



**DREAMLAND SCHOOL**  
**ACADEMIC YEAR 2019-20**  
**SYLLABUS OF CLASS -IX (9)**

**ENGLISH LANGUAGE**  
**HALF YEARLY EXAM**

Month	Ref no	Topic	CW	HW
Apr	EL1	AGREEMENT OF VERB WITH SUBJECT	1	
	EL2	TENSES	1	
	EL3	THE SEQUENCES OF TENSES	1	
	EL4	LETTER WRITING (FORMAL/INFORMAL)	1	1
May	EL5	NOTICE / EMAIL WRITING	1	
	EL6	ARTICLES	1	1
JUN	EL7	PREPOSITIONS	1	
	EL8	DIRECT AND INDIRECT SPEECHES	1	
Jul	EL9	VOICE CHANGE (ACTIVE AND PASSIVE)	1	
	EL10	TRANSFORMATION OF SENTENCES PART 1	1	
	EL11	ESSAY WRITING	1	1
Aug	EL12	PRECIS WRITING	1	1
	EL13	COMPREHENSION	1	1

**1ST UNIT TEST - AGREEMENT OF VERB WITH SUBJECT, NOTICE, EMAIL WRITING**  
**INTERNAL ASSESSMENT- LISTENING (AURAL) & SPEAKING (ORAL) SKILLS**

**FINAL TERM EXAM**

MONTH	Ref no	TOPIC	CW	HW
SEP	EL14	PHRASAL VERBS	1	0
OCT	EL15	TRANSFORMATION OF SENTENCES PART 2	2	0
NOV	EL16	SYNTHESIS OF SENTENCES	2	0
	EL17	TENSES (REVISION)	1	0
DEC	EL18	LETTER WRITING (FORMAL/INFORMAL) REVISION	1	1
JAN	EL19	ESSAY, PRECI, NOTICE, EMAIL WRITING (REVISION)	2	1
FEB	REV	REVISION	1	1

**2ND UNIT TEST - TRANSFORMATION OF SENTENCES, PHRASAL VERBS, SYNTHESIS OF SENTENCES**  
**INTERNAL ASSESSMENT- LISTENING (AURAL) & SPEAKING (ORAL) SKILLS**  
**FINAL TERM- ENTIRE SYLLABUS**

**English Literature**

**HALF YEARLY EXAM**

**BOOK: THE MERCHANT OF VENICE**

Month	Ref no	Topic	Pages	Period	CW	HW
APR	ELIT1	ACT 1 SCENE 1				
	ELIT2	ACT 1 SCENE 2				
May	ELIT3	ACT 1 SCENE 3				
JUN	ELIT4	ACT 2 SCENE 1				
	ELIT5	ACT 2 SCENE 2				
JULY	ELIT6	ACT 2 SCENE 3				
	ELIT7	ACT 2 SCENE 4				
AUG	ELIT8	ACT 2 SCENE 5				
	ELIT9	ACT 2 SCENE 6				
		ACT 2 SCENE 7				

**Book: A Collection of Poems and Short Stories**

**HALF YEARLY EXAM**

MONTH	Ref no	TOPIC	PAGES	PERIOD	C.W	H.W
APR		INTRODUCTION TO ENGLISH RHETORICS AND ENGLISH PROSE STYLE		3		
	ELI10	CHIEF SEATTLE'S SPEECH	41-46	4	2	
	ELIT11	THE HEART OF THE TREE	7 to 9	2	2	
May	ELIT12	A FACE IN THE DARK	73 to 75	2	2	
	ELIT13	AN ANGEL IN DISGUISE	76 to 86	2		
JUN	ELIT13	AN ANGEL IN DISGUISE	76 TO 86	3	3	
	ELIT 14	AFTER BLENHEIM	16	3	2	
JUL	ELIT 15	TELEVISION	20	3	2	
AUG	ELIT16	THE OLD MAN AT THE BRIDGE	47 TO 50	4	3	
	ELIT17	THE BANGLE SELLER	<b>13</b>			

**FINAL TERM**

SEP	ELIT18	ACT 2 SCENE 8		6	1	
OCT	ELIT19	ACT 2 SCENE 9		4	1	
	ELIT20	ACT 3 SCENE 1		3	1	
NOV	ELIT21	ACT 3 SCENE 1		3	1	
	ELIT22	ACT 3 SCENE 1		3	1	
DEC	ELIT23	ACT 3 SCENE 1		3	1	
JAN		WORKBOOK QUESTIONS TO BE SOLVED				

FEB REVISION

**ICSE COLLECTION OF POEMS AND SHORT STORIES**

SEP	ELIT24	HEARTS AND HAND		3	3	
	ELIT25	DAFFODILS		3	2	
OCT	ELIT26	A HORSE AND TWO GOATS		3	3	
	ELIT27	THE COLD WITHIN		3	2	
NOV	ELIT28	A HORSE AND TWO GOATS		3	2	
	ELIT29	THE COLD WITHIN		3	2	
DEC		REVISION				
		REVISION				
JAN		REVISION				
FEB		REVISION				

1ST U.T M.O.V- ACT 1, POETRY- THE HEART OF THE TREE,  
PROSE- CHIEF SEATTLE'S SPEECH

HALF-YEARLY- M.O.V- ENTIRE ACT 1 AND ACT 2, POETRY- THE HEART OF THE TREE, AFTER BLENHEIM,  
TELEVISION, THE BANGLE SELLER, PROSE- CHIEF SEATTLE'S SPEECH, THE OLD MAN AT THE  
BRIDGE, A FACE IN THE DARK, AN ANGEL IN DISGUISE,

