



# 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: VII

### SUBJECT : ENGLISH LANGUAGE

**Textbook Name : High School English Grammar and Composition**

**Publisher : Wren and Martin**

MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
<b>September '25</b>	1. Preposition	<b>2</b>	Worksheet will be provided
<b>October '25</b>	1. Preposition	<b>2</b>	Worksheet will be provided
	Class Test	<b>1</b>	
	2. Comprehension	<b>2</b>	Worksheet will be provided
	3. Paragraph Writing	<b>2</b>	
<b>November '25</b>	4. Verbs	<b>5</b>	Worksheet will be provided
	Class Test	<b>1</b>	
	5. Tenses	<b>5</b>	Worksheet will be provided
	Class Test	<b>1</b>	
	6. Adjectives	<b>4</b>	Worksheet will be provided
	Class Test	<b>1</b>	
<b>December '25</b>	7. Adverbs	<b>4</b>	Worksheet will be provided
	Class Test	<b>1</b>	
	9. Letter Writing ( Formal )	<b>2</b>	
	10. Paragraph Writing	<b>2</b>	
	11. Comprehension	<b>1</b>	<b>Worksheet will be provided</b>
	Project	<b>1</b>	<b>Will be discussed</b>
<b>January '26</b>	12. Letter writing ( Informal )	<b>2</b>	
	13. Conjunctions ( Revision )	<b>2</b>	<b>Worksheet will be provided</b>
	14. Revision	<b>4</b>	

## SUBJECT : ENGLISH LITERATURE

**Textbook Name : 21<sup>st</sup> Century English for ICSC Schools.**  
**Sherlock Holmes ( Rapid Reader)**  
**Publisher :Burlington English**

MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
<b>September '25</b>	1.Leisure ( Poem )	4	<b>Worksheet will be provided</b>
	Class Test	1	
	2.Sherlock Holmes Ch- 1( The Boscombe Valley Mystery)	3	<b>Worksheet will be provided</b>
	Class Test	1	
<b>October'25</b>	3.Monday Morning ( Prose )	<b>4</b>	<b>Worksheet will be provided</b>
	Class Test	1	
	4. Sherlock Holmes Ch- 2( The Boscombe Valley Mystery)	3	<b>Worksheet will be provided</b>
	Class Test	1	
<b>November '25</b>	5. A Retrieved Information ( Prose )	4	<b>Worksheet will be provided</b>
	Class Test	1	
	6.Sherlock Holmes Ch- 3( The Boscombe Valley Mystery)	4	<b>Worksheet will be provided</b>
	Class Test	1	
	7. If( Poem )	3	<b>Worksheet will be provided</b>
	Class Test	1	
<b>December'25</b>	<b>8. Sherlock Holmes Ch- 4( The Boscombe Valley Mystery)</b>	4	<b>Worksheet will be provided</b>
	Class Test	1	
	Project	1	<b>Will be discussed</b>
	Revision ( An Unusual Holiday )	2	
<b>January '26</b>	Revision	4	

**SUBJECT : MATHEMATICS****Textbook Name : ICSE UNDERSTANDING MATHEMATICS****Publisher : AVICHAL PUBLISHING COMPANY**

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
SEPTEMBER'25	1. CH: 7 PERCENTAGE AND ITS APPLICATIONS	8	Worksheet will be provided.
OCTOBER'25	2. CH: 13 PRACTICAL GEOMETRY	5	Worksheet will be provided.
NOVEMBER'25	REVISION	2	
	CLASS TEST	1	
	PROJECT	1	Will be discussed in the class.
	3. CH: 6 RATIO AND PROPORTION	9	Worksheet will be provided.
	4. CH: 9 LINEAR EQUATIONS AND LINEAR INEQUALITIES	8	Worksheet will be provided.
DECEMBER'25	5. CH: 11 TRIANGLE AND ITS PROPERTIES	10	Worksheet will be provided
JANUARY'26	6. CH: 16 PERIMETER AND AREA	10	Worksheet will be provided.
	7. CH: 17 DATA HANDLING	8	Worksheet will be provided
FEBRUARY'26	REVISION	3	
	CLASS TEST	1	

**SUBJECT : BIOLOGY****Text Book : Concise Biology – Middle School for Class 7****Publisher : Selina Publishers Private Limited****Author : Dr. K.K Gupta**

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
October'25	Chapter 4: Photosynthesis and Respiration	4	Worksheet will be provided
	Class Test	1	

