



NOPANY HIGH

(I.C.S.E. & I.S.C Affiliated)
2-C, Nando Mullick Lane, Kolkata - 700006

Syllabus

Academic Session: (2024-2025)

Class: VIII (Unit –II)

SUBJECT : English Language

Textbook Name : High School English Grammar and Composition

Author : Wren and Martin

Publisher : Blackie

MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
Oct'24	1. Tenses	4	
	2. Class Test	1	
			Worksheet will be provided
Nov'24	1. Prepositions (ICSE)	3	
	2. Conjunctions (ICSE)	4	
	3. class test	1	Worksheet will be provided
Dec'24	1. Transformation of sentences (ICSE)	6	
	.2 Email Revision	2	Worksheet will be provided
Jan' 25 (Revision)	1. Comprehension	2	
	1. Letter	1	
	2. Notice	1	
	3. Essay	1	
			Worksheet will be provided
Feb 25	Revision	5	
Project	Topic - Essay writing		Submission date: 30th December 2024
	.1Argumentative .2Descriptive		

Note: The above mentioned no. of periods may vary

SUBJECT : English Literature**Textbook Name : Julius Caesar and Burlingtons**
Publisher : Burlingtons English

MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
October, '24			
	1. Julius Caesar pages 46 to 56	4	Worksheet
	2. On the Grasshopper and the Cricket	4	
November, '24	1. Julius Caesar pages 57 to 67	3	
	2. The Cry of the Wolf	4	
	3. Class Test	1	Worksheet
December, '24	1. Julius Caesar pages 68 to 77	4	
	2. Night of the Scorpion	1	
	3. Class Test	1	Worksheet
January, '25	1. The Companion of the Sea	4	
	2. The Solitary Reaper	3	Worksheet
February, '25	1. Julius Caesar pages 6 to 77	5	
	2. Problems of Charles Darnay	1	Worksheet

SUBJECT : Hindi

Textbook 1. Name : मधुश्री हिंदी पाठमाला 8
Publisher : मधुबन एजुकेशन बुक्स
Text book 2. Name : नवीन हिंदी व्यावहारिक व्याकरण तथा रचना 8
Publisher : गोयल ब्रदर्स प्रकाशन

MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
Sep'24	1. जीवन की आशा	2	Worksheet will be provided
Oct'24	शब्दार्थ, प्रश्न उत्तर	2	
	Class Test	1	
	2. विलोम शब्द	2	Worksheet will be provided
	Class Test	1	
	3. पर्यायवाची शब्द	2	
Nov'24	1. सच्चा करोड़पति	3	Worksheet will be provided
	Class Test	1	
	2. अपठित गद्यांश	2	Worksheet will be provided
	Class Test	1	
	3. मुहावरे	2	
Dec'24	स्वर्ण नीरज	3	Worksheet will be provided
	Class Test	1	
	2. अनेक शब्दों के लिए एक शब्द	2	Worksheet will be provided
	Class Test	1	
	3. पत्र लेखन	2	
Jan'25	जाग तुझको दूर जाना	3	Worksheet will be provided
	Class Test	1	
	निबंध लेखन	2	
	पत्र लेखन	2	
		2	Worksheet will be provided
Feb'25	अपठित गद्यांश	2	
	पत्र लेखन	2	
	निबंध लेखन	2	
	HindiProject परियोजना कार्य	2	स्वच्छ भारत अभियान हम सभी के लिए किस तरह आवश्यक है उसमें अपनी भागीदारी के बारे में बताते हुए एक विवरण लिखिए
	Revision Class		

SUBJECT : BENGALI (2nd lang)

