

SYLLABUS SEMESTER - 1 CLASS: 7 [2026-27]

SUBJECTS	LESSON NO.	LESSON NAME	PAGES (FROM- TO)
Math-1	1	INTEGERS [UNIT]	
	3	RATIONAL NUMBERS [UNIT]	
BLOCK	4	EXPONENTS AND POWERS	
	6	RATIO AND PROPORTION	
	8	ALGEBRAIC EXPRESSION	
	NOTE	FOR HANDWRITING 2.5, FOR GENERAL DISCIPLINE 2.5	
Math-2	2	FRACTIONS AND DECIMALS [UNIT]	
	5	SETS [UNIT]	
Block	7	PERCENTAGE AND ITS APPLICATIONS	
	10	LINES AND ANGLES	
	NOTE	FOR HANDWRITING 2.5, FOR GENERAL DISCIPLINE 2.5	
English-1	1	Nouns [unit]	
	2	Adjective[unit]	
	3	Pronouns [unit]	
Block	5	Agreement of subject and verb	
	7	Expressing the Present	
	8	Expressing the Past	
	9	Expressing the Future	
	10	Adverbs	
	11	Prepositions	
	25	Words: A mixed Bag (Idioms +Phrasal Verbs)	
		Letter Writing (Informal)	
		Comprehension, Composition, Autobiography	
		Handwriting-2.5, Discipline-2.5	
English-2	2	Stopping by woods on a snowy evening (UNIT)	
	3	The Trojan horse (UNIT)	
Block	8	Jane Eyre at Lowood Institution	
	9	Beautiful Mandakini	
	10	The Hero	
	11	The Diamond necklace	
		* For conduct and neatness -5 marks	
Computer	1	Hardware Components of a Computer (Unit)	
	2	Number Systems(Unit)	
Block	5	Introduction to MS Excel 2019	
	6	Editing and Formatting Worksheets	
		Handwriting-2.5, Discipline-2.5	
		Typing	
Chemistry			
Unit - I	Chapter - 1	Matter and its composition	
Unit - I	Chapter - 2	Physical and Chemical Changes	

	Chapter - 3	Elements, Compounds and Mixtures	
	Chapter - 4	Atomic Structure	
History & Civics	1	Rise and Spread Of Christianity (UNIT)	
	3	Rise and Spread of Islam	
Block [History]	4	The Turkish Invasions	
	5	The Delhi Sultanate	
	11	Bhakti and Sufi Movements	
Civics	1	The Constitution of India (Unit)	
		Handwriting-2.5, Discipline-2.5	
Geography	2	Atmosphere (UNIT)	
	3	Greenhouse Effect and Global Warming (UNIT)	
Block	4	Weather and Climate	
	5	Types of Rocks	
	6	Weathering and Soil Formation	
	10	Europe	
	11	Australia	
		Map Pointing- Europe and Australia	
		Handwriting-2.5, Discipline-2.5	
Biology	1	Plant and Animal Tissues (Unit)	
	3	Nutrition in Plants: Photosynthesis	
	4	Respiration in Plants	
Block		Handwriting and Neatness: 2.5; Discipline: 2.5	
Physics	1	Physical quantities and measurement UNIT	
	2	Motion	
Block	3	Energy	
	4	Light	
		05 MARKS FOR DISCIPLINE AND NEATNESS	
Moral Science	1	Reverence Toward God [UNIT]	
	2	God is One [UNIT]	
	3	The Presence of God	
Block	5	Say 'NO' To Bad Things	
	6	Do's and Don'ts	
	8	Being Respectful	
		For Handwriting and Discipline - 10 Marks	

SYLLABUS SEMESTER - 2 CLASS: 7 [2026-27]

SUBJECTS	LESSON NO.	LESSON NAME	PAGES (FROM-TO)
Math-1	6	RATIO AND PROPORTION [UNIT]	
	9	LINEAR EQUATIONS AND INEQUALITIES [UNIT]	
BLOCK	12	CONGRUENCE OF TRIANGLES	
	16	PERIMETER AND AREA	
	NOTE	FOR HANDWRITING 2.5, FOR GENERAL DISCIPLINE 2.5	
Math-2	7	PERCENTAGE AND ITS APPLICATIONS [UNIT]	
	11	TRIANGLE AND ITS PROPERTIES [UNIT]	
Block	2	FRACTIONS AND DECIMALS	
	13	PRACTICAL GEOMETRY	
	17	DATA HANDLING	
	NOTE	FOR HANDWRITING 2.5, FOR GENERAL DISCIPLINE 2.5	
English-1	12	Conjunctions	
	14	Articles	
	15	Active and Passive [unit]	
Block	16	Direct and Indirect Speech	
	20	Kinds of Sentences : Meaning	
	23	Punctuation	
	24	Grammar On The Go	
	25	Words : A Mixed Bag	
		Letter Writing (Formal and Informal)	
		Composition	
		Autobiography	
		Comprehension	
		Handwriting 2.5 + General Discipline 2.5	
English-2	12	The Lake Isle of Innisfree (UNIT)	
	14	The Christmas Truce (UNIT)	
Block	17	Tom comes home	
	20	The Inchcape Rock	
	21	Pip and the Convict	
	22	If	
		*For Handwriting and Discipline - 5 Marks	
Computer	7	An Introduction to Database (Unit)	
	8	Tables and Queries in MS Access 2019 (Unit)	
Block	9	Advanced Features of HTML	
		Handwriting 2.5 Gen. Discipline 2.5	
		Typing	
Chemistry	Chapter - 4	Atomic Structure (Reapated from Sem - 1)	
Unit - I	Chapter - 5	Language of Chemistry	
Block	Chapter - 6	Metals and Non-metals	
	Chapter - 7	Air and atmosphere	

