

City Montessori School, Lucknow

Syllabus 2026 – 2027

Class IV

S.No.	Subject	Page Number
1.	Moral Education	3
2.	English	5
3.	Hindi	10
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5.	Reasoning & Aptitude	17
6.	Science	18
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8.	Social Studies	20
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NOTE: Semester system will be followed for all the subjects EXCEPT the following:

(1) English Language (2) Hindi Language

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AIMS AND OBJECTIVES

MORAL EDUCATION:

1. To enable the students to develop good habits and character right from childhood.
2. To enable the students to learn basic manners and etiquette.
3. 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:

1. 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.
7. 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.

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.

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.

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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.
5. 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.

COMPUTATIONAL THINKING & ICT:

1. To develop logical and analytical thinking.
2. To enable the students to comprehend the concepts and practices of computer science.
3. 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.

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.

MARCH – 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 Memorise – Prayer on pg 13 Once Enemies, Now Friends	9-14
JULY		3	

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AUGUST	4	Consideration	
		Memorise – Prayer on pg 25 Travelling Without Reservation	22-25
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.

OCTOBER – 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 Vinograd 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 Syllabus 2026 – 2027

Class IV

**Name of the Textbook: (i) Burlington English (Term 1 and Term 2) Course book Grade 4
(ii) Burlington English Workbook Grade 4**

Publisher: Burlington English

(WORD CLASSES AND READING & WRITING SKILLS)

Term I APRIL – SEPTEMBER

S. NO	CHAPTER	GENRE	AUTHOR	SKILLS	VOCABULARY		INTEGRATED GRAMMAR	CREATIVE WRITING	ACTIVITIES SUGGESTED
					FOCUS	APRIL - MAY			
1	The Case of the Missing Water (Written)	Realistic fiction	Shalini Srinivasan	Reading Comprehension Vocabulary Building Character Analysis Sequencing Events	Collocation Antonyms Expressions Using 'get'	Nouns: Common, Proper, Collective, Material (revision) cb 17 wb 7 Nouns: Gender (Masculine, Feminine, Common, Neuter) (wb 7, cb 18) Reading Comprehension 182- wb pgs.45-46	Message Writing wb pg 8, cb pgs.20-21 Topic: Leave a note for your mother informing her that you have to leave for your friend's house in urgency.	Write a 'Water Conservation' pledge	
2	Black Beauty at Birtwick Farm (Oral)	Children's literature (autobiography)	Anna Sewell	Reading Comprehension Character Analysis Summarizing Empathising with Animals	Animal idioms Phrases with 'make' and 'do'	Possessive Nouns (wb 11, cb 33) Definite and Indefinite Articles (wb 11, cb 34)	Paragraph Writing (70-80 words) Animals Deserve Respect	Discussion: How should animals be treated? Have you ever seen an animal being treated badly? What did you do? Story Writing - cb pg.-37 ex. C	
3	The Violet (Poem) (Written)	Poetry (nature poem)	Jane Taylor	Elocution, Appreciation of Nature and Moral Values (Humility, Modesty) Vocabulary Enrichment, Recitation with Expression	JULY Personification Rhyming Words	Rhyming words - cb.pg. 39 Subject Verb agreement (Recaptulation)	Paragraph Writing - Write a paragraph (70-80 word) about a flower you love. Describe how it looks, smells and where it grows. Use a graphic organiser to plan the paragraph.	Violet's message – If Violet could speak to children around the world. What would it say? What lesson would it teach us about life, goodness or humility? Write 2-3 lines as a message from Violet.	