2ND U.T will be told in the class

final term whatever taught in class 9

**ANUSUA SABUI, SWAGATA NAG, SANTANIL BHATTACHARYA**

**SUB -BENGALI**

**BOOK NAME - SANKALITA (GOLPO)**

**HALF YEARLY EXAM**

MONTH	Ref no	TOPIC	CHAPTER	PAGES	PERIOD	CW	HW
APR	B1	GINNI	1	5TO9	2	1	1
MAY	B2	LALU	2	10TO15	2	1	1
JUN	B3	BAMA	3	16TO23	2	1	1

JUL	B4	CANVASER	4	24TO27	2	1	1
AUG	REV	REVISION					
SEP	REV	REVISION					

**UT-1 LALU**

**FINAL TERM EXAM**

OCT	B5	NAAM	5	28TO32	2	1	1
NOV	B6	ASAHOJOGI	6	33TO38	2	1	1
DEC	B7	DEBATAR JONMO	7	39TO47	2	1	1
JAN	REV						1
FEB	REV						

**2 ASAHOJOGI**

**BOOK NAME -SANKALITA (KABITA)**

**HALF YEARLY EXAM**

APR	BK1	BANGABHUMIR PROTI	1	79TO80	2	1	1
MAY	BK2	SABYOTAR PRATI	2	81TO82	2	1	1
JUN	BK3	KULI MAJUR	3	83TO84	2	1	1
JUL	BK4	ABAR ASIBO FIRE	4	85	2	1	1
AUG	REV						
SEP	REV						

**IGABHUMIR PROTI**

**FINAL TERM EXAM**

OCT	BK5	SINRI	5	86TO87	2	1	1
NOV	BK6	RABINDRANATHER PROTI	6	88TO89	2	1	1
DEC	BK7	FUL FUTUK NA FUTUK	7	89TO90	2	1	1
JAN	REV						
FEB	REV						

**UT-2 RABINDRANATHER PRATI**

**BOOK NAME- CHANDER PAHAR**

**HALF YEARLY EXAM**

APR	BU	UPONYAS	1	1TO4	2	1	1
MAY	BU	UPONYAS	2	5TO11	2	1	1
JUN	BU	UPONYAS	3	13TO17	2	1	1
JUL	BU	UPONYAS	4	19TO27	2	1	1
AUG	BU	UPONYAS	5	29TO31	2	1	1
SEP	BU	UPONYAS	6	33TO39	2	1	1

**UT-1 CH-1**

**FINAL TERM EXAM**

OCT	BU	UPONYAS	7	41TO52	2	1	1
NOV	BU	UPONYAS	8	54TO56	2	1	1
DEC	BU	UPONYAS	9	57TO61	2	1	1
JAN	BU	UPONYAS	10	62-66	2	1	1
FEB	BU	UPONYAS					

**UT-2 CH-7**

**PROJECT-HALF YEARLY 9A-BAIMELA**

9B-BHAROTER SISHU SRAMIK

9C-PONPRATHA O NARI NIRJATAN

**PROJECT-FINAL TERM EXAM 9A- BIGYANI MEGHNAD SAHA**

9B-BIGYANI SATENDRANATH BASU

9C-BIGYANI ACHARYA PROFULLA CHANDRA ROY

**BANGLA BYAKARAN**

**HALF YEARLY EXAMINATION**

MONTH	Ref no	TOPIC	PERIOD	CW	HW
APR	BB1	SADHU BHASA O SISTO CHOLIT VASA	2	1	1
MAY	BB2	SANDHI	2	1	1
JUN	BB3	SABDER SRENIBIVAG	2	1	1
JUL	BB4	BANGLA SABDO VANDAR	2	1	1
AUG	BB5	UPOSORGO O ANUSORGO	2	1	1
SEP	BB6	BACHYA	2	1	1
<b>FINAL TERM EXAMINATION</b>					
OCT	BB7	BAKYA PRAKARAN	2	1	1
NOV	BB8	BAKYA BISLETION	2	1	1
	BB9	ARTHANUSARE BAKYER PRAVED	2	1	1
DEC	BB10	EK E SADER ARTHER BYABOHAR ABONG CRIA ONNAANYO PADER BISISTO ARTHEPRAYOG			
JAN	BB11	REVISION	3	1	1

MEENA MITRA

**HINDI****BOOK NAME : SAHITYA SAGAR**

(Short Stories)

MONTH	REF. NO	TOPIC	CHAP.	PERIOD	PAGE	C.W	H.W
Apr	HG - 1	Kaki	2	9 - 12	2	2	1
May	HG - 2	Baat Athanni Ki	1	6 - 8	2	2	1
Jun	HG - 5	Apna Apna Bhagya	5	25 - 30	2	2	1
Jul	HG - 7	Sandeh	7	41 - 47	2	2	1
Aug		Revision					
Sep	HG - 9	Bher Aur Bhagya	9	57 - 62	3	2	1
Oct	HG - 10	Do Kalakar	10	64 - 69	3	2	1
Nov	HG - 8	Jamun Ka Ped	8	48 - 55	3	2	1
Dec		Revision					
Jan		Kaki Revision Chapt.					

