# City Montessori School, Lucknow Syllabus 2024 – 2025 Class IV

S.No.	Subject	Page Number
1.	Moral Education	3
2.	English	5
3.	Hindi	16
4.	Mathematics	21
5.	Science	24
6.	Social Studies	25
7.	Art & Craft	28
8.	Computational Thinking & ICT	28

NOTE: The semester system will be followed for all the subjects <u>EXCEPT</u> the following:

(1) English Language (2) Hindi Language (3) Mathematics

# AIMS AND OBJECTIVES

#### MORAL EDUCATION:

- To enable the students to develop good habits and character right from childhood.
- 2. To enable the students to learn basic manners and etiquette.
- To enable the students to know and practice certain values like caring, sharing, generosity, friendliness, thankfulness, cooperation etc. during their growing years.
- 4. To enable them to appreciate the beauty of the creation and to be grateful to its creator (God).

#### **ENGLISH:**

- To develop in pupils the ability to express themselves in intelligible and acceptable forms of English.
- 2. To encourage fluent self-expression in speech and writing.
- 3. To develop the habit of micro-skills of listening.
- 4. To develop the ability to read aloud intelligibly and to read silently with understanding.
- 5. To form enduring reading habits and to extend the range of their ideas by the reading of factual and imaginative writing.
- 6. To enable the students to appreciate the literary work of various writers.
- To enable the students to develop their phonetics, pronunciation and voice modulation skills.
- 8. To develop an elegant cursive handwriting.

#### HINDI:

- 1. To impart the knowledge of the structure of the language.
- 2. To enable the students to use idioms and phrases appropriately through their regular use and practice.
- 3. To develop the ability to use difficult literary terms appropriately and pronounce them correctly.
- 4. To enable the students to understand and to speak flawlessly.

#### **SOCIAL STUDIES:**

- 1. To help the children to understand the world they live in.
- 2. To develop the qualities of cooperation, generosity and sympathetic outlook.
- 3. To develop the love for nature, travels and knowledge about other countries.
- 4. To develop international understanding.
- To provide the learners with an understanding of past events and persons and their roles in shaping present day lives and a visualisation of future changes.
- 6. To provide knowledge of human systems in areas of government and culture.

#### **MATHEMATICS:**

- 1. To develop the skills in mathematical computations and calculations.
- 2. To develop a scientific attitude to analyse any situation logically.
- 3. To develop the ability of presenting a thought with exactness and brevity.
- 4. To enable the pupils to put forth arguments when convinced about their correctness without hesitation.
- 5. To help the children to appreciate the geometrical and symmetrical shapes of the natural objects.

## **COMPUTATIONAL THINKING & ICT:**

- 1. To develop logical and analytical thinking.
- To enable the students to comprehend the concepts and practices of computer science.
- To help the students to comprehend and to apply the fundamental concepts of programming.
- 4. To develop the detailed insight of applications of computer.
- 5. To develop the ability to solve problems using both structured and modular approach.
- 6. To create an awareness of ethical issues related to computing.
- 7. To appreciate the implications of computer in contemporary society.
- 8. To acquire knowledge on theoretical concepts, applications and programming aspects of computer science.

#### SCIENCE:

- 1. To develop the child's creative potential.
- 2. To enhance the observational and drawing skills of the child.
- 3. To develop a scientific attitude in the learner.
- 4. To acquaint the child with the wonderful achievements of science.

# MORAL EDUCATION

Name of the Textbook: Moral Education Lessons Grade 4

Author: Dr Foo M. Mohajer Publisher: Royale Publishers

# MORAL EDUCATION IS A GRADED SUBJECT.

	MARC	H – SEPTEMBER (FIRST TERM)	
Suggested Months	Chapter Number	Name of the Chapter	Page
MARCH - MAY	1	Obedience The Train that Would not Stay on the Track	1-8
		Ground Rules (written) Memorise – Prayer on pg 7	
	2	Forgiveness	9-14
		Memorise – Prayer on pg 13 Once Enemies, Now Friends	
JULY	3	Courtesy	15-21

## Example is always more efficacious than precept. - Dr. Johnson

		The Prince of Virtues	
		Memorise – Prayer on pg 20	
AUGUST	4	Consideration	
		Memorise – Prayer on pg 25	22-25
		Travelling Without Reservation	22-23
SEPTEMBER	5	Love and Gratitude	26-32
		The Wise and Grateful	
		Project based on the virtue of the month.	
		REVISION	

In addition, the following virtues should be discussed while explaining the chapters: Sharing, Caring, Cooperation, Friendship, Peacefulness, Creativity, Helpfulness, Manners, Obedience, Thankfulness, High Aim / Perfection, Courage, Perseverance, Will Power.

#### Note:

- 1. For the virtues project scrap book to be maintained.
- 2. CMS Philosophy to be taught orally during the Prayer Assembly.
- 3. Co-operative Games: Minimum two games will be mastered by every child each month.
- 4. Flowers of One Garden, CMS Song Book, Prayer book to be carried to the Prayer Assembly by every child.

	OCTOR	ER – FEBRUARY (SECOND TERM)	
Suggested Months	Chapter Number	Name of the Chapter	Page
OCTOBER	6	Unity and Abolition of all Prejudices	33-39
		In Search of a New Home Memorise prayer on pg 38	
NOVEMBER	7	One World Auxiliary Language	40-43
		I want Vinagrad Activity – Skit on the theme of the story	
DECEMBER	8	Sacrifice	44-48
		The Sacrifice of the Grasshoppers – Activity 1 - Greeting cards, Activity 2 – Field Trips. Activity 3 -Visit for taking care of under privileged children.	
JANUARY	9	Service	49-56
		Florence Nightingale CMS Slogan "One day I Will Unite the World" – Explanation	
FEBRUARY		REVISION	
		Project based on Peace & Unity after the Tableau show.	

In addition, the following virtues should be discussed while explaining the chapters: Empathy, Kindness, Caring, Generosity, Responsibility, Happiness and Fairness.

