



NOPANY HIGH

(I.C.S.E. & I.S.C Affiliated)

2-C, Nando Mullick Lane, Kolkata - 700006

Syllabus for Unit-II

Academic Session: (2025-2026)

Class: IX

SUBJECT : ENGLISH LANGUAGE			
Textbook Name : Total English book			
Publisher : Morning Star			
MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
October, '25			
		4	Worksheet
		4	
November, '25		3	
		4	
		1	Worksheet
December, '25	Test papers to be solved and revision tests to be taken.	4	
		1	
		1	Worksheet
January, '26		4	
			Worksheet
February, '26		5	
		1	Worksheet

SUBJECT : ENGLISH LITERATURE

Textbook Name : Treasure Chest and Julius Ceasar
Publisher : Evergreen Publication and Oxford

MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
October 25	A Doctor s Journal	3	
November 25	The Homecoming	5	
	Class Test	1	
December 25	The Night Mail	4	
	The Model Millionaire	5	
January 26	I Remember I Remember	3	
	Class test	1	
February 26	Julius Caesar Act II	8	
	Revision		Sample Questions
Project	Unit 1	Submission Date - 16th June 2025	
	Unit 2	Submission Date - 30th November 2025	

Note: The above mentioned no. of periods may vary

SUBJECT : MATHEMATICS

Textbook Name : Understanding ICSE Mathematics
Author : M L AGGARWAL
Publisher : Avichal Publishing Company

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
September'25	1. Rational and Irrational Numbers <ul style="list-style-type: none"> • Introduction of the chapter. <ul style="list-style-type: none"> • EX- 1.1 • EX- 1.2 • EX- 1.3 • EX- 1.4 • EX- 1.5 • Revision 	3	Worksheet will be provided

	Class Test	1	
October ,25	2. . Indices <ul style="list-style-type: none"> • Introduction of the chapter. <ul style="list-style-type: none"> • EX- 7 	4	Worksheet will be provided
	Class Test	1	
	3. Circle <ul style="list-style-type: none"> • Introduction of the chapter. <ul style="list-style-type: none"> • EX- 14.1 , 14.2 	4	Worksheet will be provided
	Class Test	1	
November' 25	4. Factorisation <ul style="list-style-type: none"> • Introduction of the chapter. <ul style="list-style-type: none"> • EX- 4.1 • EX- 4.2 • EX- 4.3 • EX – 4.4 • EX – 4.5 • Revision 	2	Worksheet will be provided
	Class Test	1	
	5. Simultaneous Linear Equations <ul style="list-style-type: none"> • Introduction of the chapter. <ul style="list-style-type: none"> • EX- 5.4 	2	<ul style="list-style-type: none"> • Worksheet will be provided
	Class Test	1	
	<ul style="list-style-type: none"> • PROJECT DISCUSSION 	1	
	6. Logarithms <ul style="list-style-type: none"> • Introduction of the chapter. <ul style="list-style-type: none"> • EX- 8.1 • EX- 8.2 	1	Worksheet will be provided
	Class Test	1	
	7. Problems on Simultaneous Linear Equations <ul style="list-style-type: none"> • Introduction of the chapter. <ul style="list-style-type: none"> • EX- 6 • Revision 	0	Worksheet will be provided
	Class Test	1	
	8. Triangles <ul style="list-style-type: none"> • Introduction of the chapter. <ul style="list-style-type: none"> • EX- 9.1 • EX- 9.2 • EX- 9.3 • EX- 9.4 	5	Worksheet will be provided

	<ul style="list-style-type: none"> • Revision 		
	Class Test	1	
December'25	9. Expansions <ul style="list-style-type: none"> • EX- 3.1 • EX- 3.2 • Revision 	4	
	Class Test	1	
	10. Trigonometrical Ratios <ul style="list-style-type: none"> • Introduction of the chapter. <ul style="list-style-type: none"> • EX- 17 • Revision 	1	Worksheet will be provided
	Class Test	1	
	11. Trigonometrical Ratios of Standard Angles <ul style="list-style-type: none"> • Introduction of the chapter. <ul style="list-style-type: none"> • EX- 18.1 • EX- 18.2 • Revision 	0	Worksheet will be provided
	Class Test	1	
	12. Mid- point Theorem <ul style="list-style-type: none"> • Introduction of the chapter. <ul style="list-style-type: none"> • EX- 10 		
	13. Rectilinear Figures <ul style="list-style-type: none"> • Introduction of the chapter. <ul style="list-style-type: none"> • EX- 12.1 • EX- 12.1 • Revision 	3	Worksheet will be provided
	Class Test	1	
	14. Co-ordinate Geometry <ul style="list-style-type: none"> • Introduction of the chapter. <ul style="list-style-type: none"> • EX- 18.3 • EX- 18.4 • Revision 	4	Worksheet will be provided
	Class Test	1	
January' 26	15. Mensuration <ul style="list-style-type: none"> • Introduction of the chapter. <ul style="list-style-type: none"> • EX- 15.1 • EX- 15.2 • EX- 15.3 • EX – 15.4 	8	
	Class Test	1	