1st UT - Kaki

Half Yearly - Baat Athanni Ki

Apna Apna Bhagya

Sandeh

2nd UT - Bher Aur Bheriya

Final Exam - Do Kalakar

Jamun Ka Ped

Kaki , Bat Athanni Ki

**BOOK NAME : SAHITYA SAGAR**

(Short Poems)

MONTH	REF. NO	TOPIC	CHAP.	PERIOD	PAGE	C.W	H.W
Apr	HK - 1	Sakhi					
May	HK - 6	Sur Ke Pad					
Jun	HK - 5	Megh Aaye					
Jul	HK - 2	Kundaliya					
	HK - 9	Chalna Hamara Kam					
Aug		Revision					
Sep	HK - 7	Vinay Ke Pad					
Oct	HK - 3	Swarg Bana Sakhte Hai					
Nov	HK - 1	Sakhi					
Dec	HK - 7	Vinay Ke Pad					

Jan		Revision					
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1st UT - Sakhi  
 Half Yearly - Sur Ke Pad  
     - Megh Aaye  
     - Kundaliya  
 2nd UT - Chalna Hamara Kam  
 Final Exam - Vinay Ke Pad  
     - Swarg Bana Sakte Hai  
     - Sakhi, Chalna Hamara Kam

#### Vyakaran

MONTH	TOPIC	CHAP.	PERIOD	PAGE	C.W	H.W
Apr	Vilom Sabd , Letter Writing		2		1	1
May	Visheshan Sabd		1		1	1
Jun	Bhav Wachak Sangya, Essay Writing		1		1	1
Jul	Wakya Sudh , Sabd Sudh		2		2	1
Aug	Muhaware		2		2	1
Sep	Tatsam, Tadvhav		1		1	1
Oct	Letter Writing		1		1	1
Nov	Essay		1		1	1
Dec	Revision					

1st UT - Vilom Sabh  
     - Visheshan  
 Half Yearly - Vilom, Visheshan, Bhav Wachak, Letter, Sabh Sudh, Wakya Sudh, Essay, Paryaywachi Sabh, Muhaware  
 2nd UT - Bhavwachak  
     - Muhaware  
 Final Exam - All as per Syllabus

#### EKANKI SANCHAY

MONTH	REF. NO	TOPIC	CHAP.	PERIOD	PAGE	C.W	H.W
Apr	EK - 1	Sanskar Aur Bhavna	1	2	5 - 16	1	1
May		Sanskar Aur Bhavna			"		1
Jun	EK - 2	Bahu Ki Vida	2	2	17 - 27	1	1
Jul		Bahu Ki Vida			"		1
Aug	KK - 4	Sukhi Dali	4	3	39 - 68	1	1
Sep		Sukhi Dali			"		1
Oct	HK - 5	Deepdan	6	3	82 - 111	2	1
Nov		Deepdan			"		

Half Yea Sanskar Aur Bhavna  
     Bahu Ki Vida  
 Annual - Sukhi Dali  
     Deepdan

#### Class - IX A

##### 1st Term Assignment

- 1) Khel Kud Ka Mahatwa
- 2) Sanskar Aur Bhavna
  - (a) Lekhak Ka Parichay
  - (b) Ekanki Ka Sar

#### Class - IX B

- 1) Jeevan Me Tyoharo Ka Mahatwa
- 2) Sanskar Aur Bhavna
  - (a) Do Patro Ka Charitra Chitran
  - (b) Ekanki Ka Air

Class - IX C

- 1) Historical Place (Taj Mahal Ki Yatra)
- 2) Bahu Ki Vida
  - (a) Lekhak Ka Parichay
  - (b) Eknanki Ka Saransh

Final Term - Assignment

Class - IX A

- 1) Yoga Ka Mahatwa
- 2) Sukhi Dali
  - (a) Lekhak Ka Parichay
  - (b) Eknanki Ka Aim

Class - IX B

- 1) Pradushan
- 2) Sukhi Dali
  - (a) Lekhak Ka Parichay
  - (b) Do Patro Ka Charitra

Class - IX C

- 1) Bhukamp (Earthquake)
- 2) Sukhi Dali
  - (a) Ekanki Ka Saransh
  - (b) Eknanki Ka Aim

**KALPANA SINHA**

**MATHEMATICS**

**BOOK NAME: UNDERSTANDING ICSE MATHEMATICS, APC**

**HALF YEARLY EXAMINATION**

MONTH	Ref no	TOPIC	CHAPTER	PAGES	PERIOD	C W	HW
APR	M1	FACTORISATION	4	79-94	7	2	1
	M2	EXPANSIONS	3	61-78	7	1	1
	M3	COMPOUND INTEREST	3	35-60	7	1	1
MAY	M4	RATIONAL AND IRRATIONAL NUMBERS	1	Jan-34	9	2	1
JUNE	M5	QUADRATIC EQUATION	7	126-137	5	1	1
	M6	LOGARITHM	9	153-193	12	1	1
JULY	M7	TRIANGLES	10	194-206	5	1	1
	M8	MID-POINT THEOREM	11	207-221	5	1	1
	M9	MENSURATION	16	345-360	4	1	1
AUGUST	M10	SIMULTANEOUS LINEAR EQUATION	5	95-109	7	1	1
	M11	CIRCLE	15	296-316	10	1	1
SETEMBE	M12						

**U.T. -1 : CHAPTER- 1,2,3,4,7,10**

PROJECT	IX-A	IX-B	IX-C
	i) conduct a survey of a group of students and represent it graphically- height, weight, number of family		
	ii) planning delivery of a postman/milkman.		
	i) running a canteen.		
	ii) to use a flat cut out to form cube, cuboids and pyramid to obtain formulae for volume and total surface		
	i) cutting a circle into equal sections of small central angle to find the area of a circle by using the formula of		
	ii) study ways of raising a loan to buy a car or house, e.g. Bank loan to purchase a refrigerator or a television		

**FINAL TERM EXAMINATION**

MONTH	Ref no	TOPIC	CHAPTER	PAGES	PERIOD	C W	HW
SEP	M13	RECTILINEAR FIGURES	13	254-273	4	1	1
	M14	THEOREMS ON AREA	14	277-295	5	1	1
OCT	M15	TRIGONOMETRICAL RATIOS OF STANDARD ANGLES	18	378-403	7	1	1

