Syllabus of Class IV

(For 2022-23 academic year)



Mount Carmel School, Dhupguri

A Carmelite Institution (OCD)

Affiliated ICSE WB-359

Magurmari, P.O-Dhupguri, Dist.- Jalpaiguri, West Bengal 735210

English language

SYLLABUS 2022-23			
SUBJECT	ENGLISH LANGUAGE		
CLASS	IV		
SECTION	A & B		
NAME OF THE TEACHER	JOY NARJINARY		
	FIRST UNIT TEST		
	CLID HAUTO	252122 411 27752	
UNIT	SUB-UNITS	PERIOD ALLOTTED	
	- 6 W		
Chapter 1 – Sentences	Definition	3	
	• Revision		
Chantan 2 Minds of Contac	5.6.11		
Chapter 2 – Kinds of Sentences	Definition	5	
	 Kinds – Assertive, Interrogative, 	5	
	Imperative & Exclamatory		
Chapter 2 Subject and	D. C. W.		
Chapter 3 – Subject and Predicate	Definition	4	
Predicate	Understanding Analysis of this of the standard s	4	
	Applying Subject & Predicate		
	- 6		
Chapter 4 – Nouns	Definition		
	Kinds – Common, Proper, Countable,	4	
	Uncountable, Abstract, Concrete,		
	Material Collective		
Charatau F. Navusa Navushau	D. C. W.		
Chapter 5 – Nouns – Number	Definition Various Pulse	4	
	 Various Rules 		
Chapter & Nounc Conder	- Definition		
Chapter 6 – Nouns – Gender	Definition Kinds Massuling Familian	4	
	Kinds – Masculine, Feminine,	4	
	Common, Neuter		
	HALF YEARLY EXAMINATION		
UNIT	SUB-UNITS	PERIOD ALLOTTED	
Chapter 7 – Nouns – Possession	Definition		
	Rules	4	
	 Application 		
Chapter 8 – Adjectives	• Definition		
	 Kinds – Quality, Number, Quantity, 	5	
	Demonstrative, Possessive		

Chapter 9 – Adjectives – Degrees of Comparison	 Definition Kinds – Positive, Comparative, Superlative 	4
Chapter 10 – Articles – A, An & The	RulesApplication	4
Chapter 11 – Pronouns	 Definition Number and Gender of Pronouns Personal Pronouns Possessive Pronouns Vs Possessive Adjectives 	6
Chapter 12 – Verbs	 Definition Kinds of Verbs – denotes being, denotes action, denotes possession 	5
Chapter 13 – Subject-Verb Agreement	DefinitionTransitive & Intransitive	4
Chapter 14 – Tenses	 Definition Simple Present Simple Past Simple Future Forms 	6
	ANNUAL EXAMINATION	
UNIT	SUB-UNITS	PERIOD ALLOTTED
Chapter 15 – Adverbs	DefinitionKinds – Manner, Time, Frequency	5
Chapter 16 – Prepositions	DefinitionKinds – Prepositions of Time	4
Chapter 17 – Conjunctions	DefinitionVarious Conjunctions	5
Chapter 18 – Interjections	DefinitionVarious Interjections	4
Chapter 19 – Capital Letters and Punctuation Marks	 Application of Capital Letters Punctuation marks – Comma, Apostrophe & Quotation marks 	4

Chapter 20 – Antonyms & Synonyms	Formation of AntonymsContextual use of synonyms	4
Chapter 21 – Understanding Words Better	HomophonesApplication	4
Chapter 22 - Letter Writing	Introduction to Formal & Informal LettersApplication	7
Chapter 24 - Paragraph Writing	Short Paragraph	7

English literature

CLASS- IV A/B

SUBJECT- ENGLISH LITERATURE

NAME OF THE TEACHER- HAIMANTI SAHA.