Textbook Name : বাংলা সাথী, ব্যাকরণ সাথী

Publisher : ছায়া প্রকাশনী

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
Sept'24	কী করে বুঝবো	1	Worksheet
Oct'24	কী করে বুঝবো	5	Worksheet
	সমোচ্চারিত ভিন্নার্থক শব্দ	2	
	Class test	2	
Nov'24	নির্ব্বরের যাত্রা	5	Worksheet
	বোধ পরীক্ষণ	1	
	বাগধারা	1	
	Class Test	2	
Dec'24	অক্ষয়বাবুর শিক্ষা	6	Activity
	Class test	1	
	পত্র লিখন, প্রবন্ধ লিখন	2	
	বাংলার মুখ আমি দেখিয়াছি	2	Worksheet
	Project Discussion	1	
Jan'25	আগামী	5	Activity
	পাগলা গণেশ	6	
	বাক্যের শ্রেণিবিভাগ ও বাক্য পরিবর্তন	2	
	Class Test	2	
Feb'25	বাচ্য পরিবর্তন	2	Activity
	Class test	1	
	Revision	4	
Project	From Book বাংলা সাথী : Page ১২৩. chapter- বাংলার মুখ আমি দেখিয়াছি । Topic : আগেকার দিনের গ্রামবাংলা এবং এখনকার দিনের গ্রামবাংলার মধ্যে কী তফাৎ লক্ষ্য করা যায়, তোমার অভিজ্ঞতা অনুযায়ী লেখো ।		

SUBJECT : PHYSICS

Textbook Name :Selina Concise Physics - Middle School for Class 8

Author : S.S. Shome, R.P. Goyal

Publisher : Selina Publishers Private Limited

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
September'24	1 Heat Transfer	1	Worksheet will be provided
	Class Test	0	
October'24	1. Heat Transfer	5	Worksheet will be provided
	Class Test	2	
November'24	2. Sound	5	Worksheet will be provided
	Class Test	2	
December'24	3. Electricity	5	Worksheet will be provided/Activity
	Class Test	2	
January'25	Revision	5	Worksheet will be provided / Activity
	Class Test	2	
Project	(will be discussed in class)		
** (The above mentioned periods are approximate)			

SUBJECT : Mathematics**Textbook Name** : ICSE Understanding Mathematics (class 8)**Author** : M L Agarwal**Publisher** : AVICHAL PUBLISHING COMPANY

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
Sep'24	7. Percentage and its Applications	5	Worksheet will be provided
	Class Test	1	
Oct'24	8. Simple and Compound Interest	4	Worksheet will be provided
	Class Test	1	
	9. Direct and Inverse Variation	5	Worksheet will be provided
	Class Test	1	
Nov'24	12. Linear Equation and Inequalities in One Variable	3	Worksheet will be provided
	Class Test	1	
	15. Circle	4	Worksheet will be provided
	Class Test	1	
	Project Discussion	1	
Dec'24	17. Visualising Solid Shapes	2	Worksheet will be provided
	Class Test	1	
	2. Exponents (REVISION)	3	Worksheet will be provided
	Class Test	1	
	10. Algebraic Expression and Identities (REVISION)	3	Worksheet will be provided
	Class Test	1	
Jan'25	19. Data Handling → Ex: 19.3	2	Worksheet will be provided
	Class Test	1	
	11. Factorisation (REVISION)	4	Worksheet will be provided
	Class Test	1	
	18. Mensuration (REVISION)	4	Worksheet will be provided
	Class Test	1	
Feb'25	REVISION		

(The above mentioned periods are approximate)

SUBJECT : HISTORY**Textbook Name** : Frank Modern Certificate HISTORY AND CIVICS (Class 8)**Author** : SUCHARITA BASU**Publisher** : Frank bros. & Co.