NOV	M16	INDICES	8	138-152	6	1	1
	M17	TRIGONOMETRICAL RATIOS	17	361-377	6	1	1
	M18	COORDINATE GEOMETRY	19	404-430	5	1	1
DEC	M19	PROBLEMS ON SIMULTANEOUS EQUATION	6	110-125	5	1	1
	M20	PYTHAGORUS	12	254-273	8	1	1
JAN	M21	STATISTICS	20	316-344	4	1	1
	M22	STATISTICS	20		5	1	1
FEB	M22	REVISION					

**U.T. -2 :** CHAPTER- 8,13,14,17,19

PROJECT	IX-A	i) cutting a circle into equal sections of small central angle to find the area of a circle by using the formula of
		ii) study ways of raising a loan to buy a car or house, e.g. Bank loan to purchase a refrigerator or a television
	IX-B	i) conduct a survey of a group of students and represent it graphically- height, weight, number of family
		ii) planning delivery of a postman/milkman.
	IX-C	i) running a canteen.
		ii) to use a flat cut out to form cube, cuboids and pyramid to obtain formulae for volume and total surface

**SWASTIKA GARAI**

**SUBJECT- PHYSICS**

**BOOK NAME: CONCISE PHYSICS-IX(SELINA)**

FIRST TERM							
MONTH	REF NO.	TOPIC	CHAPTER	PAGE NO.	PERIOD	CW	HW
APR	P1	Measurement and experimentation	1	01 TO 34	3	1	2
	P2	Motion in one dimension	2	35- 53	1	0	1
MAY	P3	Laws of motion	3	54-77	5	2	3
JUNE	P4	Pressure in fluids and atmospheric pressure	4	78-97	3	1	2
JULY	P5	Upthrust in fluids, Archimedes' principle & Floatation	5	98- 118	2	1	1
AUGUST	P6	Heat and Energy	6	119- 140	2	1	2
<b>1ST UT-Chapter-1,2,3</b>							

FINAL TERM							
MONTH	REF NO.	TOPIC	CHAPTER	PAGE NO.	PERIOD	CW	HW
SEPTEMBER	P7	Reflection of light	7	141-166	4	2	2
	P8	Propagation of sound wave	8	167-178	2	1	1
OCTOBER	P9	Current Electricity	9	179- 192	3	1	2
NOVEMBER	P10	Magnetism	10	193- 204	3	1	2
DECEMBER		Revision					
JANUARY	P11	Force (Class-X)	1	01 to-18	3	1	2
	P12	Work Power Energy (Class-X)	2	19-47	2	2	2
FEBRUARY	P13	Mechanics (Class-X)	3	48-69	3	2	1
<b>2ND UT-Chapter-7,8,9</b>							

PHYSICS PRACTICAL		
FIRST TERM		
MONTH	REF NO.	TOPIC
APR	PP1	Study of Vernier Calipers
MAY	PP2	Study of Screw Gauge
JUNE	PP3	To determine the value of 'g'
JULY	PP4	To verify Archimedes' principle
AUGUST	PP5	To verify Laws of refraction
FINAL TERM		
MONTH	REF NO.	TOPIC

SEPTEMBER	PP6	Compare the volume of metal bob by two diff. methods
OCTOBER	PP7	To measure the relative density of a metal bob
NOVEMBER	PP8	To draw magnetic field lines
DECEMBER		Revision
JANUARY		Revision
FEBRUARY		Revision

**TANMOY RANA**  
**SUDEB CHATTERJEE**

### CHEMISTRY

**BOOK NAME: Concise Chemistry**

**HALF YEARLY**

MONTH	Ref no	TOPIC	CHAPTER	PAGES	PERIOD	CW	HW
APR	C1	Language of chemistry	1	1 to 19	6	1	1
	C2	Chemical changes and reactions	2	20 to 30	5	2	1
MAY	C3	water	3	31 to 49	6	2	1
JUN	C4	study of hydrogen	6	93 to 110	8	2	2
JUL	C5	atmospheric pollution	8	125 to 135	5	1	1
AUG	REV	revision					

1st ut chap 2,3. syllabus of Hy ch:1,2,3,6,8

### FINAL TERM

MONTH		TOPIC	CHAPTER	PAGES	PERIOD	CW	HW
SEP	C6	study of gas laws	7	111 to 124	5	2	2
OCT	C7	Periodic table(9 book)	5	75 to 92	5	2	1
NOV	C8	periodic table(10 book)	1	1 to 17	4	1	1
	C9	Atomic structure & chemical bonding	4	50 to 74	5	1	1
DEC	C10	Atomic structure & chemical bonding(10 book)	1	18 to 32	4	1	1
JAN	C10	revision					
FEB	REV	revision					

syllabus of second ut ch:5,7

CLASS IX		CHEMISTRY PRACTICAL
APR	CP1	known test for cupric nitrate
	CP2	known test for ammonium dichromate
MAY	CP3	known test for zinc carbonate
JUN	CP4	known test for lead nitrate
	CP5	known test for copper carbonate
JUL	CP6	known test for zinc nitrate
	CP7	known test for copper sulphate
AUG	CP8	action of dil.sulphuric acid on given substances
	REV	revision
		<b>FINAL TERM</b>
SEP	CP9	identification of gases:carbon dioxide,chlorine
OCT	CP10	known test for ammonium chloride
NOV	CP11	flame test for sodium,pottasium
DEC	CP12	flame test for calcium,copper
JAN	CP13	known test for calcium ion



FEB	REV	revision
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AMRITA GUHA