History & Civics	8	The Arrival of the Mughals (UNIT)	
	9	Akbar- A Case Study	
Block [History]	10	The Mughal Empire After Akbar	
Civics	2	The Directive Principles of State Policy (UNIT)	
		Discipline-2.5, Neatness-2.5	
Geography	9	Energy and Power Resources (UNIT)	
	13	Antarctica (Unit)	
Block	1	Introduction to Topographical Maps	
	7	Need and Classification of Industries	
	8	Important Industries	
	12	Africa	
		Map Pointing- Africa and Antarctica	
		Neatness-2.5 and Discipline-2.5	
Biology	2	Plant and Animal Classification (Unit)	
	5	Organ Systems in Humans	
	6	Allergy	
		Neatness and Handwriting-2.5 and Discipline-2.5	
Block			
Physics	1	Light (Repeated from Sem 1)	
	2	Heat UNIT	
	3	Sound	
	4	Electricity and Magnetism	
Block		05 marks for Discipline and Neatness	
Moral Science	9	Keep on Trying [UNIT]	
Block	11	Dishonesty is Harmful [UNIT]	
	12	Living for others	
	14	Overcome your Fears	
	16	Will power	
		For Handwriting and Discipline - 10 Marks	

Class- 7

SEMESTER - 1

Bengali-1

Lesson no.	Lesson Names	Pages
১.	ব্যঞ্জনসন্ধি	(১-৬)
২.	বাংলা শব্দভাণ্ডার (unit)	(৭-১৫)
৫.	কারক, বিভক্তি ও অনুসর্গ	(৩৩-৪৩)
৬.	সমোচ্চারিত ভিন্নার্থক শব্দ (unit)	(৪৪-৪৮)
৯.	একই শব্দের ভিন্নার্থে প্রয়োগ	(৫৯-৬৪)
১১.	এককথায় প্রকাশ	(৭১-৭৬)
১২.	পদান্তর (unit)	(৭৭-৮৩)
১৫.	বোধ পরীক্ষণ	(৯৫-১১০)
১৭.	চিঠি লিখন	(১১৯-১৩০)
১৮.	প্রবন্ধ রচনা	(১৩১-১৫০)

Bengali-2

Lesson no.	Lesson Names	Pages
২.	পাগলা গণেশ (unit)	(১১-১৯)
৩.	সবচেয়ে ভালো (unit)	(২০-২৫)
৪.	জ্ঞানী	(২৬-২৯)
৫.	কুলি মজুর	(৩০-৩৪)
৬.	ধূলামন্দির	(৩৫-৩৮)
৭.	পরাজিত এভারেস্ট	(৩৯-৪৪)
১০.	এডিসনের আবিষ্কার	(৫৮-৬৩)

Handwriting-2.5
General Discipline-2.5

CLASS-7

SEMESTER- 2

Bengali-1

Lesson no.	Lesson Names	Pages
৩.	ণত্ব-বিধান ও ষত্ব-বিধান (unit)	(১৬-২২)
৪.	বাক্য ও তার শ্রেণিবিভাগ (unit)	(২৩-৩২)
৭.	সমার্থক শব্দ	(৪৯-৫৩)
৮.	বাগ্‌ধারা	(৫৪-৫৮)
১০.	বিপরীত শব্দ	(৬৫-৭০)
১৩.	শব্দদ্বৈত ও ধ্বন্যাভূত শব্দ	(৮৪-৯০)
১৫.	বোধ পরীক্ষণ	(৯৫-১১০)
১৭.	চিঠি লিখন	(১১৯-১৩০)
১৮.	প্রবন্ধ রচনা	(১৩১-১৫০)

Bengali-2

Lesson no.	Lesson Names	Pages
১২.	আমার বাড়ি (unit)	(৭২-৭৫)
১৩.	খাঁড়ামশাই (unit)	(৭৬-৮৩)
১৪.	অপুর কল্পনা	(৮৪-৮৮)
১৫.	আমাদের দেশ	(৮৯-৯২)
১৬.	সভ্য ও অসভ্য	(৯৩-৯৭)
১৭.	বাংলা টাংলা	(৯৮-১০১)

Syllabus

Class 7 Subject – Bengali (Third Language)