ENGLISH

Name of the Textbook: New Mulberry English Course Book 4

(Term I & Term II)

New Mulberry English Workbook 4

Author: Anahita Lee

Publisher: Oxford University Press

			TERM I -	TERM I - MARCH - SEPTEMBER	/BER		
Name of the Topic	Genre	Author	Skills	Vocabulary	Integrated	Creative writing	Activities suggested
-				March to May	,		
Pippi Goes Fiction to the Circus Written	Fiction	Astrid Lindgren	<ul> <li>Reading comprehension</li> <li>Drawing Inferences &amp;</li> </ul>	Sensorial words (words of sound) Practice Wb Pg 46	Nouns: Concrete and Abstract, Syllabification (Cb:Pos.20-23)	An able fable. What is a Fable? Write a paragraph of 60-70 words.	<ul> <li>Read a Fable (Any from Aesop's, Jataka Tales, Panchatantra)</li> </ul>
			Justifying action     and     consequences     Writing skills     Collaborations		~ <b>:</b>	ending with a moral.	Story Writing –     Write a story using any of the prompts given on Cb Pg 23
Sunday (Poem Written)	Lyrical Poetry	Rabindranath Tagore	Interpretation of the poem     Identifying - rhyming scheme, themewood of the poem.     Learning about Indian poets     Writing skills	Personification, Rhyming words Practice Cb Pg 64		Use of Figurative Language Write a verse of four lines to describe your Sunday	Visual Poetry:     Create a visual representation of 'Sunday' by using images, drawings, or collages to complement the themes and emotions conveyed in the poem.
							Flocution drill

Henry	Fiction	Ruskin Bond	Reading	Adjectives,	Comprehension -	Paragraph	TWIST IN THE
(Written)			comprehension	Strong Verbs	Henry	Writing -	TALE Write a
			<ul> <li>Learning about</li> </ul>		Wb Pgs 18-20	Write a short	paragraph in about
			Indian authors		Revision of Tenses,	composition	60-70 words,
			Empathising with		Spelling Cb Pgs 45-	(40-50 words)	exploring what
			nature		48 Wb Pgs 20-22	about a time	happens next in
			• Discussion			when you were	Henry's life or
			Writing skills			kind to	imagine and
			9			someone and	describe a twist in
						how it made	the plot.
						you feel Cb Pg	Debate
						48.	Should Individuals
						<ul> <li>Character</li> </ul>	be allowed to keep
						Sketch -	unusual animals as
						Write a	pets
						character	<ul> <li>Investigate the</li> </ul>
						sketch of	consequences of
						author's	Henry's
						grandfather in	appearance at the
						40-50 words	nursery school,
							highlighting the fear
							and myth related to
							an unfamiliar
							creature
							(Oral discussion)
The Bell Of	Folktale	Adapted	Reading	Nouns	Articles &	What if?	Summarise an Indian
Atri		From An	comprehension	(common, proper,		(Alternate	folktale that you've
(Oral)		Italian	Cultural	collective,	(comma, period,	Endings)	read recently.
		Folktale	awareness	abstract)	hyphen, capital	Change the	
			Moral reasoning		letters, quotation	climax of the	
			<ul> <li>Interpretation of</li> </ul>		marks, question	story and craft a	

Activities suggested		Discuss the research work about dragons in the Chinese Mythology.     Elocution drill		Stretching a	sentence while	writing a recipe-	Answer who? what?	and ctratch the	centence What's	cooking? Step-wise	writing to create a	recipe.					Setting and	Characters - Write an	introductory	Palagraph:
Creative writing	in not more than 60 -70 words.	Write a sequel to show what did the young dragon do once it had its fire back again. (60-70 words) Make a get-well-soon card for someone to light up his/her day.	-	Under a spell:	<ul> <li>Change a</li> </ul>	noun into an	adjective or an	adverb by	adding sums/	word.	<ul> <li>Write a recipe</li> </ul>	using the	template given	on Cb Pg 60-	61		Paint with	words:	<ul> <li>Write a well- known folktala</li> </ul>	MICTAL ICINGS
Integrated grammar	mark) Cb Pgs - 33- 39, Wb Pgs 14-16	Appreciation Cb Pgs 26-27		Degrees of Adverbs	- Cb Pgs 58-60	Wb Pgs 56-59	Contractions									F	Future Tense Cb.	Pgs. 85-87, Wb: Pgs	75-28	
Vocabulary focus		Rhyming words     Similes     Metaphor	August	Sensorial Words -	Words of taste /	flavour/	tragrance										References and	expressions of a	tolklore. Culture	
Skills		Reading Comprehension - evaluative and extrapolative Inferential Empathy Family bond and values		Reading	comprehension	<ul> <li>Interpretation of</li> </ul>	imaginative	Writing.	Drawing a	connection between action	and	consequences.	<ul> <li>Interpretation -</li> </ul>	social mirror	through literature	Writing skills	Reading and	comprehension	Inclusion of     folktales in	IUINIGICO III
Author		John Foster		Roald Dahl													Mary Mapes	Dodge		
Genre		Children's Poetry		Fiction												- -	Folktale			
Name of the Topic		The Sick Young Dragon <b>(Poem Oral)</b>		The Great	Mouse Plot	(Written)										- -	The Hero of	Haarlem	(Oral)	

words (introducing characters and setting) of your story, and leave the reader wanting for more!		Role Play Enact any one scene	of your choice from the story.			Paragraph Writing:     Write a paragraph     of 40-50 words on'     Benefits of
in your own words (60-70 words)  • Make your own Word Wall of 5 difficult words from the chapter, write one synonym and one antonym of each and use those words which suit best to your paragraph.		,				Write a paragraph (60-70 words) on technology
genres Cb Pg: 84		Indefinite     Pronouns	<ul><li>Distributives</li><li>Apostrophe 's'</li></ul>	Contractions     Cb - Pg 73-77	wo rgs 45-46, 50  • Word Wall Cb Pgs 72-73	Similes and     Metaphors     Cb Pgs 51-52
	September					Rhyming words     Similes     Metaphor
framing cultural expectations.  • Analysis - actions have consequences.  • Writing skills		Communication     Imagination	<ul><li>Collaboration</li><li>Coordination</li></ul>	<ul><li>Show of</li><li>Emotions</li></ul>	<ul> <li>Stage Presence</li> <li>Expression</li> <li>Learn about Indian History of Medieval times</li> </ul>	Communication rhyming scheme identification of figures of speech
						Alan Norman Bold
		Historical Factual				Lyrical Poetry
		Tenali Rama And The	Dream Kingdom	(Orai)		Lullaby (Poem Oral)