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4	Luke Saves the Whales (Oral)	Adventure story environmental fiction	-	Reading Comprehension Vocabulary Building Empathy and Environmental Awareness	Topic Vocabulary	Pronouns (Reflexive and Relative) cb pgs. 45-46, wb pg. 15 Regular and Irregular Verbs - cb pg 46, wb pg. 15 Reading Comprehension 3 wb pg.47	Narrative Paragraph Writing - cb pg.48 ex.b, pg. 49 ex. D, wb pg. 16	Debate: Animals should have rights like humans.	
AUGUST – SEPTEMBER									
5	Down the Rabbit-Hole (Oral)	Fantasy (literary fiction adventure classic literature imaginative narrative)	Lewis Carroll	Reading Comprehension Sequencing Events Inferring Character Feelings and Thoughts	Collocation Topic Vocabulary	Present Simple Present Continuous (wb pgs. 19, 27, cb pgs. 58, 59) Reading Comprehension 4- wb pg. 48	Paragraph Writing - Do you think Alice is a good role model? What qualities does she show in the chapter? Write a paragraph in 70-80 words about what you can learn from her.	Discussion- Imagine that you and your partner get lost in a dense forest. What would you do?	
6	The Bluebird (Poem) (Oral)	Poetry (nature poem)	Emily Huntington Miller	Reading Comprehension Listening and Recitation Skills Imagination and Visualization Appreciation of Seasons and Nature	Personification Rhyming Words	Rhyme Scheme-cb pg. 65	Paragraph Writing - Write a paragraph (70-80 words) Imagining you are a bird appealing to the human race to save Mother Earth (SDG-13 Climate Action)	-	
7	Kail Wants to Dance (Written)	Realistic fiction inspirational biography	Aparna Karthikeyan	Reading Comprehension Character Analysis Making Inferences	Topic Vocabulary	Past Simple Past Continuous Past Simple/Past Continuous (wb pg. 23, cb pgs. 75, 76)	Anecdote Writing pg 79 cb question d, wb pg.24	Write a character sketch of your partner.	
8	Trees (Poem) (Oral)	Poetry (nature poem)	Joyce Kilmer	Observation and appreciation of nature Use of figurative language Reading Comprehension Expressive Recitation Moral and Spiritual Reflection	Personification Rhyming Words	Personification Metaphors Reading Comprehension 5- wb pg. 49	Descriptive Paragraph Write a paragraph in 70-80 words about a tree you often see near your house or school. Describe how it looks in different seasons and why it is special to you.	Group discussion How are trees important to humans and animals?	
Half-Yearly Examination									

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S. NO	CHAPTER	GENRE	AUTHOR	SKILLS	VOCABULARY FOCUS	INTEGRATED GRAMMAR	CREATIVE WRITING	ACTIVITIES SUGGESTED
Term II - OCTOBER – MARCH OCTOBER - NOVEMBER								
9	The Railway Children (Written)	Classic fiction	Edith Nesbit	Reading and Comprehension, Character Analysis, Social and Emotional Skills (empathy, resilience), value and life lessons (family bonds, loyalty, standing up for what is right)	Topic-specific vocabulary (for instance- railway jargon, household furnishings), sensory vocabulary	Future tense (will; be going to) Present Continuous (future meaning) (cb pg. 20, wb pg. 27) Reading Comprehension - 6 wb pg. 50	Character Sketch- Write a character sketch of your favourite fictional character. (50-60 words) (cb pgs. 22-23 wb pg. 28)	Classroom discussion - Have you ever been in a situation where your family members helped you out? How did you thank them for their help?
10	Going Down in a Bicycle (Poem) (Oral)	Lyrical poetry	Henry Charles Beeching	Language and Vocabulary Development (personification, similes), Appreciation for rhyming words, Alliteration, Life Skills and Values (courage, perseverance), Visual Thinking and Imagination, Recitation and Creative Expression	-	-	-	Elocution
11	The World of Magical Creatures (Oral)	Informational fantasy	-	Reading and Comprehension, Creativity and Imagination, Appreciation for Magical Realism, Vocabulary development, Cultural Awareness (origins of magical creatures), Critical Thinking and Imagination	Fantasy-specific vocabulary	Adjectives and Adverbs : Comparative and Superlative (cb page nos. 35-36, wb page nos. 31) Reading Comprehension - 7 wb page nos. 51-52	Imaginative Writing - Write a paragraph on the topic – My Fantasy Land (use the graphic organizer given on page 39 cb)	Listen to the song 'My Favourite Things' from the movie 'The Sound of Music'.