November'25	Chapter 6: Nervous system	4	Worksheet will be provided Activity.
	Class Test	1	
	Chapter 7: Allergy	2	
December'25	Chapter 7: Allergy	3	Worksheet will be provided Activity.
	Class test	1	
	Project Discussion	1	
January'26	Class test	1	Worksheet will be provided
	Revision	5	
February '26	Revision	4	Worksheet will be provided
REVISION CHAPTERS	All chapters of Unit-I are included in the syllabus.		
<i>*Please note that the no. of periods mentioned here are approximate.*</i>			

### SUBJECT : GEOGRAPHY

**Textbook Name : FRANK MIDDLE SCHOOL GEOGRAPHY ( CLASS -7)**

**Author : ANANYA ROY**

**Publisher : FRANK BROS. & CO.**

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
<b>Sep'25</b>	1.Europen ( map work) Political Division	<b>1</b>	
<b>Oct'25</b>	1.Weather & soil formation 2. Project discussion	<b>5</b> <b>2</b>	<b>Worksheet will be provided for the mentioned chapter</b>
<b>Nov'25</b>	1. Industries 2. Energy & power resources 3. Europe- map work ( Water Bodies )	<b>4</b> <b>4</b> <b>1</b>	<b>Worksheet will be provided for the mentioned chapter</b>
<b>Dec'25</b>	1.Europe  2. Map test 3.EuropeMap work ( Physical features)	<b>6</b> <b>1</b> <b>1</b>	<b>Worksheet will be provided for the mentioned chapter</b>
	Class Test	<b>1</b>	
<b>Jan'26</b>	1. Australia 2. Revision chapter- Weather and climate 3. Class test	<b>5</b> <b>2</b> <b>1</b>	<b>Worksheet will be provided for the mentioned chapter</b>
<b>Feb'26</b>	Revision class	<b>4</b>	

- Note : All mentioned periods are approximate.**

**SUBJECT: HISTORY**

Text book Name: Frank Modern Certificate HISTORY AND CIVICS (Class7) Author

: SUCHARITA BASU

Publisher : Frankbros.&amp;Co.

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
OCTOBER'25	CH-9 The coming of the Mughals	6	Worksheet will be provided
	Class Test	1	
NOVEMBER'25	CH-10 Akbar the Great	5	Worksheet will be provided
	Class Test	1	
DECEMBER'25	CH-11 Jahangir and Shah Jahan	4	Worksheet will be provided
	Class Test	1	
	CH-12 The Mughal Empire- the reign of Aurangzeb	4	Worksheet will be provided
	Class Test	1	
JANUARY'26	CH-13 Religious Movements	4	Activity/Worksheet will be provided
	Class Test	1	
	CH-15 Directive Principles of State Policy	4	Activity/Worksheet will be provided
	Class Test	1	
FEBRUARY'26	Revision		
Project	Project will be discussed in the class		

**SUBJECT : CHEMISTRY***Textbook Name : Chemistry**Author : Namrata**Publisher : Selina*

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
September'25	1. Atomic structure	3	Worksheet will be provided

	<ul style="list-style-type: none"> <li>a) Introduction to chapter</li> <li>b) Molecules</li> <li>c) Atomicity</li> <li>d) Radicals and valency</li> <li>e) How to write formula</li> <li>f) Review questions</li> </ul>		
	Class Test	1	
<b>October ,25</b>	<b>2. . language of chemistry</b> <ul style="list-style-type: none"> <li>a) Introduction of the chapter</li> <li>b) Chemical reactions and classification</li> <li>c) Conditions</li> <li>d) Chemical Equations</li> <li>e) Review questions</li> </ul>	4	Worksheet will be provided
	Class Test	1	
<b>November,25</b>	<b>3. Metals and non- metals</b> <ul style="list-style-type: none"> <li>• Introduction of the chapter.</li> <li>• Classification and uses</li> <li>• Review questions</li> </ul>	4	Worksheet will be provided
	Class Test	1	
<b>December 25</b>	<b>4. Air and atmosphere</b> <ul style="list-style-type: none"> <li>• Introduction of the chapter.</li> <li>• Explan</li> <li>• Review questions</li> </ul>	4	Worksheet will be provided
	Class Test	1	
		1	
<b>January 26</b>	<b>Revisions of</b> <ul style="list-style-type: none"> <li>a) Chapter 1</li> <li>b) Chapter 2</li> </ul>	<b>4</b>	Worksheet will be provided
	Class Test	1	

