



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: VIII

SUBJECT : English Language

Textbook Name : H
Author : Gerry Arathoon
Publisher : Black Pearl

| MONTH | TOPIC | NO. OF PERIODS | WORKSHEETS/ACTIVITY |
|-------------------------------------|---------------------------------------|------------------------|----------------------------------|
| Unit I April 25 | Email writing | 2 | |
| | Notice writing | 2 | |
| | Verbs/Tenses | 2 | |
| | Phrasal Verbs/prepositions | 2 | |
| May 25 | Conjunctions | 2 | |
| | Transformation of Sentences | 4 | |
| June 25 | Letter Writing | 2 | |
| July 25 | Essay (five types) as per ICSE | 5 | |
| | Comprehension | 5 | |
| | Summary writing | 2 | |
| August 25 | Test Paper Revision | 6 | |
| Unit II October 25 | Test Paper 5 and 6 | 4 | |
| November 25 | Test Paper 7 and 8 | 4 | |
| December 25 | Test Paper 9 and 10 | 4 | |
| January 26 | Revision | 8 | |
| Project | Unit I | Types of Essays | Submission Date 20th June |

Note: The above mentioned no. of periods may vary

SUBJECT : Hindi

Textbook 1. Name : मधुश्री हिंदी पाठमाला - 8
Author : डॉ प्रदीप कुमार जैन
Publisher : मधुबन एजुकेशनल बुक्स
Text book 2. Name : नवीन हिंदी व्यावहारिक व्याकरण तथा रचना - 8
Author : कविता वासु, नोरिन शर्मा
Publisher : गोयल ब्रदर्स प्रकाशन

| MONTH | TOPIC | NO OF PE RI OD S | WORKSHEETS/ACTIVITY |
|--------|-------------------------------|---------------------------------|--------------------------------------------------------------------------------------------------------------|
| Oct'25 | 1.जीवन की आशा | 4 | Worksheet will be provided |
| | Class Test | 1 | |
| | 2. विलोम शब्द | 2 | Worksheet will be provided |
| | Class Test | 1 | |
| | 3. पर्यायवाची शब्द | 2 | |
| | Class Test | 1 | |
| Nov'25 | 1.सच्चा करोड़पति | 4 | Worksheet will be provided |
| | Class Test | 1 | |
| | 2. मुहावरे | 2 | Worksheet will be provided |
| | Class Test | 1 | |
| | 3. अपठित गद्यांश | 2 | |
| Dec'25 | 1.स्वर्ण नीरज | 4 | Worksheet will be provided |
| | Class Test | 1 | |
| | 2. पत्र लेखन | 2 | Worksheet will be provided |
| | Class Test | 1 | |
| | 3. अनेक शब्दों के लिए एक शब्द | 2 | |
| Jan'26 | जाग तुझको दूर जाना | 3 | |
| | Class Test | 1 | |
| | निबंध लेखन | 2 | |
| | Class Test | 1 | |
| | Hindi Project परियोजना कार्य | 2 | स्वच्छ भारत अभियान हम सभी के लिए किस तरह आवश्यक है, इसमें अपनी भागीदारी के बारे में बताते हुए एक विवरण लिखिए |
| Feb'26 | पत्र लेखन | 1 | |
| | Class Test | 1 | |
| | निबंध लेखन | 2 | |
| | Class Test | 1 | |
| | Revision Class | | |

SUBJECT : BENGALI (2nd Language)

Textbook Name : i) বাংলা সাথী, ব্যাকরণ সাথী

Author : অমল পাল, সাথী সেনগুপ্ত

Publisher : power Publisher

| MONTH | TOPIC | NO. OF PERIODS | WORKSHEETS/ACTIVITY |
|--------|-----------------------------------|----------------|--------------------------------|
| Oct'25 | 1. কি করে বুঝব | 6 | Copy, book |
| | 2. Project explanation | 1 | |
| | 3. সমোচ্চারিত ভিন্নার্থক শব্দ | 1 | Class Notes, board work |
| | 4. Class test | 1 | Copy, book |
| Nov'25 | 5. অক্ষয়বাবুর শিক্ষা | 6 | Class Notes, copy |
| | 6. বোধ পরীক্ষণ | 1 | Activity |
| | 7. Class test | 1 | Worksheet |
| Dec'25 | 8. বাংলার মুখ আমি দেখিয়াছি | 6 | Book, board work |
| | 9. আগামী | 6 | Book, copy |
| Jan'26 | 10. পাগলা গণেশ | 6 | |
| | 11. একই শব্দের ভিন্নার্থে প্রয়োগ | 3 | Activity |
| | 12. অশুদ্ধি সংশোধন | 1 | Activity |
| | 13. পত্র লিখন | 1 | Copy, book |
| | 14. Class test | 2 | |
| | 15. প্রবন্ধ লিখন | 1 | worksheet |
| Feb'26 | Revision | | |