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DECEMBER						
	Biography	A. A. Milne	Reading and Comprehension, Appreciation for Animal Characters In Stories, and Cultural and Literary Awareness	Common Idioms, Adages and Proverbs	Present Perfect Simple, Past Perfect Simple (cb pg. 46, wb pg. 35) Reading Comprehension - 8 wb pg. 52-54	Paragraph writing: My favourite cartoon character.
12	The Story Behind Winnie-The-Pooh (Written)					<ul style="list-style-type: none"> The learners will be asked to draw a cartoon character of their choice. Write a book review about a book that you have read. It must include - introduction, characters, setting, plot, favourite part, lesson or message, reader's opinion, recommendation and conclusion.
13	Paper Boats (Poem) (Written)	Rabindranath Tagore	Appreciation for Visual Imagery, Recitation and Identifying The Mood of The Poem	Imaginative vocabulary	Punctuation (cb pg. 74, wb pg. 43) Comprehension 9 (wb. pg. 54-56)	'A message in my Paper Boat' What message would you write on your paper boat? Who do you hope will find it, and what will they think?
14	Helen Keller (Oral)	-	Reading Comprehension, Social-Emotional Learning (Empathy, Respect for Diversity), Values and Life Lessons (Importance of Education, Role of Mentorship) and Appreciation for Paraphrasing	Topic-specific Vocabulary	Subject-Verb Agreement (cb pg. 58, wb pg. 39)	Look at the picture on page 53. Do the children seem happy? Why do you think they are happy? What can we do to ensure peace and harmony in the world around us?
JANUARY - FEBRUARY						
15	How The Little Kite Learned To Fly (Poem) (Oral)	Katherine Pyle	Reading Comprehension, Recitation and Expression, Social-Emotional Learning (Peer Influence), Appreciation for Personification	Personification, Rhyming Words	Personification (cb pg. 63)	Elocution Imagine your kite isn't ordinary — it has a special power (like making rainbows, talking to clouds, speeding joy). Describe your kite with your partner.

Class IV

S. NO	CHAPTER	GENRE	AUTHOR	SKILLS	VOCABULARY FOCUS	INTEGRATED GRAMMAR	CREATIVE WRITING	ACTIVITIES SUGGESTED
Revision of the language topics for both the terms should be done for the annual examination.								
MARCH - ANNUAL EXAMINATION								
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 for Mid Term I	The Case of the Missing Water, Nouns: Collective, Material, Gender & Possessive, Definite and Indefinite articles, Comprehension
Syllabus for Mid Term II	The Railway Children, Simple Future Tense, Adjectives, Degrees of Comparison, Paragraph Writing, Comprehension

BREAK UP OF MARKS	
Mid Term Assessments I / II	15 marks each
Half Yearly/Annual Examinations:	70 marks each
Written Paper	45 marks
Reading	10 marks
Recitation	5 marks
Spoken English	5 marks
Dictation	5 marks

(9)

<p>Please note:</p> <ol style="list-style-type: none"> One notebook may be maintained for English Language and Creative Writing. Exercises from the course book and workbook may be done as per the topics prescribed in the syllabus. All the language topics should be taught through comprehension passages, stories, poems, songs, etc. From Comprehension Passages, functional grammar questions will be given i.e. pick out nouns, pronouns, etc. Punctuation and Capital Letters should be practised throughout the year. Synonyms, Antonyms and Homophones will be assessed from the reading texts. The teacher may refer to Wren & Martin to give extra practice for the grammar topics. Free writing should be taken up in the class from the beginning of the session.