**SUBJECT : PHYSICS**

**Textbook Name :CONCISE PHYSICS**

**Publisher :SELINA**

<b>MONTH</b>	<b>TOPIC</b>	<b>NO. OF PERIODS</b>	<b>WORKSHEETS/ACTIVITY</b>

<b>October'25</b>	<b>HEAT</b>		
	1)introduction of chapter	2	<b>Worksheet will be provided</b>
	2)different scales of temperature	1	
	3)Thermal expansion	2	
	4)Modes of transfer of heat	3	
<b>November'25</b>	<b>HEAT(CONTINUATION)</b>	<b>4</b>	
	<b>SOUND</b>		
	1)introduction and terms	3	<b>WORKSHEET WILL BE PROVIDED</b>
	2)characteristics of sound	2	
<b>December'25</b>	3)reflection of sound	2	<b>Worksheet will be provided</b>
	<b>ELECTRICITY AND MAGNETISM</b>		
	1)introduction and properties	2	
	2)electromagnet and earth as magnet	2	<b>Work sheet will be provided</b>
	3)electricity and electric cell	2	
<b>January'26</b>	4)flow of charges and symbols	2	
	5)electric circuits	1	
	<b>REVISION AND CLASS TEST CHAPTER 1 AND 2</b>	<b>2</b>	<b>Worksheet will be provided</b>
	<b>REVISION AND CLASS TEST CHAPTER 3 AND 4</b>	<b>2</b>	

<b>February'26</b>	<b>REVISION AND CLASS TEST CHAPTER 3,4,5</b>	<b>2</b>	
	<b>REVISION AND CLASS TEST CHAPTER 6,7</b>	<b>2</b>	

**SUBJECT : Bengali (2nd language)**

Textbook Name : বাংলা সাহিত্য &amp; ব্যাকরণ সাহিত্য

Author : ডঃ অমল পাল, সাহিত্য সেনগুপ্ত

Publisher : ছায়া প্রকাশনী

MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
Oct'25	1. কুতুবমিনারের কথা	4	LPQ(2)
	2. একটি চড়ুই পাখি	2	Board work, book,copy
Nov'25	1. সমোচ্চারিত ভিন্নার্থক শব্দ	2	LPQ
	2. প্রবন্ধ রচনা (খেলাধুলা বিষয়ক)	1	group discussion
	3. বোধ পরীক্ষণ	1	Worksheet
	4. আমার কান্না	2	LPQ
Dec'25	1. আমার কান্না	2	LPQ
	2. পত্র লিখন	1	Group discussion,Copy
	3. একই শব্দকে ভিন্নার্থে প্রয়োগ	2	Book, worksheet
	1. প্রবন্ধ রচনা (সমাজ বিষয়ক)	1	group discussion
Jan'26	1. মানুষের মন	4	LPQ
	2. Class test	1	Worksheet
	3. বাংলা ভাষার শব্দ	2	Board work, book,copy
	4. বাংলা ভাষা	2	LPQ,Song
Feb'26	1.বাংলা ভাষা	2	LPQ,Song

**SUBJECT : Hindi 2<sup>nd</sup> language**

**Textbook Name** : मधुश्री  
**Author** : मधुबन संपादक मंडल  
**Publisher** : मधुबन एडुकेशनल बुक्स

MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
October 25	1 हार यह क्या बला है! Class Test	4 1	LPQ will be Provided
	2 क्रिया Class Test	2 1	
November 25	1 भैंस Class Test	4 1	LPQ will be provided
	2 मैसूर के राजा को पत्र Class Test	4 1	LPQ will be Provided
	3 विलोम शब्द Class Test	1 1	Activity
	4 मुहावरे Class Test	1 1	Worksheet will be provided
December 25	1 कोई नहीं पराया Class Test	4 1	LPQ will be Provided
	2 रूत वसंत Class Test	4 1	Worksheet will be provided
	3 पत्र लेखन Class Test	1 1	Worksheet will be provided
	4 अपठित गद्यांश Class Test	1 1	Worksheet will be provided
	5. पर्यायवाची शब्द Class Test	1 1	
January 26	1 स्कूल चलो Class Test	4 1	LPQ will be Provided
	2. निबंध Class Test	1 1	
	3 अपठित गद्यांश Class Test	1 1	
	4 अनेक शब्दों के लिए एक शब्द Class Test	1 1	Activity
	5 पत्र लेखन Class Test	1 1	Worksheet will be provided
February	All chapter revision work		

**SUBJECT : Hindi 3 Rd Language****Textbook Name** : नूतन सरल हिन्दी माला**Author** : कविता बसु**Publisher** : गोयल ब्रदर्स प्रकाशन

