of variables; Frequency Distribution.Presentation of Data: Tabular Presentation and Diagrammatic Presentation of Data: (i) Geometric forms (bar diagrams and pie diagrams), (ii) Frequency diagrams
SEPTEMBER	02			Revision

PORTION OF HALF YEARLY EXAMINATION:

INTRODUCTORY MICROECONOMICS: UNIT 4: INTRODUCTION, UNIT 5: CONSUMER'S EQUILIBRIUM AND DEMAND STATISTICS FOR ECONOMICS: UNIT 1: INTRODUCTION, UNIT 2: COLLECTION, ORGANISATION AND PRESENTATION OF DATA

2nd PERIODIC TEST (TOTAL NUMBER OF WORKING DAYS:45)

MONTHS	WORKING DAYS	BOOK	UNIT. NO.	UN NAME/ TOPIC
SEPTEMBER	09	Statistics for Economics	3	Statistical Tools and Interpretation Measures of Central Tendency- Arithmetic
				mean, median and mode
OCTOBER	12	Introductory Microecono mics	6	Producer Behaviour and SupplyMeaning of Production Function – Short-Run and Long-Run Total Product, Average Product and Marginal Product. Returns to a Factor Cost: Short run costs - total cost, total fixed cost, total variable cost; Average cost; Average fixed cost, average variable cost and marginal cost- meaning and their relationships.
				Producer Behaviour and Supply
NOVEMBER	22	Introductory Microecono mics	6	Revenue - total, average and marginal revenue - meaning and their relationship. Producer's equilibrium-meaning and its conditions in terms of marginal revenue marginal cost. Supply, market supply, determinants of supply, supply schedule, supply curve and its slope, movements along and shifts in supply curve, price elasticity of supply; measurement of price elasticity of supply - percentage- change method.
		Statistics for Economics	3	Statistical Tools and InterpretationMeasures of Central Tendency- Arithmetic mean, median and mode
DEC	02			Revision
PORTION O	F 2 ND PERIO	DIC TEST		
INTRODUCTORY	MICROECONOM	ICS: UNIT 6: PRC	DUCER BEH	AVIOUR AND SUPPLY
		IT 3: STATISTICA	AL TOOLS AN	D INTERPRETATION (UP TO COMPLETED)

ANNUAL EXAMINATION (TOTAL NUMBER OF WORKING DAYS:50)

MONTHS	WORKING DAYS	BOOK	UNIT. NO.	UN NAME/ TOPIC
		Statistics for		Statistical Tools and Interpretation
DEC	15	Economics	3	Correlation – meaning and properties, scatter diagram; Measures of correlation - Karl Pearson's method (two variables ungrouped data) Spearman's rank correlation.
		Statistics for	3	Statistical Tools and Interpretation
JAN	21	Economics		Introduction to Index Numbers - meaning, types - wholesale price index, consumer price index and index of industrial production, uses of index numbers; Inflation and index numbers.
		Introductory		Forms of Market and Price Determination under Perfect Competition with simple applications.
FEB	14	Microecono mics	7	Perfect competition - Features; Determination of market equilibrium and effects of shifts in demand and supply. Simple Applications of Demand and Supply: Price ceiling, price floor.
				Project
				Revision
INTRODUCTOR UNIT 4: INTRO UNIT 5: CONSU UNIT 6: PROD	JMER'S EQUILIBRIU UCER BEHAVIOUR	ICS: IM AND DEMAN AND SUPPLY,	D,	DER PERFECT COMPETITION WITH SIMPLE APPLICATIONS.

STATISTICS FOR ECONOMICS: UNIT 1: INTRODUCTION, UNIT 2: COLLECTION, ORGANISATION AND PRESENTATION OF DATA, UNIT 3: STATISTICAL TOOLS AND INTERPRETATION