ACADEMIC YEAR- 2022-23

UNIT TEST		
UNIT	SUB UNIT	PERIOD ALLOTTED
POEM- THE SHADOW	Course book	6
STORY- HENRY, THE CHAMELEON	Course book Story explanation Word meaning Comprehension- Section A Section B Word web Grammar Study skills Work book	9
STORY- A TIME TO CELEBRATE	Course book	9
POEM- THE SPARROW	Course book Poem Word meaning Comprehension- 1. Section A 2. Section B Word web Grammar Study skills	6
	HALF YEARLY	
UNIT	SUB UNIT	PERIOD ALLOTTED

STORY- WHAT LUCY FINDSIN	Course book	
THE WARDROBE	Story explanation	
THE WARDRODE	5 Story explanation	
	Word meaning	
	 Comprehension- 	9
	1. Section A	
	2. Section B	
	Word web	
	 Grammar 	
	 Study skills 	
	Work book	
DRAME- DAVID COPPERFIELD:	Course book	
MY EARLIEST MEMORIES	Drama explanation	
	 Word meaning 	9
	 Comprehension- 	
	1. Section A	
	2. Section B	
	Word web	
	• Grammar	
	Study skills	
20514 7115 01125	Work book	
POEM- THE SNARE	Course book	
	Poem Word magning	
	Word meaning	6
	• Comprehension-	
	1. Section A	
	2. Section BWord web	
	Grammar	
	Study skills	
STORY- PARALYMPICS	Course book	
310K1- PARALTIVIFICS	Story explanation	
	Word meaning	
	Comprehension-	9
	1. Section A	
	2. Section B	
	Word web	
	Grammar	
	Study skills	
	Work book	
STORY- MOTHER TERESSA	Course book	
	 Story explanation 	
	Word meaning	9
	Comprehension-	
	1. Section A	
	2. Section B	
	Word web	
	Grammar	
	 Study skills 	
	Work book	
POEM- HOW THE LITTLE KITE	Course book	
LEARNED TO FLY	• Poem	
	 Word meaning 	6
	 Comprehension- 	
	1. Section A	
	2. Section B	

	Maria al	
	Word web	
	• Grammar	
	Study skills	
GRAPHIC STORY- ROBIN	Course book	
HOOD AND LITTLE JOHN.	Story explanation	
	Word meaning	9
	Comprehension -	9
	1. Section A	
	2. Section B	
	Word web	
	Grammar	
	 Study skills 	
	Work book	
	ANNUAL	
	EXAMINATION	
UNIT	SUB UNIT	PERIOD ALLOTTED
STORY- THE ELEMENTS	Course book	
	 Story explanation 	
	Word meaning	
	Comprehension -	9
	1. Section A	
	2. Section B	
	Word web	
	Grammar	
	Study skills	
	Work book	
POEM- LINES WRITTEN IN	Course book	
EARLY SPRING	• Poem	
EARLY SI KING	Word meaning	
	Comprehension -	6
	1. Section A	
	2. Section B	
	Word web	
	Grammar	
	Study skills	
DRAMA- THE BOY WHO	Course book	
SAVED HIS VILLAGE	Drama explanation	
SAVED HIS VILLAGE	Word meaning	
	_	9
	Comprehension - 1 Section A	
	 Section A Section B 	
	Word web	
	• Grammar	
	Study skills	
STORY CHARLES AND THE	Work book	
STORY- CHARLIE AND THE	Course book	
CHOCOLATE FACTORY	Story explanation	
	Word meaning	9
	Comprehension -	
	1. Section A	
	2. Section B	
	Word web	
	Grammar	

	Study skills Work book	
POEM- BINKER	Course book Poem Word meaning Comprehension - 1. Section A 2. Section B Word web Grammar Study skills	6
GRAPHIC STORY- MAD HATTER'S TEA PARTY	Course book	9
STORY- MY EARLY HOME	Course book Story explanation Word meaning Comprehension- Section A Section B Word web Grammar Study skills Work book	9



Syllabus 2022-2023		
Subject	Hindi	
Class	IV	
Section	A & B	
Name of the Teacher	Godliva Kujur	