**BIOLOGY**

**BOOK NAME:CONCISE BIOLOGY**

**HALF YEARLY EXAM**

MONTH	Ref no	TOPIC	CHAPTER	PAGES	PERIOD	CW	HW
APR	BI1	INTRODUCING BIOLOGY	1	1 TO 5	1	1	1
	BI2	CELL-THE UNIT OF LIFE	2	6 TO 19	2	1	1
	BI3	TISSUE : PLANT & ANIMAL TISSUES	3	20 TO 28	2	1	1
	BI4	THE FLOWER	4	29 TO 33	2	2	1
	BI5	POLLINATION AND FERTILIZATION	5	34 TO 42	3	2	1
MAY	BI6	SEEDS: STRUCTURE AND GERMINATION	6	43 TO 49	3	2	1
	BI7	RESPIRATION IN PLANTS	7	50 TO 58	4	2	1
JUNE	BI8	WASTE GENERATION AND MANAGEMENT	19	166 TO 171	2	2	1
JULY	BI9	NUTRITION	10	88 TO 94	2	1	1
	BI10	DIGESTIVE SYSTEM	11	95 TO 106	4	2	1
AUG	BI11	AIDS TO HEALTH	17	153 TO 162	2	1	0
	REV	REVISION OF HALFYEARLY SYLLABUS					

1ST UT - CHAPTER NUMBER 1,2,3,4,5,6,7

HALF YEARLY EXAM - ALL DONE IN CLASS

**FINAL TERM EXAM**

MONTH		TOPIC	CHAPTER	PAGES	PERIOD	CW	HW
SEPT	BI12	SKIN - THE JACK OF ALL TRADES	13	116 TO 120	2	1	1
	BI13	SKELETON - MOVEMENT AND LOCOMOTION	12	107 TO 113	2	1	1
	BI 14	DISEASES - CAUSE AND CONTROL	16	144 TO 149	2	1	1
OCT	BI15	HYGIENE - A KEY TO HEALTHY LIFE	15	138 TO 141	2	1	1
NOV	BI16	THE RESPIRATORY SYSTEM	14	124 TO 133	2	1	1
	BI17	HEALTH ORGANISATION	18	163 TO 164	1	1	1
DEC	BI18	ECONOMIC IMPORTANCE OF BACTERIA AND FUNGI	9	76 TO 85	3	2	1
JAN	BI19	FIVE KINGDOM CLASSIFICATION	8	59 TO 75	3	2	1
	REV	REVISION OF FULL BOOK					
FEB	REV	REVISION OF FULL BOOK					

2ND U.T - 17,13,12,16,15

FINAL EXAM - FULL BOOK AS PER ICSE REGULATION

**BOOK NAME:CONCISE practical vol - I**

MONTH	REF NO	TOPIC
APR	BIP1	STUDY OF MICROSCOPE
MAY	BIP2	OBSERVATION OF ONION PEEL CELLS
JUN	BIP3	IDENTIFICATION
JUL	BIP4	OBSERVATION OF HUMAN CHEEK CELLS
	BIP5	EXPERIMENT ON BREATHING
AUG	BIP6	IDENTIFICATION OF CARBOHYDRATE, PROTEIN
	BIP7	IDENTIFICATION OF FAT
OCT	BIP8	IDENTIFICATION
NOV	BIP9	STUDY OF MOVABLE JOINTS
	BIP10	STUDY OF LUNGS AND SKIN
JAN	BIP11	STUDY OF CROSS POLLINATED FLOWER

**MADHUBANTI BANERJEE, MOUMITA GANGULY**

**HISTORY**

**CLASS IX**

**BOOK NAME: Indian History World Developments & Civics**

**HALF YEARLY EXAM**

MONTH	Ref no	TOPIC	CHAPTER	PAGES	PERIODS	CW	HW
APR	H1	The Constitution[Civics]	1	3 to 15	3	2	0
	H2	The Fundamental Rights[Civics]	2	16 to 35	3	1	1
	H3	Election in India[Civics]	3	36 to 46	3	1	2
MAY	H4	The Harappan Civilisation[History]	1	3 to 17	4	2	2
	H5	Early Vedic Age	2	18 to 22	3	0	3
JUN	H6	Later Vedic Age	3	23 to 31	4	0	3
	H7	Rural Local Self Government	4	47 to 57	3	1	2
	H8	Urban Local Self Government	5	58 to 67	3	1	2
JULY	H9	Jainism & Buddhism	4	32 to 46	3	2	1
	H10	The Mauryan Empire	5	47 to 59	3	1	1
	H11	The Age Of the Guptas	7	69 to 81	3	1	1
AUG	H12	The Delhi Sultanate	8	90 to 99	3	0	1
<b>1st UT Syllabus:</b>		<b>Chap- 1,2,3[civics] 1,2,3[history]</b>					
<b>HALF YEARLY SYLL</b>		<b>Chap- 1,2,3,4,5[civics] 1,2,3,4,5,7,9[history]</b>					
<b>Projects:</b>	<b>9A</b>	<b>Comparative study on Harappan &amp; Mesopotamian Civilization or</b>					
		<b>Discuss the Art &amp; Architectural Features Of Ajanta</b>					
	<b>9B</b>	<b>Discuss the Fundamental Rights &amp; Duties as per the Indian Constitution or</b>					
		<b>Discuss the Art &amp; Architecture Kamakhya Temple</b>					
	<b>9C</b>	<b>Discuss the salient features of the Indian Constitution or</b>					
		<b>Discuss the Art &amp; Architectural Features Of St. Thomas Basalica</b>					