WHOLE SYLLABUS



CLASS-XI

TECHNO INDIA GROUP PUBLIC SCHOOL, BALURGHAT SYLLABUS BREAK-UP

SESSION-2022-23

SUBJECT- HISTORY SUBJECT TEACHER- CHHOTAN BASAK

BOOK NAME: THEMES IN WORLD HISTORY

1 ST PERIODIC TEST (TOTAL NUMBER OF WORKING DAYS:16)						
MONTHS	WORKING DAYS	ВООК	CH. NO.	CH NAME/ TOPIC		
	15	THEMES IN IN WORLD	CH-2	Writing and City Life		
JUNE	15	HISTORY	CH-3	An Empire Across Three Continents		
JULY	01			Revision		
HALF YEARLY EXAMINATION (TOTAL NUMBER OF WORKING DAYS:46)						
MONTHS	WORKING					
MONTHS JULY	WORKING DAYS 22	(TOTAL NU	IMBER OF	WORKING DAYS:46)		
	DAYS	(TOTAL NU BOOK THEMES IN WORLD	CH. NO.	WORKING DAYS:46) CH NAME/ TOPIC		
JULY	DAYS 22	(TOTAL NU BOOK THEMES IN WORLD HISTORY THEMES IN WORLD	CH. NO. 5	WORKING DAYS:46) CH NAME/ TOPIC Nomadic Empire		

PORTION OF HALF YEARLY EXAMINATION: CH-2 Writing and City Life + Ch-3 An Empire Across Three Continents + CH- 5 Nomadic Empire +CH-6 The Three Orders

2nd PERIODIC TEST (TOTAL NUMBER OF WORKING DAYS:45)

MONTHS	WORKING DAYS	BOOK	CH. NO.	CH NAME/ TOPIC
SEPTEMBER	09	THEMES IN WORLD HISTORY	7	Changing Cultural Tradition
OCTOBER	12	THEMES IN WORLD HISTORY	10	Displacing Indigenous Peoples(Contd.)
NOVEMBER	22	THEMES IN WORLD HISTORY	10.	Displacing Indigenous Peoples(Remaining Portion)
DEC	02			Revision

PORTION OF 2ND PERIODIC TEST

CH-7 Changing Cultural Tradition

CH-10 Displacing Indigenous Peoples

ANNUAL EXAMINATION (TOTAL NUMBER OF WORKING DAYS:50)						
MONTHS	WORKING DAYS	BOOK	CH. NO.	CH NAME/ TOPIC		
DEC	15	THEMES IN WORLD HISTORY	11	Paths to Modernisation(Contd.)		
		THEMES IN	11	Paths to Modernisation(Remaining		
JAN	21	WORLD HISTORY		Portion)		
		THEMES IN WORLD		Project		
FEB	14	HISTORY		Revision		

PORTION OF ANNUAL EXAMINATION: CH-2 Writing and City Life + **CH-3** An Empire Across Three Continents + **CH-5** Nomadic Empires + **CH-6** The Three Orders+**CH-7** Changing Cultural Tradition+**CH-10** Displacing Indigenous Peoples +**CH-11** Paths to Modernisation

NOTE: MAP WORK ON THE RELATED THEMES



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

CLASS: XISUBJECT: Political ScienceBOOK NAME:1. Political Theory2. Indian Constitution at Work

Theory

(NCERTO

3 Equality

SUBJECT TEACHER: Swati Choudhury

What is equality? Significance of equaiy

		1	ST PERIODIC TES	ST
		(Total No.	of Working Days	s: 16 days)
MONTHS	WORKING DAYS	BOOK	CH. NO.	CH. NAME / TOPIC
		Indian	1	Constitution: The Philosophy and Making of the Constitution
		Constitutio n at work	1 Constitution	Fundamental Rights and Duties
		(NCERT)		Directive Principles of State Policy
JUNE	15			Constitutional Amendments
		Political Theory)	1 Political Theory: An Introduction	What is Politics? Politics vs. Political Theory Importance of Political Theory
JULY	1	Indian Constitutio n at work & Political Theory	Revision of all Chapters	
Book: Indiar Chapters: 1 Book: Politi	DF 1ST PERIOD Constitution at - Constitution. cal Theory (NC - Political Theo	work (NCERT) ERT):-		
	_	(Total No. o	of Working Days	s: 46 days)
MONTHS	WORKING DAYS	воок	CH. NO.	CH. NAME / TOPIC
JULY	22	Indian Constitution at work (NCERT)	2 Election and Representation	Elections and Democracy Election system in India Electoral reform
		Political		