	Unit Test Examination		
	Chapters	No. of periods allotted	
गुलमोहर हिन्दी	Chapter 1 (कविता) अगर ए पल जाते यहीं ठहर	5	
	Chapter 2 (एकांकी) जैसी करनी वैसी भरनी	5	
पाठ्यपुस्त क	Chapter 3 (जीवनी) फ्लोरेंस नाईटिंगल	5	
۳,	Chapter 4 (कविता) जीवन की सीख	4	
	" Chapters	No. of periods allotted	
	Chapter 1भाषा	5	
सुबोध	Chapter 2वर्ण विचार	5	
व्याकरण	Chapter 3शब्द और वाक्य	5	
	Chapter 4शब्द भंडार	6	
	Chapter 5 संज्ञा	5	

		Half Yearly Examination	
		Chapters	No. of periods allotted
गुलमोहर हिन्दी	Chapter 5	(कहानी) पागल हाथी	5
-	Chapter 6	(लेख) पोंगल	5
पाठ्यपुस्तक	Chapter 7	(कहानी) दो माताएँ	5
	Chapter 8	(आपबीती) शाबाश ! सुनीता विलियम्स	5
	Chapter 9	(जीवनी) वैज्ञानिक लुई ब्रेल	5
		Chapters	No. of periods allotted
सुबोध	Chapter 6	वचन	5
तुषाय	Chapter 7	लिं ग	5
व्याकरण	Chapter 8	सर्वनाम	5
	Chapter 9	विशेषण	5
	Chapter 10	क्रिया और काल	5

		Annual Exa	mination
		Chapters	No. of periods allotted
गुलमोहर	Chapter 10	(कविता) हवा चली	5
ड हिन्दी	Chapter 11	(प्रेरक प्रसंग) मेहनत का फल	5
	Chapter 12	(आत्मकथा) ग्ब्बारे की आत्मकथा	5
पाठ्यपुस्तक	Chapter 13	9	6
	Chapter 14	(लेख) पर्यावरण प्रदूषण	6
		Chapters	No. of periods allotted
 मुबोध	Chapter 11	अशुद्धि –शोषण	5
3	Chapter 12	विराम चिन्ह	5
व्याकरण	Chapter 13	मुहावरे	5
	Chapter 14	अन्च्छेद - लेखन	5
	Chapter 15	निबंध लेखन	5
	Chapter 16	अपठित गद्यांश	5
	Chapter 17	पत्र- लेखन	5
	Chapter 18	कहानी लेखन	5



SYLLABUS – 2	022 - 2023
SUBJECT	BENGALI
CLASS	4
SECTION	A & B
NAME OF THE TEACHER	Moumi Dey
FIRST UNIT	TEST
<u>UNIT</u>	PERIOD ALLOTTED
(পাঠ্য)	
১। একতাই বল	5
২। সংকম্প	5
৩। শকুন্তলা	5
৪। শরৎ	5
(ব্যাকরণ)	
১। ভাষা ও ব্যাকরণ	5
২। ধুনি ও বর্ণ	5
৩। শব্দুপদ ও বাক্য	3
৪। পদ পরিচয়	3
HALF YEARLY EXA	MINATIONS PERIOD ALLOTTED
(পাঠ্য)	PERIOD ALLOTTED
১। দূরের পাল্লা	5

২। অতিথি	5
৩। বর্ষারানি	5
৪। বিধু মাস্টার	S
৫। ঘুম জাগানো পাখি	5
(ব্যাকরণ)	
১। ক্রিয়ার কাল	5
২। লিঙ্গ	3
৩। পুরুষ	3
৪। বচন	3
৫। সন্ধি	3
৬। পদান্তর	3
Annual examinat	ion
UNIT	PERIOD ALLOTTED
(পাঠ্য)	
১। টুনটুনি আর নাপিতের কথা	5
২। জালালাবাদের মুক্তি যুদ্ধ	5