	16. Statistics	5	
	<ul style="list-style-type: none"> • Introduction of the chapter. <ul style="list-style-type: none"> • EX- 19.1 • EX- 19.2 • EX - 19.3 		
	Class Test	1	

SUBJECT :COMPUTER APPLICATION

Textbook Name : Understanding Computer Applications with BlueJ Class IX

Publisher : Arya Publishing Company

Author Name : Vijay Kumar Pandey and Dilip Kumar Dey

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
Oct'25	Introduction to Looping	3	
Nov'25	Looping in Java(Cont.)	5	Lab Activity
	Class Test(Theory)	1	
Dec'25	Looping in Java(Cont.)	4	Lab Activity
	Class Test(Practical)	1	
Jan'26	Nested Loop	6	Lab Activity
	Class Test(Practical)	1	
Feb'25	Programs Practice	4	Lab Activity
Project			10 Programs on Conditional Statemens, and Loops and Nested Loop

*** Note: No. of Periods mentioned may vary**

SUBJECT : Hindi

Textbook 1. Name : साहित्य सागर
 Publisher : एवरग्रीन पब्लिकेशन
 Text book 2. Name : हिंदी व्याकरण ICSE कक्षा 9 - 10
 Publisher : एवरग्रीन पब्लिकेशन

MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
October '25	1. नेताजी का चश्मा	4	Worksheet will be provided
	Class Test	1	
	2. वह जन्मभूमि मेरी	4	Worksheet will be provided
	Class Test	1	
	3. भाववाचक संज्ञा	2	
	Class Test	1	
November '25	1. अपना अपना भाग्य	4	Worksheet will be provided
	Class Test	1	
	2. विलोम शब्द	2	Worksheet will be provided
	3. पर्यायवाची शब्द	2	
	3. Class Test	1	
December '25	1. मेघ आए	4	Worksheet will be provided
	Class Test	1	
	2. विशेषण	2	Worksheet will be provided
	Class Test	1	
	हिंदी परियोजना कार्य	2	सोहनलाल द्विवेदी जी का जीवन परिचय और रचनाओं का उल्लेख करते हुए, वह जन्मभूमि मेरी कविता की भावार्थ और उद्देश्य लिखिए।
	Class Test		
January '25	1. अपठित गद्यांश	2	Worksheet will be provided
	Class Test	1	
	2. औपचारिक पत्र	2	
	3. निबंध	2	
	4. विलोम शब्द	2	Worksheet will be provided
	5. अनेक शब्दों के लिए एक शब्द	2	
February '25	1. बहुविकल्पीय प्रश्न	2	
	2. अपठित गद्यांश	1	
	3. अनौपचारिक पत्र	2	
	4. म्हावरे	2	
	5. निबंध	2	
	Revision		

SUBJECT : BENGALI (2nd Language)

Textbook Name : i) ICSE সংকলিতা

Publisher : power Publisher

MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
Oct'25	1. আবার আসিব ফিরে	4	Copy, book
	2. Project explanation	1	
Nov'25	3. ক্যানভাসার	4	Class Notes, board work
	4. Class test	2	Copy, book
	5. নাম	4	Class Notes, copy
	6. এক শব্দের বিভিন্ন অর্থে ব্যবহার	1	Activity
	7. এক কথায় প্রকাশ	1	Worksheet
	8. সিঁড়ি	4	Book, board work
Dec'25	9. অসহযোগী	5	Book, copy
	10. Class test	1	
	11. শব্দদ্বৈত	1	Activity
	12. উপসর্গ	1	Activity
	13. রবীন্দ্রনাথের প্রতি	4	Copy, book
Jan'26	14. Class test	1	
	15. পত্র রচনা	2	worksheet
	16. প্রবন্ধ	2	Group discussion
	17. উক্তি পরিবর্তন	2	Activity
	18. সমোচ্চারিত ভিন্নার্থক শব্দ	1	Activity
	19. বোধ পরীক্ষণ	1	Worksheet
Feb'26	Revision		