**FINAL TERM EXAM[class 9 book + class 10 book]**

MONTH	Ref no	TOPIC	CHAPTER	PAGES	PERIODS	CW	HW
SEPT	H13	The Supreme Court[10's Book]	4	65 to 77	3	1	0
	H14	The High Court[10's Book]	5	78 to 85	3	0	1
	H15	The Mughal Empire[9'Book]	10	100 to 114	2	1	0
OCT	H16	The Mughal Empire[9'Book][contd]	10	100 to 114	2	0	1
	H17	The Revolt Of 1857[10's Book]	1	95 to 108	3	1	0
NOV	H18	The Subordinate Court[10's Book]	6	86 to 92	3	0	1
	H19	Foundation of the Indian National Congress[10's Book]	2	109 to 121	4	0	1
DEC	H20	Foundation of the Indian National Congress[10's Book][contd]	2	109 to 121	3	0	0
	H21	Revision of the chapters completed					
JAN	H22	The Early Nationalists[10's Book]	3	122 to 132	4	2	0
	H23	The Partition of Bengal	4	133 to 149	4	0	0
FEB		Revision					
2nd UT Syllabus:	Chap:	<b>4,5[civics:10's book],10[history:9's book],1[history:10's book]</b>					
		<b>FINAL TERM EXAM[class 9 book + class 10 book]</b>					
	Chap:	<b>civics-4,5,6[class 10 only],History- 10[class 9],1,2,3,4[class 10]</b>					

Projects	9A						
		The Mughal Architecture or					
		Industrial Revolution					

	<b>9B</b>	The Reformation or				
		Discuss the contribution of Bhakti Saints in the Indian Society				
	<b>9C</b>	Discuss the role played by the Artists & writers of Renaissance or				
		Make a comparative study of Jainism & Buddhism				

Debabrata Saha

### GEOGRAPHY

BOOK NAME : EXPIDITION

#### FIRST TERMINAL EXAMINATION

MONTH	Ref no	TOPIC	CHAPTER	PAGES	PERIODS	CW
APR	G1	THE EARTH AS A PLANET	1	1 TO 7	2	
	G2	GEOGRAPHIC GRID	2	8 TO 20	2	
	G3	THE MOTION OF THE EARTH	3	21 TO 29	2	
	G4	THE STRUCTURE OF THE EARTH	4	30 TO 36	2	
MAY	G5	THE LANDFORMS OF THE EARTH	5	37 TO 48	2	
	G6	ROCKS	6	49 TO 56	3	
	G7	VOLCANOS	7	57 TO 64	2	
JUN	G8	EARTHQUAKE	8	65 TO 72	2	
	G9	WEATHERING AND DENUDATION	9	73 TO 88	3	
	G10	HYDROSPHERE	10	89 TO 107	3	
JUL	G11	COMPOSITION AND STRUCTURE OF THE ATMOSPHERE	11	108 TO 115	3	
	G12	INSOLATION	12	116 TO 122	2	
	G13	ATMOSPHERIC PRESSURE AND WIND SYSTEM	13	123 TO 138	2	
	G14	HUMIDITY AND PRECIPITATION	14	139 TO 146	2	
AUG		REVISION OF HALF YEARLY EXAM			3	

U.T R CHAPTE 1,2

HALFYEARI CHAPTER 3 TO 12

MAP WORLD MAP

PROJECT 1 USES OF IMPORTANT TYPES OF MAPS

TOPIC 2 DRAWING AND RECONISING FORMS OF IMPORTANT CONTOURS

3 RECOGNISING THE SYMBOLS AND COLOURS USED, IDENTIFYING DIRECTIONS AND DISTENCES ON MAPS

#### FINAL TERMINAL EXAMINATION

MONTH		TOPIC	CHAPTER	PAGES	PERIODS	CW
SEP	G15	TYPES OF POLLUTION	15	147 TO 151	1	
	G16	POLLUTIONS - SOURCES AND MAJOR POLLUTANTS	16	152 TO 157	2	
	G17	EFFECTS OF POLLUTION	17	158 TO 164	1	
OCT	G18	THE NATURAL REGIONS OF THE WORLD	18	165 TO 184	4	
NOV	G19	MAP WORK- INDIA	19	185 TO 189	2	
	G20	PRACTICAL WORK	20	190	1	
	G21	REVISION OF FINAL EXAM			2	
	G22	REVISION OF FINAL EXAM			3	
JAN		TEST PAPER SOLVING			5	
FEB		TEST PAPER SOLVING				

U. T 2 CHAPTER 13, 14

INAL EXA CHAPTER 15 TO 19

MAP INDIA

PROJECT 1 WEATHER RECORDS FOR AT LEAST ONE SEASON

TOPIC 2 COLLECTION OF DATA FOR ECOLOGICAL DISASTER LIKE DRAUGHT,

- FLOODS, CYCLONES, EARTHQUAKES IN THE WORLD
- 3 METEOROLOGICAL INSTRUMENTS AND THEIR USES- SIX'S MAXIMUM AND MINIMUM THERMOMETER, MERCURY BAROMETER, ANEROID BAROMETER WIND VANE, ANEMOMETER, RAINGAUGE, HYGROMETER

**JAYEETA BOSE, PRANAMITA MAJUMDER**

**COMMERCIAL APPLICATION**

**BOOK NAME: ICSE COMMERCIAL APPLICATION APPLICATION (Dr. C.B Gupta)**

**HALF-YEARLY**

MONTH	Ref no	TOPIC	CHAPTER	PAGES	PERIOD	CW	HW
APR	com1	Sole proprietorship of a Hindu family business	2	26-32	5	2	2
	com2	Partnership	3	33-43	5	2	2
MAY	com3	Joint Stock Company	4	44-59	2	2	3
	com4	Cooperative Society	5	60-70	3	2	2
JUN	com5	Introduction to Commercial Organisations	1	1 to 23	4	2	2
JUL	com6	Public Sector Enterprises	6	71-83	5	3	2
	com7	Functioning of a Commercial Organisation	7	84-102	4	2	2
AUG	com8	Natural Resources	13	172-176	3	2	2
	com9	Depletion of Resources	14	177-181	3	2	2
		REVISION			7	5	0

**1ST UT CHAPTERS -1,2,3,4**

**PROJECT:** Study the growth of consumer durable industry in India.

Critically evaluate the ways of business communication in a commercial organisation.