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
Oct'24	CH- 9 The Great Uprising of 1857	3	Worksheet will be provided
	Class Test	1	
Nov'24	CH-10 Reform Movements in India under the British rule	3	Worksheet will be provided

	Class Test	1	
Dec'24	CH-11 The Rise of Indian Nationalism	3	Worksheet will be provided
	Class Test	1	
	CH-12 The Indian National Movement:1885-1916	3	Worksheet will be provided
	Class Test	1	
Jan'25	CH-13 Mahatma Gandhi and The Indian National Movement:1917-1947	3	Worksheet will be provided
	Class Test	1	
	CH-15 The United nations	3	Worksheet will be provided
	Class Test	1	
Revision Chapters (From UT 1)	CH-2 The Age of Revolutions CH-5 Advent of the English East India Company		

The above mentioned periods are approximate)

SUBJECT : GEOGRAPHY

Textbook Name : TRAVERSE GEOGRAPHY FOR ICSE (CLASS -8)

Author : BARUNA ROY CHOWDHURY

Publisher : MADHUBUN EDUCATIONAL BOOKS

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
Sep'24	1.India – map work(Natural vegetation)	1	
Oct'24	1. Migration 2. India- map work (mountains & peaks) 3. Project discussion	5 1 1	Worksheet will be provided for the mentioned chapter
Nov'24	1. India (Physical features & political division) 2. India –map work (Water bodies) 3. Indian climate	5 1 2	Worksheet will be provided for the mentioned chapter
	Class test	1	
Dec'24	1. Indian Natural vegetation 2. Human resources	4 4	Worksheet will be provided for the mentioned chapter
	Class Test	1	
Jan'25	1. Natural & man-made disaster	7	

	2. India – map work(political division) 3. Revision chapter (Urbanisation)	1 1	Worksheet will be provided for the mentioned chapter
	Class Test Map Test	1 1	
Feb'25	Revision class	4	
<ul style="list-style-type: none"> Note : All mentioned periods are approximate. 			

SUBJECT : Chemistry

Textbook Name : Concise Chemistry Middle School
Author : Namrata
Publisher : Selina Publishers Pvpvt Ltd

MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
Oct ' 24	Ch-6 : Chemical Reaction	5	
	Class Test	1	LPQ will be provided
Nov'24	Ch- 6 : Chemical Reaction	5+ 1	
	class Test	1	Activity
Dec'24	Ch- 7 : Hydrogen Ch- 8: Water	3+1 3+1	LPQ will be provided
Jan'25	Ch- 9 : Carbon and it's Compounds	6	
	Class test	1	worksheet will be provided
Feb' 25	Revision		
	Class Test		worksheet will be provided
<ul style="list-style-type: none"> PROJECT WILL BE DISCUSSED IN CLASS The above mentioned periods are approximate) All chapters of Unit-I will be included in Unit-II (Except ch-2) 			

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'24	Chapter 2: Reproduction in plants	5	Worksheet will be provided
November'24	Chapter 3: Reproduction in humans	4	Worksheet will be provided Activity.
	Class Test	1	
	Chapter 5: Endocrine system and Adolescence	2	

December'24	Chapter 5: Endocrine system and Adolescence	3	Worksheet will be provided Activity.
	Class test	1	
	Chapter 9: Food Production	2	
	Project Discussion	1	
January'25	Chapter 9: Food Production	3	Worksheet will be provided
	Class Test	1	
	Revision	4	
February '25	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 :Computer

Textbook Name : TouchPad
Publisher : Orange Education

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
Oct'24	Chapter 6: App Development	2	Worksheet will be provided
Nov'24	Chapter 3: Algorithm and Flowchart	2	
Dec'24	Chapter 3: Algorithm and Flowchart Chapter 4: Program Coding	2 4	Worksheet will be provided
Jan'25	Chapter 4: Program Coding(cont.)	3	Worksheet will be provided
	Project Discussion	1	
	Chapter 5: Conditional, Looping and Jumping Statements	4	Lab Activity
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 1. Name : नूतन सरल हिंदी माला 3
Author : कविता बासु , ए . के मिश्र, सुदामा प्रसाद
Publisher : गीयल ब्रदर्स प्रकाशन