Name of the Topic	Genre	Author	Skills	Vocabulary focus	Integrated	Creative writing	Creative writing Activities suggested
					Assessment 1     Wb Pgs 29-36	(detrimental effects of technology on sleen)	Lullabies for Babies'  Elocution drill
			HALF	HALF YEARLY EXAMINATION	NOI		
			0	October-November			
The Girl who Hated Books (Oral)	Imaginary Fiction	Manjusha Pawagi	Reading and comprehension     Communication - using imaginative language     Reading about Indian poets     Reading analysis - poetic expression     Writing skills	Vigorous verbs     Frayer model     vocabulary	Collective Nouns, Types of Sentences Cb: Pgs 51-54 Spelling, Punctuation, Sentence, Write Well Wb: Pgs. 81-86	Write a story review (favourite story) must include - introduction, characters, settling, plot, favourite part, lesson or message, reader's opinion, recommendation and conclusion. In the form of a graphic organizer Cb Pg	Story sequencing     Arrange the given events(7-8) from the story in the correct sequence.
The Railway Children (Written)	Fiction	Edith Nesbit	Reading and comprehension     Communication - social message (understanding circumstanding through literature)	Topic-specific vocabulary (for instance- railway jargon, household furnishings)	Conjunctions & Punctuation Cb: Pgs 42-44, Wb: Pgs 70-71	Character diaries- Let the learners create a diary/journal from their favourite character's	Storyboarding/Comic strip (Cb pg -131) OR Draw a Venn diagram to compare and contrast city life and country life.

9

			<ul> <li>Character - analysis through traits.</li> <li>Writing skills</li> </ul>	<ul><li>Sensory vocabulary</li><li>Adjectival descriptors</li></ul>		perspective. (50 words)		
Cypress Street (Poem Written)	Lyrical Poetry	Todd-Michael St. Pierre.	Reading comprehension     Interpretation     Evaluation     Social message     Writing skills	Rhyming words	Rhyme & rhythm - rhyming words	Write a paragraph (80- 100 words) from the perspective of a tree witnessing the changes in the changes in englabourhood. Describe the sights, sounds, and emotions as you watch the urbanization unfold and emphasize on the importance of trees in the community.	Comparative Analysis of the environmental scenario of the 20 <sup>th</sup> and 21 <sup>st</sup> century Creative writing on SDG-15 Life on Land (70-80 words) Problem solving: Brainstorming ideas on effect of climate change on life on land.  Elocution drill	
				December				
Making A Difference (Written)	Environmen tal Fiction		Reading comprehension     Inferencing and drawing conclusion     Problem solving     Writing skills	Adverb rich text	Reported Speech, Punctuation Wb: Pgs 77-80 Cb: Pgs 29-32 Comprehension- Making a Difference Poster Reading	Paragraph Writing (80-100 words): Develop a character with a special power tailored for Earth's protection. Elaborate the	Comparative analysis: Discuss the perspective of the children before and after the story narration.     JAM on how to reduce pollution.	

Activities suggested		Character Analysis of the protagonist(Oral)     Discussion Circles: Is it important for everyone, including those with special abilities, to be treated equally?		Interview Rules:	Organiser to depict	the following:	<ul> <li>steps required to</li> </ul>	conduct an	basic manners,	
Creative writing	friendly endeavours.	write a short paragraph (60-70 words) on any one of the many successful people who are specially-abled (disable) and have excelled in different fields.     Gratitude journal - Make a journal and write on things that you are thankful for. (60-70 words)		The Interview:	question	interview with a	staff member	employed at your		
Integrated grammar		Prepositions Cb: Pgs 75-77 Wb: Pgs 67-68 Comprehension - The Princess Wb Pgs 65-68		Subject-Verb	& Predicate	Cb: Pgs 16-19,	Wb.Pgs: 39-41	Comprehension- An Interview With	JK Rowling	Wb Pgs 37-39
Vocabulary focus		Location - based vocabulary	January-February	Using	words to form	open-ended	questions for an	Interview		
Skills		Reading     Comprehension -     evaluative and     extrapolative     Inferential     Empathy     Family values	7	Comprehension of an information from the comprehension for the comprehension for the comprehension of the comprehension from the comprehension of the comprehension of the comprehension for the comprehension of the	Comprehension -	analysis of	questions	Evaluative	effective,	productive and
Author		Kathleen M. Muldoon								
Genre		Fiction		Interview	5					
Name of the Topic		The Princess (Oral)		In	With	J.K.Rowling	(Oral)			

11

<ul> <li>relevance of questions,</li> <li>purpose of the interview.</li> </ul>	• Travel Talk Show- Choose your favourite travel destination, research and gather information about the landscape, landmarks, culture etc. Work in groups and make an itinerary.	Circle Time Discuss how a river can be beneficial or destructive? Character exploration Elocution drill	Role Play Enact any one scene of your choice from the story.
	My Precious Postcard- Imagine that you are the child mentioned in the poem 'Foreign Lands'. Write a letter to a family member back home, describing your adventures in the new land.	Compose a verse/poem (theme - nature) guidelines – 1-2 stanzas, include rhyming words or figurative speech.	Write well Wb Pgs 53-54
	Expressing Imagination	Sound Words - Cb: Pg 59	Degrees of Adjectives (revision) Cb Pgs 67-68 Wb Pgs 50-53
	Similes     Metaphors     Personification     Imagery     Sensorial     vocabulary	Similes     Metaphors     Personification     Imagery     New adjectives     Sound words	Words showing emotions Idioms Cb Pgs 65-66
succinct conversation.  Writing skills - question-making	Interpretation of the poem - using figurative language language language rhyming scheme, theme/mood of the poem.  Exploring cultural diversity  Writing skills	Reading and comprehension     Communication - appreciation of nature through literature     Interpretation of text - using figurative language     Writing skills	noi
	R. L. Stevenson	Valerie Bloom	Lewis Carroll
	Lyrical Poetry	Lyrical Poetry	Play
	Foreign Lands (Poem Oral)	The River (Poem Oral)	The Caucus- Race (Written)

12

SS IV		•						
Creative writing Activities suggested								
Creative writing								
	<ul> <li>Comprehension</li> </ul>	<ul> <li>The Caucus</li> </ul>	Race Wb Pgs	47-50	<ul> <li>Assessment 2</li> </ul>	<ul> <li>Final assessment</li> </ul>	<ul> <li>Mock Paper</li> </ul>	
Vocabulary focus								INNUAL EXAMINATION
Skills	• Show up	Emotions	<ul> <li>Stage Presence</li> </ul>	Expression	-			ANN
Author								
Genre								
Name of the Topic								

Note: The assessments will be prepared on the content of the columns marked Integrated Grammar and Creative Writing (oral + written topics) along with the text of the written chapters only.