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3

প্রতি পরীক্ষার রচনা ও চিঠি ক্লাসে দিয়ে দেওয়া হবে ।

Mathematics

SYLLABUS - 2022 - 2023			
SUBJECT	MATHEMATICS		
CLASS	CLASS IV		
SECTION A & B			
NAME OF THE TEACHER	A & B ANTARA DASGUPTA		
NAME OF THE TEACHER ANTARA DASGUITA			
	FIRST UNIT TEST		
UNIT	SUB UNITS	PERIOD ALLOTTED	
	1 Davising ones tons hundreds and		
UNIT ONE – NUMBER AND	1. Revising ones, tens, hundreds and	10	
NUMERATION	thousands	_ 10	
NOWIEXATION	2. 5 digit number	_	
	 6 digit number International Place value system 		
	5. Rounding off the number		
	1. Rules for Roman numerals		
UNIT TWO – ROMAN	2.Use of Roman numerals	2	
NUMERALS			
	4 4 1 1 4 1 4 1	T	
	1. Adding 4 digit numbers		
UNIT THREE - ADDITION	Adding more than two numbers	6	
CNII TIMEE - ADDITION	3. Word problems	-	
	4. Estimation in addition		
	4. Estimation in addition		
	1. Subtracting 4 digit numbers		
UNIT FOUR - SUBTRACTION	2. Word problems		
		12	
	3. Estimation in subtraction		
	4. Relation between Addition and		
	Subtraction		
	5. Combining Addition and subtraction		
<u>UNIT FIVE – MULTIPLICATION</u>	1.Multiplication table	10	
	2.Multiplication of a 4 digit number	10	
	by a 1 digit number		
	3. Word problems 4, Multiplication in the Lattice		
	Algorithm		

HALF YEARLY EXAMINATIONS				
UNIT	SUB UNITS	PERIOD ALLOTTED		
UNIT SIX – DIVISION	1. Division without remainder 2. Division with remainder 3. Division of 3 digit number by regrouping 4. Division of a 4 digit number by a digit number 5. Division by 10 and 100 6. Framing word problems 7. Unitary method	14		
UNIT SEVEN – MULTIPLES AND FACTORS	1. Multiples 2. Common multiples 3. LCM 4. Factors 5. HCF 6. Tests of divisibility 7. Prime and composite number 8. Prime factorisation	14		
UNIT EIGHT – FRACTIONS	 Introducing fraction Parts of a collection Types of fractions Addition of fractions Subtraction of fractions 	6		
UNIT NINE – MEASUREMENT(LENGTH, WEIGHT AND CAPACITY)	Conversion of Units of Length Conversion of units of weight Conversion of units of capacity A.Word problems	16		
UNIT TEN – GEOMETRY	1. Lines 2. Measuring and drawing line segments 3. Circle 4. Activities related to circles 5. Tangrams, Tiling, Symmetry, Nets 6. Three dimensional objects	10		
	ANNUAL EXAMINATION			
UNIT	SUB UNITS	PERIOD ALLOTTED		
UNIT ELEVEN – AREA AND	1. Perimeter of shapes 2. Finding area	5		

PERIMETER	3. Word problems	
UNIT TWELVE - TIME	1. Reading time to the exact minute	7
	2. A. M. And P. M.	
	3. Time conversion	
	4. Addition and subtraction	
	5. Calendar conversion	
	1.4.112	
UNIT THIRTEEN – MONEY	1.Addition and subtraction of money	
	2.Multiplication and division of	•
	money	4
	2. Making bills	
	1. Growing or reducing patterns in the 100 square	
	2. Patterns in multiplication	
UNIT FORTEEN – PATTERNS	3. Even and odd numbers	5
	4. Patterns with consecutive numbers	
UNIT FIFTEEN – DATA	1.Pictographs	
HANDLING	1 100081419113	
	2.Bargraphs	3