SUBJECT : COMMERCIAL APPLICATIONS

Textbook Name : ICSE Commercial Applications

Author : C. B. Gupta

Publisher : Goyal Brothers Prakashan

MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
October' 25	Ch 9 – Ways of Communicating	2	Worksheet will be provided
	Chapter 10 – Tools of Communication	2	
November' 25	Ch 11 – Nature and Terminology of Accounting	2	Worksheet will be provided
	Formative Assessment	1	
December' 25	Ch 12 – Accounting records	1	
	Ch 13 – Natural Resources	1	Worksheet will be provided
	Class Test	1	
	Ch 14 – Depletion of Resources	2	

January' 26	Ch 15 – Practices for Conservation of Resources	1	Worksheet will be provided
	Class Test	1	
	Ch 16 – Industrial Pollution and Degradation of Environment	2	
February'26	Revision for UT-II	2	

Note:

- All mentioned periods are approximate
- Chapter (6,7,8) of UT- I are included in UT-II
- Projects as per CISCE guidelines will be discussed in the class.

SUBJECT :ECONOMIC APPLICATIONS

Textbook Name :ICSE Economic Applications

Author : J P Goel & Kaushal Goel

Publisher : Goyal Brothers Prakashan.

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
October'25	1. Other Sectors of Indian Economy	5	
November'25	1. Economic Infrastructure	5	Worksheets will be provided.
	Formative Assessment	1	
	2.Social Infrastructure	3	
December'25	1. Consumer Awareness	6	Worksheets will be provided.
January'26	Class Test	1	
	1.Globalisation	4	Worksheets will be provided.
	Revision work	3	

* Note: No. of Periods mentioned may vary

SUBJECT : COMMERCIAL STUDIES

Textbook Name : ICSE Commercial Studies

Author : C. B. Gupta

Publisher : Goyal Brothers Prakashan

MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
Oct'25	Ch 11 - Finance and Accounts	3	
	Class Test	1	
	Ch12-Human Resources	5	

	Class Test	1	
Nov'25	Ch 13 - Production Ch-14 Purchasing and Stores	2 1	
	Class Test	1	
Dec'25	Ch 15 - General Administration, Legal compliance and management information system departments	1	Work sheet will be provided
	Class Test	1	
	Ch 16 - Communication in Commercial organizations Ch-21 Banking Ch-23 Trade Ch-24 Social responsibility of commercial organizations	2 3 2 3	Worksheet will be provided
	Class Test	1	
Jan'26	Ch 17 - Verbal and non verbal communication. Ch-18 Different Methods of Communication. Ch-20 Basic Accounting principles and concepts.	2 2 2	Worksheet will be provided
	Class Test	1	
Feb'26	Revision of UT-1 and the chapters of UT-2		
Project will be discussed in the class.			

SUBJECT: PHYSICS

Textbook Name: Concise Physics (Class IX)

Publisher: Selina Publication

Practical book: NOVA ICSE Physics Lab Manual.

MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
Oct'25	Reflection of Light	5	Worksheet will be provided
	Class Test	1	
Nov'25	Propagation of sound waves Current Electricity	7 8	Worksheet will be provided
	Class Test	1	
Dec'25	Magnetism	7	Worksheet will be provided
	Class Test	1	
Jan'26	Revision	Through out the month	Worksheet will be provided
	Class Test	4	

SUBJECT : BIOLOGY**Text Book : ICSE Concise Biology –for Class IX****Publisher : Selina Publishers Private Limited****Author : Dr. K.K Gupta**

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
October'25	Chapter 9 : Economic importance of bacteria and fungi	4	Worksheet will be provided
	Class test	1	
November,25	Chapter 7: Respiration in plants	2	Worksheet will be provided
	Chapter 14: Respiratory system	2	Worksheet will be provided
	Class test	1	
December'25	Chapter 14: Respiratory system	2	Worksheet will be provided Activity.
	Chapter 13: Skin- Jack of all trades.	4	
	Class test	1	
	Project Discussion	1	
January'26	Chapter 8: Aids to Health	3	Worksheet will be provided
	Revision	7	
February '26	Revision	4	Worksheet will be provided
REVISION CHAPTERS	All chapters of Unit-I are included in the syllabus		