SYLLABUS OF MID TERM I	BREAK UP OF MARKS	S	Plase
ASSESSMENT	Half Yearly/Annual		5 -
Pippi Goes to the Circus, Henry,	Examinations:		:
Nouns: Common, Proper, Concrete &	Written Paper	45 Marks	<b>.</b> . <b>=</b>
Abstract	Reading	10 Marks	2. ⊤
Atticles	Recitation	5 Marks	_
Paragraph Writing (60-70 words)	Spoken English	5 Marks	_
	Dictation	5 Marks	3.
SYLLABUS OF MID TERM II	Total	70 Marks	_
ASSESSMENT	MIDTERM ASSESSMENTS I / II	30 Marks	4. S
The Railway Children, Cypress Street,	GRAND TOTAL	100 Marks	<i>a</i>
Conjunctions, Punctuation, Collective			5. In
Nouns, Types of Sentences			<u>s</u>
Letter writing (Informal),			⋖
Comprehension			
Descriptive Essay (80 to 100 words)			

	Be	Please note:
	<del>-</del> :	The learners will be tested on their previous
_		knowledge of functional grammar (of all the levels)
		in the Half-Yearly and Annual Examination.
	7.	The teacher may refer to Wren & Martin to give extra
		practice for the grammar topics. You may give more o
		cloze passages
	რ.	One notebook may be maintained for Functional
_		Grammar and Creative Writing.
_	4	Synonyms, Antonyms and Homophones will be
_		assessed from the reading texts.
_	5.	Integrated Grammar and Creative Writing topics
		should be taken up in the class for the oral chapters
		ALSO as they would be tested.

_		_	
1/2	Mussoorie International School 56, Mall Avenue, Mussoorie.	'II >	Sender's Address
1/2 [ [	16th April, 2024.	`	One Space
		<	One Space
Dear	1		Salutation
			Topical sentence
	-	- 1/	Main body of the letter (content + expression)
			Concluding sentence
		1/2	One Space Subscription First name only
Format: $2\frac{1}{2}$ Marks			
Content: $2\frac{1}{2}$ Marks			
Expression: 5 Marks Total: 10 Marks			

Please note:

<sup>\*</sup> One space signifies one writing space (one line).

# **Reading and Conversation**

Name of the Textbook: Gulliver's Travels Author: Jonathan Swift Publisher: Orient BlackSwan

	MARCH - SEPTEMBER (FIRST TERM)				
Suggested Months	Name of the Theme				
MARCH-MAY	Reading Aloud – Gulliver gains his freedom				
	Conversation Themes – Adventure, Travel (Refer to – Adventures in the Capital – Page no. 77)				
	A Memorable Trip (Refer to- Gulliver Lands at Brobdingnag; pg 50)				
JULY	Read Aloud – Life and customs in Lilliput				
	<ul> <li>Conversation Themes – Customs, Safety. (Refer to - Life and customs in Lilliput – Page no. 33)</li> <li>Peace v/s War (Refer to Gulliver Battles for the Lilliputians, page no- 28)</li> </ul>				
AUGUST –	Read Aloud – Gulliver in Blefuscu				
SEPTEMBER	Conversation Themes – My Dream Destination (Refer to – Life at the Palace – Page no. 70)      Idea of a Factor of Page no. 70				
	Idea of a Fantasy Land (Refer to- Lemuel Gulliver in a Strange Land; page 3)				
HALF – YEARLY EXAMINATION					

	OCTOBER - FEBRUARY (SECOND TERM)				
Suggested Months	Name of the Theme				
OCTOBER – NOVEMBER	<ul> <li>Read Aloud – Gulliver is Received in Lilliput</li> <li>Conversation Themes – More about my country. (Refer to - Back in England – Page no. 95)</li> <li>A Skill I Wish to Learn. (Refer to – Gulliver Learns a few Things about Lilliput – Page no. 24)</li> </ul>				
DECEMBER	<ul> <li>Read Aloud – Danger in the Kingdom of Lilliput</li> <li>Conversation Theme – If I were a King/Queen (Refer to – Gulliver and the King of Brobdingnag – Page no. – 85)</li> <li>My Priceless Possession (Refer to Gulliver is sold to the Queen; page no 63)</li> </ul>				
JANUARY – FEBRUARY	<ul> <li>Read Aloud – Gulliver is Sold to the Queen</li> <li>Conversation Themes – Rural v/s Urban Life (Refer to – In the Farmer's House – Page no. 57)</li> <li>Freedom (Refer to – Escape from Brobdingnag; page 91)</li> </ul>				
	ANNUAL EXAMINATION				

Note: (i) Teachers must take up different activities and discussions based on the content available on the C.M.S Reading App (Freadom).