Name of the book: সাহিত্য কথা-দ্বিতীয় ভাগ

1st Semester Syllabus

S.No.	Lesson No.	Topic	Pages (From- To)
1.	2.	একটি হাঁসের জন্য	7-10
2.	3.	কখন কোন কাজ	11-14
3.	4.	কাকের সংখ্যা	15-18
4.	6.	একবারে না পারিলে	21-24
5.	9.	হাট	31-33
6.		অনুচ্ছেদ রচনা	
7.		বোধ পরীক্ষণ	
	2 nd	Semester Syllabus	
1.	10.	আমরা বাঙালি	34-37
2.	14.	কবিগুরু রবীন্দ্রনাথ	49-52
3.	15.	প্রজাপতি	53-55
4.	18.	শরীরের কাজকর্ম	63-66
5.	19.	প্রার্থনা	67-69
6.		অনুচ্ছেদ রচনা	
7.		বোধ পরীক্ষণ	

CLASS-7 HINDI-1

SEMESTER -1

<u>Lesson</u>	<u>Chapter</u>		<u>Page no.</u>
1.	भाषा लिपि एवं व्याकरण।	[UNIT]	11-- 15
3.	शब्द विचार।	[UNIT]	20 -- 25
4.	संज्ञा।		26 -- 30
5.	सर्वनाम।		31 -- 34
6.	विशेषण।		35 -- 40
11.	शब्द भंडार [विपरीतार्थक, पर्यायवाची, अनेकार्थक शब्द]		68 -- 72
12.	मुहावरे और लोकोक्तियां		79 -- 85
18.	अपठित गद्यांश।		115 - 119
21.	अनुच्छेद लेखन		134 - 136

NOTE -- In block tests, 5 marks will be allotted for conduct and neatness.

SEMESTER-2

7.	लिंग और वचन।	[UNIT]	41 -- 48
8.	कारक।		49 -- 52
9.	क्रिया और काल।		53 -- 53
11.	शब्द भंडार। [अनेक शब्दों के लिए एक शब्द, श्रुति सम भिन्नार्थक शब्द, एकार्थी प्रतीत होने वाले शब्द]	[UNIT]	72 -- 78
13.	वाक्य-विचार		86 --90
16.	विराम- चिह्न।		106 - 109
18.	अपठित गद्यांश।		115 - 119
20.	पत्र-लेखन।		125 - 133

NOTE -- In block tests, 5 marks will be allotted for conduct and neatness.

CLASS -7 HINDI-2

SEMESTER-1

<u>Lesson</u>	<u>Chapter.</u>		<u>Page no.</u>
1.	भारत देश।	[UNIT]	9 – 14
5.	कर्मवीर		37 -- 43
6.	महान विभूति डॉ॰ राजेन्द्र प्रसाद	[UNIT]	46 -- 53
7..	मातृभूमि का मान		54 -- 63
9.	चंद्रशेखर आजाद		74 -- 81
10	ऊटी की यात्रा		83 -- 90

NOTE -- In block tests, 5 marks will be allotted for conduct and neatness.

SEMESTER-2

12.	माँ : जीवन संचालिका	[UNIT]	99 -- 106
13.	छोटा जादूगर।		108 -- 116
14..	प्रेम में परमेश्वर।		117 -- 126
15.	रहीम के दोहे।	[UNIT]	127 -- 133
16.	बूढ़ी काकी		136 -- 146

NOTE -- In block tests, 5 marks will be allotted for conduct and neatness.

ST. XAVIER'S SCHOOL, BURDWAN
Syllabus for 1st and 2nd Semester Examination 2026 - 2027

Class: 7 Subject: Hindi-3
Name: वाणी हिंदी पाठ्यपुस्तक - 4
Author : सदन कुमार सिंह
Publisher : गुरुकुल पब्लिकेशन 4

Semester - 1

S.No.	Lesson No.	Topic	Pages (From - To)
1.	1.	कुछ कर दिखलाना	11 – 15
2.	2.	स्वर्ग पर अधिकार	16 – 22
3.	3.	गुदड़ी के लाल	23 – 29
4.	4.	शेर और लड़का	30 – 37
5.	6.	उड़ने वाला घोड़ा	46 - 54

Note: 5 marks for conduct and neatness.

S.No.	Lesson No.	Unit Topics	Pages (From - To)
1.	1.	कुछ कर दिखलाना	11 – 15
2.	2.	स्वर्ग पर अधिकार	16 – 22

Semester - 2

S.No.	Lesson No.	Topic	Pages (From - To)
1.	8.	सिख मेरे दोहे (रहीम)	63 – 67
2.	10.	दशहरे का मेला	75 – 81
3.	11.	मच्छर बाबू	83 – 90
4.	12.	कदंब का पेड़	91 – 97
5.	14.	सच्चा ज्ञान	106 - 114

Note: 5 marks for conduct and neatness.

S.No.	Lesson No.	Unit Topics	Pages (From - To)
1.	8.	सिख मेरे दोहे (रहीम)	63 – 67
4.	12.	कदंब का पेड़	91 – 97