ENGLISH (READING)

APRIL – SEPTEMBER (FIRST TERM)
Name of the Supplementary Reader: An Arctic Adventure Author: Katherine Daniels Publisher: Burlington English
HALF – YEARLY EXAMINATION

OCTOBER – MARCH (SECOND TERM)
Name of the Supplementary Reader: A Christmas Carol Author: Charles Dickens Publisher: Burlington English
ANNUAL EXAMINATION
Note: (i) These supplementary readers will NOT be taught in the class but will be assigned as homework and quiz will be conducted in class to assess the comprehension skills of the learners. (ii) Teachers must take up different activities and discussions based on the content available on the CMS Reading App (Freedom). (iii) 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।
	अपठित गद्यांश
	कहानी लेखन (संकेत बिन्दु या चित्रों के आधार पर 100 से 120 शब्दों में लिखवाएँ)
JULY	सर्वनाम
	विलोम शब्द – मान, आस्तिक, जन्म, जागना, प्रशंसा, आदि, जय, आज्ञा, सज्जन, आय।
AUGUST	विशेषण

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	पर्यायवाची शब्द (तीन-तीन) – आकाश, इन्द्र, पुत्र, चन्द्रमा, आग, पानी, नदी, आँख, जंगल, पुष्प।
	क्रिया
SEPTEMBER	निबंध – वर्णनात्मक (100 से 120 शब्दों में लिखवाएँ)
	अपठित गद्यांश
	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 – अनौपचारिक
JANUARY	निबंध – कल्पनात्मक (100 से 120 शब्दों में लिखवाएँ)
	अनेकार्थी शब्द (प्रत्येक शब्द के दो अर्थ लिखवाएँ)
FEBRUARY	कहानी लेखन (संकेत बिन्दु या चित्रों के आधार पर 100 से 120 शब्दों में लिखवाएँ) (पुनरावृत्ति)
	पत्र – अनौपचारिक (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	

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वाक्यांश के लिए एक शब्द

1.	जीवन भर रहने वाला	आजीवन
2.	साग-सब्जी 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

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

अनौपचारिक पत्र (प्रारूप काउन्सिल के अनुरूप)

प्रेषक का पता

12, राम निवास,
गाँधी पथ,
पवई,
मुंबई - (पिनकोड)

एक लाइन छोड़ें

दिनांक

16 अप्रैल, 2026

एक लाइन छोड़ें

सम्बोधन

पूज्य/प्रिय,
सप्रेम नमस्कार।

अभिवादन

एक लाइन छोड़ें

प्रारम्भ

मैं यहाँ _____

_____।

एक लाइन छोड़ें

मुख्य विषय

_____।

एक लाइन छोड़ें

समापन

सभी बड़ों को _____
_____।

एक लाइन छोड़ें

पत्रा के अनुरूप

आपका/तुम्हारा
नाम _____

हिंदी साहित्य

Name of the Textbooks: 1- किंजल
2- ऐसे थे हमारे पूर्वज – 4

(TERM I and TERM II)

Authors: 1- ऋतु 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 (कविता) मौखिक	11
	4	अनोखी चिड़िया (लेख)	33
JULY	1	ऐसे थे हमारे पूर्वज – गुरु नानकदेव	5
	6	रवींद्रनाथ टैगोर (व्यक्तित्व)	49
	8	सिद्धार्थ का गृह त्याग (नाटक) (मौखिक)	65
	2	ऐसे थे हमारे पूर्वज – संत कबीर	12
AUGUST	5	पेट दर्द (कहानी)	41
	14	कबीर के दोहे (दोहे) मौखिक	113
SEPTEMBER	3	ऐसे थे हमारे पूर्वज – महाकवि कालीदास	19
	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 (कविता) (मौखिक)	97
DECEMBER	5	ऐसे थे हमारे पूर्वज – मीरा बाई	33
	6	ऐसे थे हमारे पूर्वज – पन्ना धाय	38
	11	मैं और मेरा देश (कहानी)	88
	13	खाचिड़ी, उड़चिड़ी, फँसचिड़ी (घटना) (मौखिक)	103
	7	ऐसे थे हमारे पूर्वज – महाराणा प्रताप	43