# (ii) The elements of Reading will be assessed in each term.

# हिंदी भाषा

Name of the Textbook: सुंदर हिंदी व्याकरण तथा निबंध रचना भाग-2 (ONLY FOR TEACHERS)

Publisher: वेद प्रकाश एण्ड सन्ज

	MARCH - SEPTEMBER (FIRST TERM)				
Suggested Months	Name of the Topic				
MARCH - MAY	संज्ञा				
	गिनती (61 से 80 तक) हिन्दी के अंकों व शब्दों में लिखना तथा बोलना।				
	कहानी लेखन (100 से 120 शब्दों तथा तीन पैराग्राफ़ में)				
JULY	सर्वनाम				
	विलोम शब्द — मान, आस्तिक, जन्म, जागना, प्रशंसा, आदि, जय, आज्ञा,				
	सज्जन, आय।				
AUGUST	विशेषण				
	पर्यायवाची शब्द (तीन—तीन) — आकाश, इन्द्र, पुत्र, चन्द्रमा, आग, पानी, नदी, आँख, जंगल, पुष्प।				
	क्रिया				
	अपठित गद्यांश				
SEPTEMBER	निबंध — वर्णनात्मक (100 से 120 शब्दों तथा तीन पैराग्राफ़ में)				
	REVISION				
HALF-YEARLY EXAMINATION					

OCTOBER - FEBRUARY (SECOND TERM)				
Suggested Months	Name of the Topic			
OCTOBER – NOVEMBER	काल (मुख्य तीन भेद)			
	विराम—चिह्न { पूर्ण विराम (।), अल्प विराम (,), विस्मयबोधक (!), प्रश्नवाचक (?)}			
	वाक्यांश के लिए एक शब्द			
	वचन बदलो — थाली, गुड़िया, अध्यापिका, कथा, नारी, झण्डा, मिठाई, बहन, भेड़िया, कविता			
DECEMBER	लिंग बदलो — लेखक, शिष्य, सेठ, सिंह, दास, सखा, नायक, ब्राह्मण, बालक, देव			

	समुच्चयबोधक (योजक शब्द) (परिभाषा और दिए गए शब्दों से अभ्यास कार्य – और, इसलिए, लेकिन, क्योंकि, अथवा आदि)		
	अपठित गद्यांश		
	पत्र — औपचारिक (प्रार्थना पत्र / शिकायती पत्र)		
JANUARY	निबंध — कल्पनात्मक (100 से 120 शब्दों तथा तीन पैराग्राफ़ में)		
	अनेकार्थी शब्द (प्रत्येक शब्द के दो अर्थ लिखवाएँ)		
FEBRUARY	कहानी लेखन (100 से 120 शब्दों तथा तीन पैराग्राफ़ में)		
	औपचारिक पत्र (पुनरावृत्ति)		
	REVISION: वार्षिक परीक्षा में हिंदी भाषा के संपूर्ण पाठ्यक्रम से प्रश्न पूछे जाएँगे। अतः दोनों सत्रों (Term I and Term II) की पुनरावृत्ति कराना अपेक्षित है।		
	ANNUAL EXAMINATION		

# वाक्यांश के लिए एक शब्द

1.	जीवन भर रहने वाला	आजीवन
2.	साग–सब्ज़ी खाने वाला	शाकाहारी
3.	जो पढ़ा लिखा हो	शिक्षित
4.	जो जल में रहता हो	जलचर
5.	अच्छे आचरण वाला	सदाचारी
6.	साथ पढ़ने वाला	सहपाठी
7.	गाने वाला	गायक
8.	जो नीचे लिखा हो	निम्नलिखित
9.	उपकार करने वाला	उपकारी
10.	जो आकाश में रहता हो	नभचर

# अनेकार्थी शब्द

जनमन	4104	
1.	अर्क	रस, सूर्य
2.	तप	साधना, धूप
3.	कनक	सोना, गेहूँ
4.	अर्थ	धन, व्याख्या
5.	फल	खाने का फल, परिणाम
6.	बाल	केश, बालक
7.	लाल	रंग, बेटा
8.	अंक	गोद, संख्या
9.	दल	समूह, पत्ता
10.	अंबर	आकाश, वस्त्र

# Example is always more efficacious than precept. – Dr. Johnson

	औपचारिक पत्र (प्रारूप काउन्सिल के अनुरूप)
	नोट: दोनों पत्रें में प्रारूप के लिए 4 अंक, विषय-वस्तु के लिए 6 अंक।
प्रेषक का पता	सरस्वती सदन, तिलक पथ, दिल्ली - (पिनकोड)
एक लाइन छोड़ें दिनांक एक लाइन छोड़ें	16 अप्रैल, 2024
प्राप्तकर्ता का पता	सेवा में, संपादक महोदय, दैनिक जागरण,
एक लाइन छोड़ें	राजवीर नगर, दिल्ली – (पिनकोड)
संक्षिप्त मूल विषय  एक लाइन छोड़ें  सम्बोधन	विषय: महोदय/महोदया,
प्रारंभिक वाक्य तथा मुख्य कारण	सविनय निवेदन है कि
एक लाइन छोड़ें	
एक लाइन छोड़ें अन्तिम अनुच्छेद	आशा है/अनुरोध है
एक लाइन छोड़ें अन्तिम वाक्य एक लाइन छोड़ें	कष्ट के लिए क्षमा कीजिएगा।
आभार एक लाइन छोड़ें समापन	धन्यवाद । भवदीय/भवदीया
	नाम
	नोट - विद्यालयी पत्रों में प्रेषक का पता अनिवार्य नहीं है तथा समापन निम्न प्रकार से किया जा सकता है। आपका आज्ञाकारी / आपकी आज्ञाकारिणी, नाम - ———————————————————————————————————

# हिंदी साहित्य

Name of the Textbooks: 1- किंजल

2- ऐसे थे हमारे पूर्वज - 4

(TERM I and TERM II)

Authors: 1- ऋतू सिंह

2. कृष्ण गोपाल आबिद

Publications: 1- किडलवर्ल्ड पब्लिकेशन प्रा. लि.

2. न्यूमैन पब्लिशिंग हाउस

MARCH – SEPTEMBER (FIRST TERM)			
Suggested Months	Chapter Number	Name of the Chapter	Page
MARCH - MAY	1	हिमालय <b>(कविता) मौखिक</b>	11
	4	अनोखी चिड़िया <b>(लेख)</b>	33
	1	ऐसे थे हमारे पूर्वज – गुरु नानकदेव	5
JULY	8	सिद्धार्थ का गृह त्याग (नाटक)	65
	6	रवींद्रनाथ टैगोर <b>(मौखिक)</b>	49
	2	ऐसे थे हमारे पूर्वज – संत कबीर	12
AUGUST	5	पेट दर्द (कहानी)	41
	14	कबीर के दोहे <b>(दोहे) मौखिक</b>	113
	3	ऐसे थे हमारे पूर्वज – महाकवि कालीदास	19
SEPTEMBER	7	हम तेरे आभारी मेट्रो (कविता) मौखिक	56
	4	ऐसे थे हमारे पूर्वज – राणा सांगा	27
		REVISION	
HALF-YEARLY EXAMINATION			