MONTH	TOPIC	NO. OF PERIODS	WORKSHEETS/ACTIVITY
Sep'24	.हुआ सवेरा	2	
Oct'24	शब्दार्थ , प्रश्न उत्तर	2	
	. Class Test	1	
	मिठाई की जड़	2	Worksheet will be provided
	. शब्दार्थ , प्रश्न उत्तर	2	
Nov'24	. अच्छा कौन	2	Worksheet will be provided
	शब्दार्थ	1	
	. प्रश्न उत्तर	2	
	Class Test	1	
	. अनुच्छेदलेखन - दीपावली	2	
Dec'24	. गांव की झलक	2	Worksheet will be provided
	शब्दार्थ	1	
	. प्रश्न उत्तर	2	
	अभ्यास कार्य	1	
	. Class Test	1	
Jan'25	पेड़ की महिमा	2	Worksheet will be provided
	शब्दार्थ	1	
	प्रश्न उत्तर	2	
	अभ्यास कार्य	1	
	Class Test	1	
Feb'25	अनुच्छेदलेखन -खेलकूद का महत्व	2	
	विलोम शब्द	2	
	पर्यायवाची शब्द	2	Worksheet will be provided
	Class Test	2	
	Revision Class		

SUBJECT : BENGALI (3rd lang)

Textbook Name : সহজ পাঠ (দ্বিতীয় ভাগ)

Publisher's Name : Katha o Kahini Prakashani

MONTH	TOPIC	NO.OF PERIODS	WORKSHEETS/ACTIVITY
Sept'24	Introduction	1	
Oct'24	ষষ্ঠ পাঠ (chapter 6) Class test Paragraph - গাছ আমাদের বন্ধু	3 1 1	Class notes
Nov'24	সপ্তম পাঠ (chapter 7) Paragraph - আমার শহর	3 1	Class notes
	Class Test	1	
Dec'24	অষ্টম পাঠ (chapter 8) Translation (English to Bengali)	3 2	Worksheet
	Class test	1	
Jan'25	নবম পাঠ (chapter 9) Paragraph - রঙের উৎসব	3 1	Class notes
	Class Test	1	
Feb'25	Revision	4	Worksheet

SUBJECT: PHYSICAL AND HEALTH EDUCATION

MONTH	TOPIC	NO. OF PERIODS	ACTIVITY
September '24	1. Fitnessgram	4	• Free Hand Exercises
	2. Cricket	4	• Rules Ragulations • Techniques And Skills
October '24	1. Fitnessgram	4	• Free Hand Exercises
	2. Badninton	4	• Rules Ragulations • Techniques And Skills
November '24	1. Mass Drill & Fitnessgram	4	• Callisthenics, Aerobics & Yoga.
	2. Basket Ball	4	• Rules Ragulations • Techniques And Skills
December '24	1. Mass Drill & Fitnessgram	4	• Callisthenics, Aerobics & Yoga.
	2. Football	4	• Rules Ragulations • Techniques And Skills
January '25	1. Mass Drill & Fitnessgram	4	• Callisthenics, Aerobics & Yoga.
	2. Table Tennis, Chess & Carrom	4	• Rules Ragulations • Techniques And Skills

SUBJECT : Art & Craft**Textbook Name : Little Bear Creative Art & Craft –8****Author : Monika Verma & Jayesh Seth****Publisher : Turtle Books**

MONTH	Art & Craft	NO.OF PERIODS	WORKSHEETS/ACTIVITY
September'24	Animal Study - Birds	1	Drawing & rendering
October'24	Landscape - Cityscape	1	Sketching with pen
	Desert	2	Painting with poster colours
	Leonardo Da Vinci	1	Explanation
November'24	Vehicle- Truck	1	Painting with Poster colours
	Hands & Feet	1	Sketching
	Portrait study	2	With any medium
December'24	Composition	2	Poster colour/ Pencil colours
	Folk art Pahari	2	Painting with water colour
January'25	Story Board	2	Drawing
	Braided Doormat	2	Jute craft
February'25	Paper mache Bowl	2	Paper craft

SUBJECT : Music

MONTH	TOPIC	ACTIVITY DONE
Sep24	Jai Jai devi Durga	Activity
Oct'24	Diwali song	Activity
Nov 24	Environment song	Activity
Dec 24	Christmas carol	Activity
Jan 25	Annual programme songs	Activity