Please note that the no. of periods mentioned here are approximate.**SUBJECT : CHEMISTRY****Textbook Name : Chemistry****Author : Dr. Viraj. J. Dalal****Publisher : Allied publication**

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
September'25	1. Periodic Table a) Introduction to chapter b) General ideas of triad and octaves c) Mendeleev's periodic table	3	Worksheet will be provided
October ,25	d) Modern periodic table e) Periodic properties f) Group and periods	4	
	Question and answer	3	Worksheet will be provided
	Class Test	1	

November,25	2. Study of gas laws a) Introduction to chapter b) Measurable properties of gas c) Relation between measurable properties d) Boyles , charles' , Avogadro's law e) Question and answer	6	Worksheet will be provided
	Class Test	1	
December 25	3. Study of the first element hydrogen <ul style="list-style-type: none"> • Introduction of the chapter. <ul style="list-style-type: none"> • Explan • Review questions 	4	Worksheet will be provided
	Class Test	1	
		1	
January 26	4) Atmospheric pollution	4	Worksheet will be provided
	Class Test	1	
	Revision of chapters 1) Language of chemistry 2) Chemical changes and reaction 3) Atomic structure	3	

SUBJECT : HISTORY & CIVICS

Textbook Name : ICSE Indian History World Developments and Civics (Class IX)

Publisher : Avichal Publishing Company

(All the chapters of Unit I are included in Unit II)

MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
October '25	10. The Mughal Empire	4	Worksheet
	11. The Composite Culture	2	Worksheet Class Test
November '25	11. The Composite Culture (Continuation)	4	Worksheet Class Test
	12. Renaissance	4	
December '25	13. Reformation	4	
January '26	13. The Reformation (Continuation)	2	Worksheet Class Test
	Revision		
February '26	Revision	3	

SUBJECT : GEOGRAPHY

Textbook Name : TOTAL GEOGRAPHY, ICSE (CLASS -9)
Author : DOLLY E. SEQUEIRA & JASMINE RACHEL
Publisher : MORNING STAR

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
Sep'25	1. World map (World Plateau)	1	
Oct'25	1. Rotation & Revolution 2. Rocks	4 4	Worksheet will be provided for the mentioned chapter
Nov'25	1. Earthquake 2. Denudation 3. World map (natural region -1)	4 3 1	Worksheet will be provided for the mentioned chapter
	Class test	1	
Dec'25	1. Composition & structure of atmosphere 2. Insolation 3. World map (natural region -2 & 3) 4. Natural region of the world	4 3 1 1	Worksheet will be provided for the mentioned chapter
	Class Test	1	
Jan'26	1. Atmospheric pressure & wind 2. Effect of pollution 3. Preventive measures of pollution	5 3 3	Worksheet will be provided for the mentioned chapter
	Class test	1	
	Map test	1	
Feb'26	Revision class	4	

- Note : All mentioned periods are approximate.
- All chapters are included from UT 1 syllabus
- All map works are included from UT 1 syllabus

SUBJECT : ENVIRONMENTAL STUDIES

Textbook Name : A BOOK ON ENVIRONMENTAL SCIENCE
Author :AMITA GANGULY
Publisher :MMARINA PUBLICATION

MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
October'25	Ch – 8 Soil and Land	5 1	Worksheet will be provided Class test

		5	Worksheet will be provided
November'25	Ch – 9 people Class Test	5	Worksheet will be provided
		1	Class test
December'25	Ch – 10 Urbanization	8	Worksheet will be provided
January'26	Ch – 11 Agriculture	8	Worksheet will be provided
		5	Worksheet will be provided
February'26	Revision Revision chapter Ch- (2, 5, 6, 7)	1	Class Test
*** The above mentioned periods are approximate .			

SUBJECT : Art & SUPW

Textbook Name : Learn pencil shading 1 (Landscapes & Objects -1)

Publisher : Navneet publications

MONTH	Art	NO.OF PERIODS	WORKSHEETS/ACTIVITY
October'25	6. Landscape	3	Shading
November'25	7. Still life	3	Drawing & Shading
December'25	8. Landscape	3	Sketching
January'26	9. Flower Vase	3	Shading with stencils
February'26	5. Revision	1	Sketching

Textbook Name : No Book

MONTH	SUPW	NO.OF PERIODS	WORKSHEETS/ACTIVITY
October'25 to January' 26	Project 2	6	To make a dustbin