**FINAL EXAM.**

MONTH	Ref no	TOPIC	CHAPTER	PAGES	PERIOD	CW	HW
SEP	com10	Communication in a Commercial Organisation	8	103-117	3	2	2
	com11	Ways of Communicating	9	118-124	4	2	2
OCT	com12	Tools of Communication	10	125-132	3	3	2
	com13	Revision			2	4	0
NOV	com14	Practices for Conservation of Resources	15	182-187	5	2	2
	com15	Revision			5	5	0
DEC	com16	Industrial Pollution & Degradation of Environment	16	188-192	4	2	2
JAN	com17	Nature & Terminology of Accounting	11	133-149	3	2	3
	com18	Accounting Records	12	150-171	3	3	2
	com19	From Class 10 Book (Markets and Marketing, Marketing Mix-4 P's)	1&2	1-17 & 18-42	6	2	4
FEB		Revision			3	4	0

**2ND UT: 8,9 & 11**

**PROJECT:** Study the balance sheet of a listed company. Define basic accounting terminologies.

Critically evaluate the tools of business communication in a commercial organisation

**ISHITA SARKAR**

**CLASS IX**

**COMPUTER APPLICATION**

**BOOK NAME: UNDERSTANDING COMPUTER APPLICATION**

**HALF YEARLY**

MONTH	Ref no	TOPIC	CHAPTER	PAGES	PERIOD	CW	HW
APR	COM1	INTRODUCTION TO OOP	1	1	8	2	2
MAY	COM2	ELEMENTARY CONCEPT OF OBJECT AND CLASS	2	24	6	3	2

JUN	COM3	VALUES AND TYPES	3	40	6	2	2
JUL	COM4	OPERATIONS IN JAVA	4	58	6	2	2
AUG	COM5	INPUT IN JAVA	5	77	6	2	2
	COM6	MATHEMATICAL LIBRARY METHODS	6	103	6	2	2

**1ST UT CHAPTERS -1,2**

PROJECT

10 JAVA PROBLEMS

**FINAL EXAM**

MONTH	REF NO.	TOPIC	CHAPTER	PAGES	PERIOD	CW	HW
SEP	COM7	CONDITIONAL STATEMENT IN JAVA	7	118	6	2	2
OCT	COM8	ITERATIVE CONSTRUCTS IN JAVA	8	154	3	3	2
NOV	COM9	NESTED FOR LOOPS	9	192	6	2	2
DEC	COM10	COMPUTING AND ETHICS	10	211	6	2	2
JAN	COM11	MORE ON BASIC INPUT/ OUTPUT	11	220	6	2	2

**2ND UT CHAPTERS- 7,8**

PROJECT - 10 JAVA PROGRAMS

**SUDESHNA MUKHOPADHYAY**

**ART**

**BOOK NAME Rohan Book Company Pvt Ltd**

**A CREATIVE BOOK OF DRAWING**

**HALF YEARLY EXAMINATION**

MONTH	Ref no	TOPIC	CHAPTER	PAGE	PERIOD	CW	HW
APR	A1	INTRODUCTION,CALLIGRAPHY WRITING, STILL LIFE	1	12 TO 18	6	4	2
MAY	A2	STILL LIFE,GREETINGS CARD,LOGO DESIGN,COPY DRAWING	1	18-20	4	2	1
JUN	A3	STILL LIFE,DESIGN,LOGO	6	12 TO 18	6	3	1
JUL	A4	DESIGN,FLORAL DESIGN,GEOMETRICAL DESIGN,DECORATIVE DESIGN,	6	116 TO 120	8	4	1
		PATTERN DESIGN,ALPANA DESIGN	6	116 TO 120	2	2	2
AUG	A5	STILL LIFE	1	19-22	2	1	1
		CARTOON DESIGN & REVISION	3	40 TO 50	3	3	3
SEP	A6	STILL LIFE	1	24-26	2	3	1
		REVISION			2	2	2
OCT	A7	STILL LIFE,POSTER MAKING	1	18-22	4	1	1
		CARTOON DRAWING	3	50 TO 56	4	3	1
NOV	A9	BOOK COVER,EMBLEM,STILL LIFE	1	24-25	3	2	1
DEC	A10	CONSUMER PRODUCT,STILL LIFE	1	18-20	3	4	2
JAN	A11	BOOK COVER ,STILL LIFE, THE PAGE OF A BOOK	1	24-25	8	2	2
FEB	A12	ANIMAL & BIRD DRAWINGS	4	58-68	2	4	1
		REVISION			2	2	1

ART 1- STILL LIFE

**EARLY PROJECT** ART 4-GREETINGS CARD,LOGO, DESIGN,CALLIGRAOHY, PORTRAIT

ART 1 STILL LIFE

**EXAM PROJECT** ART 4- BOOK COVER,POSTER,EMBLEM,THE PAGE OF A BOOK, COPY DRAWIG

ART1-STILL LIFE

**1ST UT**

ART 4- GREETINGS CARD,LOGO,DESIGN

ART1-STILL LIFE

**2ND UT**

ART4- BOOK COVER,POSTER,THE PAGE OF A BOOK

**S.U.P.W**

HALF YEARLY- GARDENING

FINAL -HANDMADE PHOTO FRAME

**\*\* HANDMADE PROJECT MODEL AS WELL AS THE FILE IS TO BE SUBMITTED**

**SANDEEP ROYCHOWDHURY,TULIKA BANIK**

**ENVIRONMENTAL SCIENCE**

**BOOK - ICSE ENVIRONMENTAL SCIENCE (CLASS 9)**

**HALF YEARLY**

MONTH	Ref no	TOPIC	CHAPTER	PAGES	PERIODS	CW	HW
APRIL	ES1	UNDERSTANDING OUR ENVIRONMENT	1	6 TO 17	3	2	1
MAY	ES2	LIVING THINGS IN ECOSYSTEM	2	18 TO 27	3	2	1
JUNE	ES3	HOW ECOSYSTEMS WORK	3	28 TO 37	4	2	2
JULY	ES4	KINDS OF ECOSYSTEM	4	38 TO 65	5	3	2
	ES5	WATER	5	66 TO 85	3	2	1
AUG	ES6	AIR	6	86 TO 99	4	2	2
	REV	REVISION					