Science

SYLLABUS -2022-2023			
SUBJECT	SCIENCE		
CLASS	IV		
SECTION	A & B		
NAME OF THE TEACHER	SUJIT BHOWMICK	& RAJA KUNDU	
	FIRST UNIT TES	$oldsymbol{ au}$	
	TIRST CIVIT ILS		
UNIT	SUB UNITS	PERIOD ALLOTED	
ONII	SOD UNITS	TERIOD ALLO TED	
HINTE ONE FOOD WELLAT			
UNIT ONE – FOOD WE EAT		8	
LIMIT TWO THE TEETH			
UNIT TWO – THE TEETH			
		0	
		8	
LIMITATIDEE THE PROCESSIVE		0	
UNIT THREE – THE DIGESTIVE		8	
AND EXCRETORY SYSTEMS			
HAI	LF YEARLY EXAMI	NATION	
	T anno a		
UNIT	SUB UNITS	PERIOD ALLOTED	
UNIT FOUR – ADAPTATION IN		8	
ANIMALS			
UNIT FIVE – ADAPTATION IN		8	
PLANTS			
UNIT SIX – PLANTS IN THE		10	
SURROUNDINGS AND			
ENVIRONMENT			
UNIT SEVEN – AIR		8	
Δ	ANNUAL EXAMINA'	TION	
UNIT	SUB UNITS	PERIODS ALLOTED	
UNIT EIGHT – MATERIALS AND		8	
SOLUTIONS		O O	
BOLUTIONS			
UNIT NINE – LIGHT		8	
	T T		
UNIT TEN – MEASUREMENT		8	
UNIT ELEVEN – PUSH AND PULL		8	
UNII ELEVEN – PUSH AND PULL		0	
UNIT TWELVE– FRICTION AS A		0	
		8	
FORCE			
		<u></u>	



Syllabus 2022-2023	
Subject Social studies	
Class	IV
Section	A & B
Name of the Teacher	Manisha Agarwal

	Unit Test Examination	
	Chapters	No. of periods
Chapter 1	A Peep into the Past	5
Chapter 2	Sources of History	5
Chapter 3	Almanac	5

	Half Yearly Examination	
	Chapters	No. of periods
Chapter 4	A Good Citizen	5
Chapter 5	Map Reading	5
Chapter 6	Movements and Domains of the Earth	5
Chapter 7	Major Landforms on Earth	5
Chapter 8	Our CountryIndia	5

Annual Examination		
	Chapters	No. of periods
Chapter 9	The Four Major Metropolitans	5
Chapter 10	Some Other Cities	5
Chapter 11	India – Physical Divisions	5
Chapter 12	Indian Rivers	5
Chapter 13	Agriculture	5
Chapter 14	Unity in Diversity	5
Chapter 15	Environmental Pollution	5

Moral Science

SYLLABUS -2022-2023		
SUBJECT	MORAL SCIENCE	
CLASS	IV	
SECTION	A & B	
NAME OF THE TEACHER	Arpita Mukherjee	
NAME OF THE TEACHER	Aipita Withhierjee	
	FIRST UNIT TES	YT.
	FIRST UNIT TES	01
UNIT	SUB UNITS	DEDIOD ALLOTED
UNII	SUB UNITS	PERIOD ALLOTED
UNIT ONE- GOD		2
UNIT ONE-GOD		2
UNIT TWO – UNITY		
		2
UNIT THREE – SMILE		2
UNIT FOUR – OVER-		2
CONFIDENCE		
UNIT FIVE – THE DESERTER		2
НАІ	LF YEARLY EXAMI	NATION
UNIT	SUB UNITS	PERIOD ALLOTED
UNIT SIX – FORGIVENESS		2
UNIT SEVEN - HONESTY		3
UNIT EIGHT- GREED		3
OWIT EIGHT-GICLED		3
UNIT NINE – TIT FOR TAT		3
UNII NINE – III FOR IAI		3
UNIT TEN – WICKEDNESS		3
UNIT TEN – WICKEDNESS		3
	NNIIAI EYAMINA	
A	ANNUAL EXAMINA	TION
UNIT	ANNUAL EXAMINA SUB UNITS	TION PERIODS ALLOTED
A		TION
UNIT UNIT ELEVEN – WEAKNESSES		TION PERIODS ALLOTED 3
UNIT		TION PERIODS ALLOTED
UNIT UNIT ELEVEN – WEAKNESSES		TION PERIODS ALLOTED 3
UNIT UNIT ELEVEN – WEAKNESSES		TION PERIODS ALLOTED 3
UNIT UNIT ELEVEN – WEAKNESSES UNIT TWELVE – MANNERS		TION PERIODS ALLOTED 3
UNIT UNIT ELEVEN – WEAKNESSES UNIT TWELVE – MANNERS UNIT THIRTEEN – RIGHT		TION PERIODS ALLOTED 3
UNIT UNIT ELEVEN – WEAKNESSES UNIT TWELVE – MANNERS UNIT THIRTEEN – RIGHT		TION PERIODS ALLOTED 3
UNIT UNIT ELEVEN – WEAKNESSES UNIT TWELVE – MANNERS UNIT THIRTEEN – RIGHT DECISION		TION PERIODS ALLOTED 3