		Indian Constitution at work (NCERT)	3 Legislature	Why do we need a Parliament? Unicameral/Bicameral Legislature Functions and Power of the Parliament Parliamentary Committees Parliamentary Officials: Speaker, Deputy Speaker, Parliamentary Secretary
				Activity based Teaching & Learning:: Prepare a glossary of terms.
AUG	22	Political Theory (NCERT)	9 Development	Growth vs. Development Different Models of Development – Welfare State Model Market Model Developmental Model.
		Political Theory (NCERT)	2 Liberty 4 Justice	Liberty vs Freedom Negative and Positive Liberty What is Justice? Different Dimensions of Justice Distributive Justice
SEP	2	Political Theory (NCERT) & Indian Constitutio n at work	Revision of all Chapters	Revision
PORTION C	DF Half Yearly	(NCERT)	yearly	
Book: Indian Chapters: E Book: Politie	DF Half Yearly Constitution at lection and Rep cal Theory (NC iberty - 2, Equa	(NCERT) : 1 st PT + Half work (NCERT): presentation – ERT):- ality – 3, Justice	2, Legislature – 3 e - 4	
Book: Indian Chapters: E Book: Politie	Constitution at lection and Rep cal Theory (NC	(NCERT) : 1 st PT + Half work (NCERT): presentation – ERT):- ality – 3, Justice	2, Legislature – 3 e - 4 nd PERIODIC TES	
Book: Indian Chapters: E Book: Politie	Constitution at lection and Rep cal Theory (NC iberty - 2, Equa	(NCERT) : 1 st PT + Half work (NCERT): presentation – ERT):- ality – 3, Justice	2, Legislature – 3 e - 4	
Book: Indian Chapters: E Book: Politie Chapters: L	Constitution at lection and Rep cal Theory (NC iberty - 2, Equa	(NCERT) : 1 st PT + Half work (NCERT) presentation – ERT):- ality – 3, Justice 2 (Total No. c	2, Legislature – 3 e - 4 nd PERIODIC TES of Working Days	s: 45 days)

				amendments to the Constitution.				
		Political Theory (NCERT)	4 Rights	What are Rights? Where do rights come from? Legal rights and the states Kinds of Rights Human Rights				
		Political Theory (NCERT)	6 Citizenship	What is citizenship? Citizen and citizenship. Citizen and Nation. Global citizenship.				
		Political Theory (NCERT)	7 Nationalism	Nations and nationalism Variants of nationalism Pluralism and multi culturalism				
NOV	22	Political Theory (NCERT) & Indian Constitutio n at work (NCERT)	Revision of all Chapters	Revision				
December	2	Political Theory (NCERT) & Indian Constitutio n at work (NCERT)	Revision of all Chapters	Revision				
PORTION OF 2 nd PERIODIC TEST : Book: Indian Constitution at work (NCERT):- Chapters: The Executive Chapter – 4, Judiciary – 5. Book: Political Theory (NCERT):- Chapters: Rights – 4, Citizenship – 6, Nationalism – 7								
	Annual Exam							
MONTHS	WORKING	BOOK	of Working Days CH. NO.	CH. NAME / TOPIC				
December	DAYS 15	Political Theory (NCERT)	8 Secularism	What is Secularism? What is secular State? The western and Indian perspective to secularism. Salient features of Indian secularism				

January	14	Indian Constitutio n at work (NCERT)	6 Federalism	What is Federalism? Evolution & growth of Indian Federalism: quasi federalism. Co-operative federalism and competitive federalism
				PROJECT
FEBRUARY	15	Indian Constitutio n at work (NCERT)	7 Local Government	Why do we need Local Governments? Growth of Local Governments in India 73rd and 74th Constitutional Amendments, Working and Challenges of Local Governments.
		Political Theory (NCERT) & Indian Constitutio n at work (NCERT)	All chapters	Revision
PORTION OF Annual Exam:				
1 st PT + Half yearly + 2 nd Periodic Test + Annual Exam				
 Book: Indian Constitution at work (NCERT):- Chapters: Constitution – 1, Election and Representation – 2, Legislature – 3, The Executive Chapter – 4, Judiciary – 5, Federalism – 6, Local Government – 7. Book: Political Theory (NCERT):- Chapters: Political Theory: An Introduction – 1, Liberty - 2, Equality – 3, Justice – 4, Rights – 5, Citizenship – 6, Nationalism – 7, Secularism – 8. 				