**1ST U.T - CH -1, 2**

**HALFYEARLY - CH -1,2,3,4,5,6**

**PROJECT - WILL BE TOLD IN THE CLASS**

**FINAL TERM**

MONTH	Ref no	TOPIC	CHAPTER	PAGES	PERIODS	CW	HW
SEPT	ES7	ATMOSPHERE & CLIMATE	7	100 TO 108	2	2	1
OCT	ES8	SOIL AND LAND	8	109 TO 119	3	2	2
NOV	ES9	PEOPLE	9	120 TO 127	2	2	1
DEC	ES10	URBANISATION	10	128 TO 136	3	2	1
JAN	ES11	AGRICULTURE	11	137 TO 146	4	2	2
	REV	REVISION					
FEB	REV	REVISION					

**2ND U.T - CH 7,8**

**FINAL TERM - WHOLE BOOK AS PER ICSE SYLLABUS**

**PROJECT - WILL BE TOLD IN THE CLASS**

**JAYEETA BOSE,PRANAMITA MAJUMDER,MADHUBANTI BANERJEE,MOUMITA GANGULY**

**PHYSICAL EDUCATION**

**BOOK - SARASWATI PHYSICAL EDUCATION (CLASS 9)**

**HALFYEARLY**

MONTH	Ref no	TOPIC	CHAPTER	PAGES	PERIODS	CW	HW
APRIL	PE1	THE HUMAN ANATOMY AND PHYSIOLOGY	1(SEC-A)	17-27	4	2	2
	PE2	MUSCULAR SYSTEM	2(SEC-A)	28-37	4	1	1
MAY	PE3	RESPIRATORY SYSTEM	3(SECA)	44-52	4	1	1
	PE4	CRICKET	1(SEC-B)	97-102	1	1	1
JULY	PE5	CRICKET	1(SEC-B)	97-102	1	1	1
	PE6	FOOTBALL	2(SEC-B)	112-116	2	1	1
AUG	PE6	FOOTBALL	2(SEC-B)	112-116	2	1	1
		REVISION					

**1ST UT-CH1,(SEC-A) & CH-1(SEC-B)**

**HALF YEARLY-CH-1,2,3,4(SECA)AND CH-1,2(SEC-B)**

**FINAL TERM**

MONTH	Ref no	TOPIC	CHAPTER	PAGES	PERIODS	CW	HW
SEPT	PE7	CIRCULATORY SYSTEM	4(SEC-A)	53-65	3	2	2
	PE8	GAMES AND SPORTS	4(SEC-A)	40-44	2	2	1
OCT	PE9	HOCKEY	4(SEC-B)	130-140	2	1	1
NOV	PE10	BASKETBALL	5(SEC-B)	141-154	4	2	2
JAN	PE11	VOLLYBALL	6(SEC-B)	115-165	2	1	1
	PE12	BADMINTON	7(SEC-B)	166-176	2	1	1
FEB	REV	REVISION					

2ND UT-CH4,5,(SEC-A) AND CH-4(SEC B)  
FINAL TERM-FULL BOOK

PRACTICAL WORK - 1ST SELECTION AND FINAL SELECTION :-

PART 1 -ANY TWO GAMES AND ACTIVITIES ( 50 MARKS)

I) ATHLETICS II)CRICKET III)FOOTBALL IV) SWIMMING v) YOGA VI) BADMINTON

PART 2 - PHYSICAL EFFICIENCY TEST (50 MARKS)

I) 50 M RUN , 100 M RUN AND FLOOR PUSH UP FOR BOYS

II) 5 M SHUTTLE RUN

III) 30 SEC SIT UP

**MADHUBANTI BANERJEE**

Economics Class : IX

Book's Name - ICSE Economics (JP Goel)

1st Assessment.

Month	Ref.	Topic	Chapter	Pages	Periods	CW	HW
April	E2	Basic concepts of Economics	2	11-33	4	4	1
	E3	Types of Economics	3	34-57	4	4	1
May	E4	Basic Problems of an Economy	4	58-70	3	3	2
	E1	Introduction on to Economics	1	1-10	3	2	2
June	E5	Primary sector : Agriculture	5	71-86	3	2	1
	E6	Secondary sector : Industry	6	87-104	4	3	1
July		Revision					
August		Revision					

Unit test : CH - 2,3, 5.

Project topic : A case study on the effects of industrial pollution.

Final

Month	Ref. No	Topic	Chapter	Pages	Periods	CW	HW
Sep	E7	Tertiary sector	7	105-124	3	3	1
Oct	E8	Poverty	8	125-137	3	3	1
Nov	E9	Problem of unemployment in India	9	138-147	2	2	1
	E10	Major Reforms and Emerging Trends in the Indian Economy	10	148-164	2	2	1
Dec		Theory of demand class x	2	47-74	4	4	1
		Theory of supply class x	4	93-122	4	4	1
Jan		Revision					
Feb		Revision					

2nd Unit test - 7, 8, 9, 10

Final term syllabus : CH - 2, 4, 7, 8, 9, 10, Class - IX, Class - X (book) : CH - 2 & 4.

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**\*\*SYLLABUS IS SUBJECT TO CHANGE WITH PRIOR NOTICE.**