SUBJECT : MATHEMATICS

Textbook Name : ICSE UNDERSTANDING MATHEMATICS

Publisher : AVICHAL PUBLISHING COMPANY

| MONTH | TOPIC | NO. OF PERIODS | WORKSHEETS/ACTIVITY |
|--------------|--------------------------------------------------|----------------|---------------------------------|
| SEPTEMBER'25 | 1. CH: 8 SIMPLE AND COMPOUND INTEREST | 6 | Worksheet will be provided. |
| OCTOBER'25 | 2. CH: 9 DIRECT AND INDIRECT VARIATION | 6 | Worksheet will be provided. |
| NOVEMBER'25 | REVISION | 2 | |
| | CLASS TEST | 1 | |
| | PROJECT | 1 | Will be discussed in the class. |
| | 3. CH: 14 CONSTRUCTION OF QUADRILATERALS | 9 | Worksheet will be provided. |
| | 4. CH: 19 MENSURATION | 7 | Worksheet will be provided. |
| DECEMBER'25 | 5. CH: 17 SYMMETRY REFLECTION AND ROTATION | 10 | Worksheet will be provided |
| JANUARY'26 | 6. CH: 18 VISUALISING SOLID SHAPES | 6 | Worksheet will be provided. |

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|-------------|----------------------------------------------|----|----------------------------|
| | 7. CH: 16 CO-ORDINATE SYSTEM AND GRAPH | 12 | Worksheet will be provided |
| FEBRUARY'26 | REVISION | 3 | |
| | CLASS TEST | 1 | |

SUBJECT: PHYSICS

Textbook Name: Concise Physics (Class VIII)
Publisher: Selina Publication
Practical book: NOVA ICSE Physics Lab Manual.

| MONTH | TOPIC | NO. OF PERIODS | WORKSHEETS/ACTIVITY |
|--------|-------------------------------------------------------|-------------------------|----------------------------|
| Oct'25 | Heat Transfer | 4 | Worksheet will be provided |
| | Class Test | 1 | |
| Nov'25 | Sound | 5 | Worksheet will be provided |
| | Electricity | 6 | |
| | Class Test | 1 | |
| Dec'25 | Revision And discussion about advanced concepts | Throughout the month | Worksheet will be provided |
| | Class Test | 4 | |
| Jan'26 | Revision | Throughout the month | Worksheet will be provided |
| | Class Test | 3 | |

SUBJECT :CHEMISTRY

Textbook Name : Concise Chemistry-Middle School (8)
Author : Namrata
Publisher : Selina Publishers

| MONTH | TOPIC | NO.OF PERIODS | WORKSHEETS/ACTIVITY |
|--------------|--------------------------------|---------------|-------------------------------|
| September'25 | 8. Water | 1 | |
| October'25 | 8.Water | 3 | Worksheet will be provided |
| | Class Test | 1 | |
| | Project | | It will be discussed in Class |
| November'25 | 6.Chemical Reactions | 5 | Worksheet will be provided |
| | Class Test | 1 | |
| December'25 | 7.Hydrogen | 5 | Worksheet will be provided |
| | Class Test | 1 | |
| January'26 | 9. Carbon and its Compounds | 8 | Worksheet will be provided |
| | Class Test | 1 | |
| February'26 | Revision | | |

Note

- The above mentioned periods are approximate.
- The last week before exam will be a revision week

SUBJECT : BIOLOGY**Text Book : Concise Biology – Middle School for Class 8****Publisher : Selina Publishers Private Limited****Author : Dr. K.K Gupta**

| MONTH | TOPIC | NO.OF PERIODS | WORKSHEETS/ACTIVITY |
|----------------------|---------------------------------------------------------|---------------|-----------------------------------------|
| October'25 | Chapter 9: Food Production | 4 | Worksheet will be provided |
| November'25 | Chapter 3: Reproduction in humans | 4 | Worksheet will be provided Activity. |
| | Class Test | 1 | |
| | Chapter 5: Endocrine system and Adolescence | 2 | |
| December'25 | Chapter 5: Endocrine system and Adolescence | 3 | Worksheet will be provided Activity. |
| | Class test | 1 | |
| | Project Discussion | 1 | |
| January'26 | Chapter 4: Ecosystem | 3 | |
| | Class test | 1 | |
| 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 : HISTORY & CIVICS****Textbook Name : Frank Modern Certificate History and Civics (Class VIII)****Publisher : Frank Bros. & Co.**