	OCTOBER – FEBRUARY (SECOND TERM)				
Suggested Months	Chapter Number	Name of the Chapter	Page		
OCTOBER - NOVEMBER	10	यह दीवाली याद रहेगी (त्योहार)	80		
	12	हल्ला–गुल्ला <b>(कविता) (मौखिक)</b>	97		
	5	ऐसे थे हमारे पूर्वज – मीरा बाई	33		
	6	ऐसे थे हमारे पूर्वज — पन्ना धाय	38		
DECEMBER	11	मैं और मेरा देश <b>(कहानी)</b>	88		
	13	खाचिड़ी, उड़चिड़ी, फँसचिड़ी <b>(मौखिक)</b>	103		
	7	ऐसे थे हमारे पूर्वज – महाराणा प्रताप	43		
JANUARY	2	दो बिल्लियाँ और बंदर (कहानी – मौखिक)	18		
	9	हरिद्वार की सैर <b>(पत्र)</b>	73		
FEBRUARY		REVISION			
ANNUAL EXAMINATION					

मेरी नई सुलेख माला (न्यूमैन भाग–4)				
Ist term	lind term			
पृष्ठ 1 — 14	पृष्ठ 15 — 24			
निर्देशः 'मेरी नई सुलेख माला' से प्रत्येव	ज माह दो पृष्ठ कराये जाएँगे।			

नोटः • हिन्दी भाषा में पूर्वज्ञान पर आधारित प्रश्न भी पूछे जाएँगे।

- हिन्दी भाषा के विषयों को हिन्दी साहित्य के पाउों के साथ एकीकृत करके पढायें।
- मात्राओं की अशुद्धियों का प्रत्येक पाठ से वार्तालाप तथा सुधार कार्य करवाएँ। इससे भी प्रश्न पूछा जाएगा।
- प्रत्येक पाठ से इमला अवश्य करवाएँ।
- 'ऐसे थे हमारे पूर्वज' से प्रति माह एक कहानी मौखिक रूप से अवश्य पढ़ाई जाएगी तथा समझाई जाएगी। प्रश्न–पत्र में इससे कोई प्रश्न नहीं पूछा जाएगा।
- 'ऐसे थे हमारे पूर्वज' से सुलेख तथा श्रुतलेख भी कराया जा सकता है।
- प्रश्नपत्र में विचारात्मक प्रश्न (HOTS) तथा बहुविकल्पीय प्रश्न (MCQs) भी पूछे जाएँगे। अतः उन पर विशेष ध्यान दें।
- GCE को अपने पाठों में सम्मिलित करें।

# Syllabus for:

Mid Term Assessment I: संज्ञा, गिनती (61 से 80 तक) हिन्दी के अंकों व शब्दों में लिखना तथा बोलना, कहानी—लेखन (100 से 120 शब्दों तथा तीन पैराग्राफ़ में), सर्वनाम, अनोखी चिडिया

Mid Term Assessment II: काल, विराम—चिह्न { पूर्ण विराम (।), अल्प विराम (,), विस्मयबोधक (!), प्रश्नवाचक (?)}, वाक्यांश के लिए एक शब्द, वचन बदलो, अपठित गदयांश, यह दीवाली याद रहेगी।

## BREAK-UP OF MARKS

Half Yearly/Annual Exam = 70 marks

Mid Term Assessment I /

Mid Term Assessment II = <u>30 marks</u> Grand total = 100 marks

# **MATHEMATICS**

Name of the Textbook: SMILE 4 - MATHS

Coursebook & Workbook

(Term I & Term II)

Publisher: SAAR Education (I) Pvt. Ltd.

MARCH – SEPTEMBER (FIRST TERM)					
Suggested Months	Chapter Number	Name of the Chapter	Page	Hands-on apparatus that may be used	
MARCH - MAY	1	Numbers up to 9,99,999	1-19	Dice, Number Cards, Ice Cream Sticks, Dienes Blocks, Counters, Place Value Holder, Letter Flash Cards	
	2	Making More and Less	20-38	Cups and Beans, Ice Cream Sticks, Place Value Holder, Counters	
II II V	3	Multiplying and Sharing	39-53	Ice Cream Sticks, Paper Tiles, Dienes Blocks, Counters	
JULY	4	Factors, Multiples and Divisors	54-67	Unifix Cubes, Dienes Blocks, Counters	
	4	Factors, Multiples and Divisors (continued)	54-67	Unifix Cubes, Dienes Blocks, Counters	
AUGUST – SEPTEMBER	5	Parts of a Whole	68-75	Unifix Cubes, Paper Plates, Fraction Tiles	
	6	Introduction to Fractions	76-93	Unifix Cubes, Paper Plates, Fraction Tiles	
	7	More on Fractions	1-7 (Part B)	Unifix Cubes, Paper Plates, Fraction Tiles	
		REVISION			
		Tables 2 to 15			
HALF-YEARLY EXAMINATION					
Syllabus for Mid Term Assessment I:					

**Topics:** Numbers up to 9,99,999, Making More and Less, Multiplying and Sharing.

OCTOBER - FEBRUARY (SECOND TERM)				
Suggested Months	Chapter Number	Name of the Chapter	Page	Hands-on apparatus that may be used
OCTOBER- NOVEMBER	12	Lines and Shapes	56-63	Geometry Box, Ice Cream Sticks, 2D and 3D Models

# Example is always more efficacious than precept. - Dr. Johnson

	13	Angles and Turns	64-73	Geometry Box
	9	Introduction to Perimeter and Area	24-34	Ruler, Measuring Tape, Geoboards, Grid Sheets
	10	More on Perimeter and Area	35-43	Ruler, Measuring Tape, Geoboards, Grid Sheets
DECEMBER	11	Time	44-55	Clock Model, Calendar
	8	Measurements: Length, Mass and Capacity	8-23	Ruler, Measuring Tape, Beam Balance, Weights and Measuring Cans, Real Objects
JANUARY- FEBRUARY	14	Symmetry and Patterns	74-84	Tangram Set
	15	Graphs and Charts (drawing of Bar Graphs to be excluded)	85-92, 94-95	Graph Sheets, Coloured Sheets
REVISION OF THE TOPICS FOR BOTH THE TERMS SHOULD BE DONE FOR				

REVISION OF THE TOPICS FOR BOTH THE TERMS SHOULD BE DONE FOR THE ANNUAL EXAMINATION.