SYLLABUS -2022-2023			
SUBJECT	GK		
CLASS	IV	IV	
SECTION	A & B		
NAME OF THE TEACHER	Sister Magdalene &	Prataprudra Nag	
	FIRST UNIT T	EST	
UNIT	SUB UNITS	PERIOD ALLOTED	
Chapter 1 To Chapter 10		10	
	<u>'</u>		
	HALF YEARLY EXAN	IINATION	
UNIT	SUB UNITS	PERIOD ALLOTED	
Chapter 11-30		20	
ANNUAL EXAMINATION			
UNIT	SUB UNITS	PERIODS ALLOTED	
Chapter 31 To Chapter 50		20	

COMPUTER

SUBJECT	COMPUTER	
CLASS	IV	
SECTION	A AND B	
NAME OF THE TEACHER	DIBYAJYOTI MUKHERJEE	
	UNIT -I Examination	
CHAPTER-I	SUB UNITS	PERIOD ALLOTED
Computer Fundamental	Input, Process and Output	2
	Input Devices	2
	Processing Devices	2
	Output Devices	2
	Computer Devices	3
	Computer Memory	3
CHAPTER-2	SUB UNITS	PERIOD ALLOTED
More on Window 7	Files and Folders	3
	Disk and Drives	2
	Working with Files and Folders	3
	Total	8
	Half- Yearly Examination	·
CHAPTER-3	SUB UNITS	PERIOD ALLOTED
	Requirments of a Multimedia	2
	Component of Multimedia	3
Mutimedia	Uses Multimedia	3
	Installing Multimedia	2
	Using A Multimedia Application	2
	Playing an Audio/video Flies	1
	Playing Games in Window 7	1
	Total	14
CHAPTER-4	SUB UNITS	PERIOD ALLOTED
More on LOGO	Recap of Primitives	2
	Pen primitives	2
	Colour Primitives	2
	Repeat Primitives	2
	Text Primitives	2
	Total	10
CHAPTER-5	SUB UNITS	PERIOD ALLOTED
	Inserting Text	2
	Selecting Text	1
	Deleting Text	2
Editing in MS Word	Copying and Moving Text	2
	Undo and Redo Buttons	2
	Finding and Replace Text	2
	Spelling and Grammar	2
	Theasures	2

	Total	15	
Annual Examination			
CHAPTER-6	SUB UNITS	PERIOD ALLOTED	
Formatting in MS Word	Formatting Text	2	
	Using Font Dialog Box	2	
	Using Format Painter	2	
	Changing the Text Allignment	2	
	Adding Bullets and Numbering	2	
	Applying Borders and shading	1	
	Changing Text Case	1	
	Total	12	
CHAPTER-7	SUB UNITS	PERIOD ALLOTED	
	Microsoft Power Point	1	
	Microsoft Power Point Windows	1	
	Creating a New Presentation	2	
	Working With Slides	2	
Introduction to Microsoft Power	Viewing a Slide Show	2	
Point	Saving a Presentation	2	
	Opening a Existing Presentation	2	
	Printing a Presentation	2	
	Clossing a Presentation and Exiting	1	
	Total	15	
CHAPTER-8	SUB UNITS	PERIOD ALLOTED	
Fun with Tux Paint	Recap of Tools	1	
	Magic Tool	1	
	Stamp Tool	2	
	Storyboard	2	
	Total	6	
CHAPTER-9	SUB UNITS	PERIOD ALLOTED	
Introduction to the Internet	Internet Terms	1	
	Internet Explorer	1	
	Opening a Website in a Web Browser	2	
	Searching on the Internet	2	
	Total	6	