| MONTH | TOPIC | NO. OF PERIODS | WORKSHEETS/ACTIVITY |
|-------------------------|-----------------------------------------------------------------------------|----------------|-------------------------|
| October '25 | 9. The Great Uprising of 1857 | 4 | Worksheet |
| | 10. Reform Movements in India under the British Rule | 2 | Worksheet Class Test |
| November '25 | 10. Reform Movements in India under the British Rule (Continuation) | 3 | Worksheet Class Test |
| | 11. The Rise of Indian Nationalism | 4 | |
| | 12. The Indian National Movement (1885 -1916) | 4 | Worksheet |
| December'25 | 13. Mahatma Gandhi and the Indian National Movement : 1917 - 1947 | 4 | |
| January '26 | 13. Mahatma Gandhi and the Indian National Movement : 1917 – 1947 | 2 | Worksheet |

| | | | |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---|------------|
| | (Continuation) 15. The United Nations | 3 | Class Test |
| | Revision | 2 | Worksheet |
| February'25 | Revision | 3 | |
| <u>Revision Chapters :</u> | 2. The Age of Revolutions. 4. Decline of the Mughal Empire 6. The British Conquest of Bengal 15. Organs of the Indian Government | | |

SUBJECT : GEOGRAPHY

Textbook Name : FRANK MIDDLE SCHOOL GEOGRAPHY (CLASS -8)

Author : ANANYA ROY

Publisher : FRANK BROS. & CO.

| MONTH | TOPIC | NO.OF PERIODS | WORKSHEETS/ACTIVITY |
|---------------|-------------------------------------------------------|---------------|-------------------------------------------------------------|
| Sep'25 | 1.India – map work(political division) | 1 | |
| Oct'25 | 1. Migration | 5 | Worksheet will be provided for the mentioned chapter |
| | 2. India- map work (mountains & peaks) | 1 | |
| Nov'25 | 1. Natural and man-made disaster | 5 | Worksheet will be provided for the mentioned chapter |
| | 2. India –map work (Water bodies) | 1 | |
| | 3. Project discussion | 2 | |
| | Class test | 1 | |
| Dec'25 | 1. India; Location, political division & Physiography | 4 | Worksheet will be provided for the mentioned chapter |
| | 2. India climate | 4 | |
| | 3. India map (natural vegetation) | 1 | |
| Jan'26 | 1. India; natural vegetation, wildlife & conservation | 6 | Worksheet will be provided for the mentioned chapter |
| | 2. Revision chapter (Human resources) | 2 | |
| | Class Test | 1 | |
| | Map Test | 1 | |
| Feb'26 | Revision class | 4 | |

- **Note : All mentioned periods are approximate.**

SUBJECT :COMPUTER

Textbook Name : TouchPad
Publisher : Orange Education

| MONTH | TOPIC | NO.OF PERIODS | WORKSHEETS/ACTIVITY |
|--------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------------------|
| Oct'25 | Chapter 6: App Development | 3 | Worksheet will be provided |
| Nov'25 | Chapter 3: Algorithms and Flowcharts | 4 | Worksheet will be provided |
| | Chapter 4: Program Coding | 2 | |
| | Class Test(Theory) | 1 | |
| Dec'25 | Chapter 4: Program Coding | 5 | Lab Activity |
| | Class Test(Practical) | 1 | |
| Jan'26 | Chapter 5: Conditional Statements in Java | 6 | Lab Activity |
| | Class Test(Practical) | 1 | |
| | Project Discussion | 1 | |
| Feb'26 | Revision | 4 | Lab Activity |
| | Class Test(Theory) | 1 | |
| Project | Write Algorithms, Draw Flowcharts and also Write the Java code along with the Output for the programs listed below. | | |
| | 1. To input marks in five(5) different subjects. Calculate the total and average. If the average is below 40 then display "Fail" otherwise display "Pass". | | |
| | 2. To input selling price and cost price of an article. And display "Profit" or "Loss". | | |
| | 3. Input two numbers and check and display the bigger number. | | |
| | 4. Input principal, rate of interest and time. Calculate and display the Simple Interest. | | |
| | 5. Write a switch case program to print the month name on entering the month number. If the month number is above 12 display appropriate message. | | |
| | 6. Accept radius of a circle and calculate the area and perimeter of the circle. | | |
| | 7. Accept no. of days and convert it into N. of Year, month and remaining days. Eg.Sample Input : Enter no. of days : 400 Sample output : No. of Years : 1 No. of Month : 1 Remaining days : 15days. | | |
| * Note: No. of Periods mentioned may vary | | | |