# Tables 2 to 15

# ANNUAL EXAMINATION

Syllabus for Mid Term Assessment II:

**Topics:** Lines and Shapes, Angles and Turns, Introduction to Perimeter and Area, More on Perimeter and Area

Book:	Book of Tables			
Publisher:	F K Publications (Future Kids Pvt. Ltd.)			
Page Numbers:	Relevant pages of the book may be done as per the prescribed syllabus for both the terms.			
BREAK-UP OF MA	ARKS			
Half Yearly Exami	nation / Annual Examination	=	70 marks	
Mid Term Assessment I / Mid Term Assessment II			30 marks	
Total		=	100 marks	

Note: (i) Higher Order Thinking Skills (HOTS) questions will be tested in the Mid Term Assessments as well as in the Half-Yearly and Annual Examinations.

(ii) Previous knowledge of the students may also be tested.

Name of the Textbook: SMILE 4 – WORKBOOK (Term I & Term II)

MARCH – SEPTEMBER (FIRST TERM)			
Suggested Months	Chapter Number	Name of the Chapter	Page
MARCH -	1	Numbers up to 9,99,999	1-12
MAY	2	Making More and Less	13-20
	3	Multiplying and Sharing	21-31
JULY		Assessment 1	32-33
	4	Factors, Multiples and Divisors	34-41
	4	Factors, Multiples and Divisors (continued)	34-41
	5	Parts of a Whole	42-47
AUGUST – SEPTEMBER	6	Introduction to Fractions	48-63 (excluding Q3 on pg 51)
		Assessment 2	64-65
	7	More on Fractions	1-10 <b>(Term II)</b>
		REVISION (Term I)	66-73
		Tables 2 to 15	
HALF-YEARLY EXAMINATION			
Syllabus for Mid Term Assessment I: Topics: Numbers up to 9,99,999, Making More and Less, Multiplying and Sharing			

	OCTOBER – FEBRUARY (SECOND TERM)			
Suggested Months	Chapter Number	Name of the Chapter	Page	
	12	Lines and Shapes	40-44	
OCTOBER-	13	Angles and Turns	45-49	
NOVEMBER	9	Introduction to Perimeter and Area	18-24	
	10	More on Perimeter and Area	25-30	
		Assessment 3	31-32	
DECEMBER	11	Time	33-39	
	8	Measurements: Length, Mass and Capacity	11-17	
JANUARY-	14	Symmetry and Patterns	50-54	
FEBRUARY	15	Graphs and Charts (drawing of Bar Graphs to be excluded)	55-56, 58	
		Assessment 4	59-60	
		REVISION (Term II)	61-65	
		REVISION (Term I & II)	66-69	
REVISION OF THE TOPICS FOR BOTH THE TERMS SHOULD BE DONE FOR THE ANNUAL EXAMINATION.				
Tables 2 to 15				

Syllabus for	or Mid Term	Assessment II:
--------------	-------------	----------------

**Topics:** Lines and Shapes, Angles and Turns, Introduction to Perimeter and Area,

More on Perimeter and Area

Note: The Coursebook exercises and the Practice worksheets may be peer

checked.

# SCIENCE

Name of the Textbook: Let's Master Science

(TERM I and TERM II)

Author: Dr Pramod Mahajan, Sujit

**Kumar Jana** 

**Publisher: Arya Book Depot** 

MARCH – SEPTEMBER (FIRST TERM)				
Suggested Months	Chapter Number	Name of the Chapter	Page	
MARCH - MAY	1	Human Body: Food We Eat	7	
JULY	3	Materials and Solutions	38	
AUGUST	6	Air	73	
SEPTEMBER		Experiential Learning Project - Plants in the Surroundings and Environment (not to be tested)		
		REVISION		
	HA	LF-YEARLY EXAMINATION		
	OCTOBE	R – FEBRUARY (SECOND TERM)		
Suggested Months	Chapter Number	Name of the Chapter	Page	
			3	
OCTOBER	3	Light	36	
OCTOBER NOVEMBER		Light Push and Pull		
	3		36	
NOVEMBER	3 4	Push and Pull	36 48	
NOVEMBER DECEMBER	3 4 5	Push and Pull Friction as a force Friction as a force (contd.) Experiential Learning Project –	36 48 59	

Syllabus for Mid Term Assessment I: July

**Topic:** Human Body: Food We Eat

Syllabus for Mid Term Assessment II: December

Topic: Light

**ANNUAL EXAMINATION** 

**BREAK-UP OF MARKS** 

Half Yearly/Annual Exam = 60 marks (Textbook)

10 marks (ELP)

Total = 70 marks
Mid Term Assessment I & II = 30 marks each
Grand total = 100 marks

# **GUIDELINES FOR PROJECT WORK**

- Children may be encouraged to present the project work in the form of hard copy. They may use scrap books.
- Children's work will be marked according to the rubrics set for the experiential learning project.

## **SOCIAL STUDIES**

Name of the Textbook: Let's Master Social Studies-4

(TERM I and TERM II)

Author: Dr (Fr) Thomas T O, CMI, Dr Seema Negi,

Bineesh K S

**Publisher: Arya Book Depot** 

	MARCH - SEPTEMBER (FIRST TERM)				
Suggested Months	Chapter Number	Name of the Chapter	Page		
MARCH - MAY	8	Major Domains and Landforms of Earth	82		
		Map Work – Mountains, Peak and Capitals of States			
JULY		Experiential Learning Project – The Northern and North-East India (not to be tested)			
		Map Work – Coasts Revision of previous month's map work			
AUGUST	6	The Northern Plains	50		
		Map Work – Rivers and Water Bodies Revision of previous month's map work			
SEPTEMBER		REVISION			
		*Map Work - Class III - All the States and Union Territories			

# Example is always more efficacious than precept. - Dr. Johnson

# Map Work

# Political map of India: Capitals of States:

Dispur, Gangtok, Itanagar, Chandigarh, Patna, Lucknow, Dehradun, Gandhinagar, Bhopal, Shimla, Raipur, Panaii, Aizawl

#### River marked map of India:

- Mountains

   Himalayas, Aravalli Range, Karakoram Range, Raj Mahal Hills, Nilgiri Hills
- Mountain Peak Mt. Everest
- Water Bodies Arabian Sea, Indian Ocean, Bay of Bengal
- Rivers Satluj, Ganga, Yamuna, Indus, Jhelum, Chenab, Chambal. Brahmaputra
- Coasts Konkan Coast, Malabar Coast, Coromandel Coast, Northern Circars, Eastern Coastal Plains, Western Coastal Plains

Please note: \*(i) The learners will also be tested on previous knowledge: MAP WORK of Class III on States (in addition to the North Eastern States and Union Territories) in the Half-yearly Examination.