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Class IV

JANUARY	2	दो बिल्लियाँ और बंदर (कहानी – मौखिक)	18
	9	हरिद्वार की सैर (पत्र)	73
FEBRUARY	8	ऐसे थे हमारे पूर्वज – शिवाजी	50
		REVISION	
ANNUAL EXAMINATION			

मेरी नई सुलेख माला (न्यूनमैत्र भाग-4)

Ist term	IInd term
पृष्ठ 1 – 14	पृष्ठ 15 – 24
निर्देश: 'मेरी नई सुलेख माला' से प्रत्येक माह दो पृष्ठ कराये जाएँगे।	

Syllabus for:

Mid Term Assessment I: संज्ञा, अपठित गद्यांश, अनोखी चिड़िया।

Mid Term Assessment II: काल, वाक्यांश के लिए एक शब्द, अपठित गद्यांश, यह दीवाली याद रहेगी।

BREAK-UP OF MARKS

Mid Term Assessment I / II = 15 marks each

Half Yearly/Annual Exam = 70 marks each

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

- हिन्दी भाषा के विषयों को हिन्दी साहित्य के पाठों के साथ एकीकृत करके पढ़ायें।
- 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।
- 'ऐसे थे हमारे पूर्वज' से सुलेख, श्रुतलेख तथा अपठित गद्यांश भी कराया जा सकता है।
- प्रश्नपत्र में विचारात्मक प्रश्न (HOTS) तथा बहुविकल्पीय प्रश्न (MCQs) भी पूछे जाएँगे। अतः उन पर विशेष ध्यान दें।

MATHEMATICS

Name of the Textbook: JUMP Maths 4
(Assessment and Practice Books)
Part 1 and Part 2

Publisher: Madhubun Educational Books

TERM I				
MARCH – SEPTEMBER				
Serial Number	Unit	Name of the Unit	Lesson	Page
		MARCH – MAY		
1.	Unit 1	Number Sense: Place Value	NS4-1 to NS4-2 NS4-5 to NS4-11 NS4-13 to NS4-14	1 - 3 10 - 27 31 - 34
		Formative Assessment I	After NS4-7	-
		Formative Assessment II	After NS4-14	-
2.	Unit 2	Number Sense: Addition and Subtraction	NS4-15 to NS4-18 NS4-21 to NS4-23	35 - 45 50 - 55
		Formative Assessment I	After NS4-18	-
		Formative Assessment II	After NS4-23	-
		JULY		
3.	Unit 3	Measurement: Length and Mass	ME4-1 to ME4-8	56-73
		Formative Assessment I	After ME4-8	-
		AUGUST - SEPTEMBER		
4.	Unit 4	Geometry: Polygons	G4-3 to G4-8	78-92
		Formative Assessment I	After G4-8	-
5.	Unit 6	Number Sense: Multiplication	NS4-25 to NS4-31 NS4-33 to NS4-35	123-136 139-146
		HALF-YEARLY EXAMINATION		

TERM II				
OCTOBER – FEBRUARY (SECOND TERM)				
Serial Number	Unit	Name of the Unit	Lesson	Page
		OCTOBER - NOVEMBER		
6.	Unit 7	Number Sense: Division	NS4-37 to NS4-46 NS4-48 to NS4-56	5 - 25 28 - 51
		Formative Assessment I	After NS4-45	-
		Formative Assessment II	After NS4-50	-
		Formative Assessment III	After NS4-56	-
7.	Unit 8	Probability and Data Management: Graphs	PDM4-2 to PDM4-4	54 - 59
		Formative Assessment I	After PDM4-4	-