SUBJECT : Hindi 3rd language

Textbook Name : नूतन सरल हिंदी माला 3
Author : कविता बासु, सुदामा प्रसाद

| MONTH | TOPIC | NO. OF PERIODS | WORKSHEETS/ACTIVITY |
|----------------|---------------------------|----------------|----------------------------|
| Octo' 25 | 8. हुआ सबेरा | 2 | Worksheet will be provided |
| | शब्द अर्थ | 1 | |
| | प्रश्न उत्तर | 2 | |
| | Class Test | 1 | |
| | 9. मिठाई की जड़ | 2 | Worksheet will be provided |
| Nov'25 | शब्द अर्थ | 1 | |
| | प्रश्न उत्तर | 1 | |
| | Class Test | 1 | |
| | 10. अच्छा कौन | 2 | Worksheet will be provided |
| | शब्द अर्थ | 1 | |
| | प्रश्न उत्तर | 2 | |
| Dec'25 | गोंव की झलक | 2 | Worksheet will be provided |
| | शब्द अर्थ | 1 | |
| | प्रश्न उत्तर | 2 | |
| | Class Test | 1 | |
| | पेड़ की महिमा | 2 | Worksheet will be provided |
| Jan'25 | शब्द अर्थ | 1 | |
| | प्रश्न उत्तर | 1 | |
| | Class Test | 1 | |
| | अनुच्छेद लेखन -रक्षाबंधन | 1 | |
| | अभ्यास कार्य | 1 | |
| Feb' 25 | अनुच्छेद लेखन-शिक्षक दिवस | 1 | |
| | अभ्यास कार्य | 1 | |
| | Class Test | 1 | |
| Revision class | | | |

SUBJECT : BENGALI (3rd Language)

Textbook Name : সহজ পাঠ (দ্বিতীয় ভাগ)

Author : রবীন্দ্রনাথ ঠাকুর

Publisher : কথা ও কাহিনী

| MONTH | TOPIC | NO. OF PERIODS | WORKSHEETS/ACTIVITY |
|--------|------------------|----------------|---------------------|
| Oct'25 | 1. অনুচ্ছেদ রচনা | 2 | Activity |
| | 2. ষষ্ঠ পাঠ | 3 | Book , copy |
| Nov'25 | 3. অনুচ্ছেদ রচনা | 2 | Activity |
| | 4. সপ্তম পাঠ | 3 | Book , copy |
| | 5. অষ্টম পাঠ | 3 | Book , copy |
| Dec'25 | 6. নবম পাঠ | 3 | Book , copy |
| | 7. অনুচ্ছেদ রচনা | 2 | Activity |
| Jan'26 | 8. দশম পাঠ | 3 | Book , copy |
| | 9. Oral FA | 2 | |
| | 10. অনুবাদ | 3 | Worksheets |

SUBJECT : ART & CRAFTTextbook Name : *Creative Planet-8*

Publisher : Laxmi Publishers

| MONTH | Art & Craft | NO.OF PERIODS | WORKSHEETS/ACTIVITY |
|--------------|-----------------------------|---------------|----------------------------------|
| October' 25 | 26.Delightful dancer | 1 | Sketching |
| | 28. Paper Wonders | 1 | Paper work |
| November'25 | 29. Wiry art | 1 | Wire sculpture |
| | 30. Wiry Plant | 2 | Wire sculpture |
| | 32. Fruity Delight | 2 | Drawing & Painting |
| December'25 | 33.Tangram | 2 | Craft |
| | Bengal Art | 2 | Drawing & painting (in the copy) |
| | 34. Puzzles | 1 | Toothpic puzzle |
| January' 25 | 35. Doodle Puzzles | 1 | Drawing |
| | 37. Braids and Knots | 1 | Craft |
| | 38. Cartooning | 1 | Drawing |
| February' 25 | 39. Objective Cartooning | 1 | Drawing |
| | 40. Caricatures | 2 | Drawing |