- (ii) The teachers may refer to class III syllabus (2024-25) to practise map work on all the States and Union Territories.
- (iii) Latest map should be used for marking the Union Territories, States and their Capitals.

## HALF-YEARLY EXAMINATION

OCTOBER - FEBRUARY (SECOND TERM)					
Suggested Months	Chapter Number	Name of the Chapter	Page		
OCTOBER – NOVEMBER	3	Our Responsibilities	24		
	8	The People of India	80		
		Map Work – Capitals of States, Rivers and Lakes			
DECEMBER		Experiential Learning Project – Southern India (not to be tested)			
		Map Work – Desert, Mountains Revision of previous month's map work			
JANUARY	4	Western and Central India	31		
		Map Work – Plateaus Revision of previous month's map work			
FEBRUARY		REVISION			
		*MAP WORK - Class III – All the States and Union Territories Class IV – Capitals of States (First Term)			

# Map Work

# Political map of India:

## **Capitals of States:**

Imphal, Shillong, Jaipur, Kolkata, Mumbai, Chennai, Hyderabad (Andhra Pradesh and Telangana), Bengaluru, Ranchi, Bhubaneshwar, Kohima, Agartala, Thiruvananthapuram

River marked map of India:

- Plateaus Malwa Plateau, Chota Nagpur Plateau, Deccan Plateau
- Rivers Narmada, Tapi, Mahanadi, Godavari, Krishna, Kaveri
- Lakes Wular Lake, Sambhar Lake, Chilka Lake, Pulicat Lake, Vembanad Lake
- Desert Thar
- Mountains Cardamom Hills, Vindhya Range, Satpura Range, Eastern Ghats, Western Ghats

Please note: \*(i) The learners will also be tested on previous knowledge of MAP WORK: Class III - States (in addition to the North Eastern States and Union Territories), Class IV (Capitals of States - First Term) in the Annual Examination.

- (ii) The teachers may refer to class III syllabus (2024-25) to practise map work on <u>all</u> the States and Union Territories.
- (iii) Latest map should be used for marking the Union Territories, States and their Capitals.

## **ANNUAL EXAMINATION**

**BREAK-UP OF MARKS** 

Half Yearly/Annual Exam = 60 marks (Textbook) (includes Map work)

10 marks (ELP)

Total =  $\overline{70}$  marks

Mid Term Assessment I /

Mid Term Assessment II = 30 marks (includes Map work)

Grand total = 100 marks

Mid Term Assessment I: July

Syllabus: Topic: Major Domains and Landforms of India - Pages 82-88

Map Work: Mountains, Peak and Capitals of States

Mid Term Assessment II: December Syllabus: Topic – Our Responsibilities

Map Work: Capitals of States, Lakes and Rivers

#### **GUIDELINES FOR PROJECT WORK**

- Children may be encouraged to present the project work in the form of hard copy.
- Children's work will be marked according to the rubrics set for the experiential learning project.

# ART & CRAFT

Name of the Textbook: New Let's Draw and Colour with

Alphabet – IV (Revised Edition)

Publisher: Newman

## ART & CRAFT IS A GRADED SUBJECT.

 Monthly break-up of the syllabus may be done by the teachers at the branch level.

# COMPUTATIONAL THINKING AND ICT

Name of the Textbook: Tekie Accelerate (Grade 4)
Publisher: Uolo Ed Tech Pvt. Ltd.

MARCH - SEPTEMBER (FIRST TERM)					
Suggested Months	Chapter Number	Name of the Chapter	Page		
MARCH – MAY	1	All About Data & Storage	1		
	3	Managing Files & Folders	42		
JULY	4	Formatting Documents (excluding: Setting Paper size, Indentation – Pg Nos. 76, 77	60		
AUGUST	5	Enhancing Documents	81		
SEPTEMBER	6	Be Creative with AI	102		
		REVISION			
HALF-YEARLY EXAMINATION					

OCTOBER – FEBRUARY (SECOND TERM)					
Suggested Months	Chapter Number	Name of the Chapter	Page		
OCTOBER – NOVEMBER	5	Introduction to Scratch 3.0	65		
	6	Scratch Blocks	75		
	7	Making a Scratch Project	84		
DECEMBER	8	Drawing Shapes (including Simple figures using turn 45 and 90 degrees command)	98		
	4	Creating Presentations	42		
JANUARY	1	Exploring Internet	1		
	2	The Internet of Things	17		
FEBRUARY	2	The Internet of Things (contd.)	-		
		REVISION			
ANNUAL EXAMINATION					

Mid Term Assessment I: JULY

Syllabus: March to May

Topics: Ch. 1: All about Data and Storage

Ch. 3: Managing Files and Folders
Mid Term Assessment II: DECEMBER

**Syllabus: October to November** 

**Topics:** Ch. 5: Introduction to Scratch 3.0

Ch. 6: Scratch Blocks

Ch. 7: Making a Scratch Project

# ONLY Second Term Syllabus will be tested in the Annual Examination.

## Note:

- 1. Exercises are to be done in the textbooks.
- 2. Written work in the notebooks may be covered in the form of Competency /Programming Based questions or Formative Assessment.

**BREAK-UP OF MARKS** 

Half Yearly / Annual Exam = 50 marks

= 20 marks (Practical)

Total = 70 marks

Mid Term Assessment I /

 $\begin{array}{lll} \mbox{Mid Term Assessment II} & = & \underline{30 \mbox{ marks}} \\ \mbox{Grand total} & = & \underline{100 \mbox{ marks}} \end{array}$ 

Example is always more efficacious than precept. – Dr. Johnson