<b>MONTH</b>	<b>TOPIC</b>	<b>NO. OF PERIODS</b>	<b>WORKSHEETS/ACTIVITY</b>
<b>October 25</b>	1. पेड़ लगाओ (कविता)	3	<b>Worksheet will be provided</b>
	Class Test	1	
	2. करनी का फल Class Test	4 1	<b>Worksheet will be provided</b>
	Revision	1	
<b>November 25</b>			
	1. सबक Class Test	4 1	<b>Worksheet will be provided</b>
	2. देश की शान (कविता ) Class test	3 1	<b>Worksheet will be provided</b>

	Revision	1	
<b>December 25</b>	1. बादल कैसे बनते हैं	4	<b>LPQ will be provided</b>
	Class Test	1	
	2. पिंजरे में कौन	4	<b>Worksheet will be provided</b>
	Class Test	1	
	3. Revision	1	
<b>January 26</b>	1. मित्रा की टूँफी	3	<b>Activity</b>
	Class test	1	
	2. सुलेख	1	<b>Activity</b>
	Class Test	1	
	विलोम शब्द	1	-----
	Class Test	1	
	पर्यायवाची शब्द	1	
	Class Test	1	
	3. Revision		
<b>February 26</b>	सभी पाठों की पुनरावृत्ति		<b>LPQ will be provided</b>
	1. विलोम शब्द		
	Revision		<b>Worksheet will be provided</b>
	3. पर्यायवाची शब्द		

**SUBJECT : Bengali (3rd Language)**

**Textbook Name** : সহজ পাঠ  
**Author** : রবীন্দ্রনাথ ঠাকুর  
**Publisher** : কথা ও কাহিনি প্রকাশনী

MONTH	TOPIC	WORKSHEETS/ACTIVITY
Oct'25	1. বাক্য রচনা (make sentence) revision	Board work
Nov'25	1. দ্বিতীয় পাঠ (প্রথম একক)	Board work, copy,book
	2. বাক্যের অনুবাদ (sentence translation)	Board work, copy
Dec'25	1. তৃতীয় পাঠ(দ্বিতীয় একক)	Board work, copy,book
	2. বাক্যের অনুবাদ (sentence translation)	Board work,copy
Jan'26	1. শূন্যস্থান পূরণ	Book, board work, copy
	2. বাক্য রচনা (make sentence)	copy, worksheet

**SUBJECT :COMPUTER**

**Textbook Name** : TouchPad  
**Publisher** : Orange Education

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
Oct'25	Chapter 4: Ethics and Safety Measures.	3	
Nov'25	Chapter 4: Ethics and Safety Measures. (cont.) Chapter 9: Lists and Tables in Java	1 3	Worksheet will be provided
	Class Test(Theory)	1	
Dec'25	Chapter 9: Lists and Tables in Java(Cont.) Chapter 10: More on HTML	2 4	Lab Activity
	Class Test(Practical)	1	

	<b>Project Discussion</b>	<b>1</b>	
<b>Jan'26</b>	<b>Chapter 7: Database and DBMS</b>	<b>2</b>	<b>Lab Activity</b>
	<b>Chapter 8: More on Access</b>	<b>4</b>	
	<b>Class Test(Theory)</b>	<b>1</b>	
<b>Feb'25</b>	<b>Chapter 8: More on Access(Cont.) Revision</b>	<b>2</b> <b>2</b>	
<b>Project</b>			<b>Refer to Pg 150(Practical Time) , Chapter 10 : More on HTML. Create the Web Pages as per the instructions given in the book</b>
<b>No. of Periods mentioned may vary</b>			

**SUBJECT : Art & Craft**

**Textbook Name : *Creative Planet-7***

**Author :**

**Publisher : Laxmi Publishers**

<b>MONTH</b>	<b>Art &amp; Craft</b>	<b>NO.OF PERIODS</b>	<b>WORKSHEETS/ACTIVITY</b>
<b>October' 25</b>	33.Natural Height	1	Drawing
	37. Conical Claus	2	Craft
<b>November' 25</b>	38. Galloping Grids	1	Drawing
	40. Birdy Doodles	2	Drawing
	45. Talking Sock	2	Craft
	47. What's in a Face?	1	Drawing
<b>December' 25</b>	Bengal Art	2	Drawing & Painting (in the copy)
	48. Sporty Sketches	2	Drawing
	49. Graphical Genius	2	Drawing
<b>January' 25</b>	50. Diwali Lights	1	Drawing & Colouring
	.52. Festive Rangoli	2	Drawing & Colouring
	53. Asymmetrical Rangoli	2	Drawing & Colouring
<b>February' 25</b>	Happy Diwali	2	Painting