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Class IV

DECEMBER - JANUARY				
8.	Unit 9	Number Sense: Fractions	NS4-57 to NS4-64 NS4-66 to NS4-67	62-78 82-84
		Formative Assessment I	After NS4-67	-
9.	Unit 11	Measurement: 2-D Shapes	ME4-9 to ME4-15	95-106
10.	Unit 12	Measurement: Time	ME4-19 to ME4-21 ME4-23 to ME4-26	112-119 122-132
		Formative Assessment I	After ME4-23	-
		Formative Assessment II	After ME4-26	-
FEBRUARY				
11.	Unit 13	Geometry: 3-D Shapes	G4-15	135-137
			G4-17	141-143
			G4-20 to G4-21	148-150
ANNUAL EXAMINATION				

Syllabus for Mid Term Assessment I:

Unit 1: Number Sense: Place Value

Unit 2: Number Sense: Addition and Subtraction (NS4-15 to NS4-18)

Syllabus for Mid Term Assessment II:

Unit 7: Number Sense: Division

BREAK-UP OF MARKS

Mid Term Assessment I / II = 15 marks each

Half Yearly Examination / Annual Examination = 70 marks each

- 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.

REASONING & APTITUDE

Name of the Textbook: Junior Thinkers

Author: Hritik Aggarwal

Publisher: Focus Learning

MARCH – SEPTEMBER (FIRST TERM)			
Suggested Months	Chapter Number	Name of the Chapter	Page
APRIL	1	Series	5
JULY	2	Analogy	9
AUGUST	3	Classification	15
SEPTEMBER	4	Coding and Decoding	19

OCTOBER – FEBRUARY (SECOND TERM)			
Suggested Months	Chapter Number	Name of the Chapter	Page
NOVEMBER	6	Ranking	29
DECEMBER	9	Completion of Pattern	42
JANUARY	10	Alphabet Test	46
FEBRUARY	12	Symmetry	57

Note:

1. There is no separate exam for the Reasoning and Aptitude book.
2. The exercises practised in this book are the concepts taught in Mathematics, Computational Thinking & ICT and Science.

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	9
JULY	3	Materials and Solutions	36
AUGUST	6	Air	69
SEPTEMBER		REVISION	
HALF-YEARLY EXAMINATION			

OCTOBER – FEBRUARY (SECOND TERM)			
Suggested Months	Chapter Number	Name of the Chapter	Page
OCTOBER	3	Light	35
NOVEMBER	4	Push and Pull	47
DECEMBER	5	Friction as a force	59
JANUARY	5	Friction as a force (contd.)	59
FEBRUARY		REVISION	
ANNUAL EXAMINATION			

Syllabus for Mid Term Assessment I: July

Topic: Human Body: Food We Eat

Syllabus for Mid Term Assessment II: December

Topic: Light

BREAK-UP OF MARKS

Mid Term Assessment I / II = 15 marks each

Half Yearly/Annual Exam = 70 marks each

PROJECT BASED LEARNING (PBL)

Name of the Textbook: PBL Field - 4

Publisher: rit Learning Fields Private Limited

MARCH – SEPTEMBER (FIRST TERM)			
Suggested Months	Chapter Number	Topic (From Farm to My Plate)	Page
MARCH- MAY	Chakra 1	Task Introduction	6-12
	Chakra 2	The Food at the Farm	13-27
	Chakra 3	Tools and Organic Farming	28-39
	Chakra 4	From Farm to the Market	40-53
JULY	Chakra 5	The Healthy Menu Mission	54-66
	Chakra 6	Menu Design and Food Description	67-76
	Chakra 7	Cost Effectiveness and Pricing	77-86
AUGUST	Chakra 8	Layout of a Restaurant	87-99
	Chakra 9	Understanding and Creating Bills	100-104
	Chakra 10	Teams, Roles and Customer Experience in a Cafeteria	105-113
	Chakra 11	Creating Invitations and Promotions	114-122
SEPTEMBER	Chakra 12	Culmination	123

OCTOBER – FEBRUARY (SECOND TERM)			
Suggested Months	Chapter Number	Topic (Constructing Building)	Page
OCTOBER	Chakra 1	Introduction	6-12
	Chakra 2	A New Building	13-16
	Chakra 3	Kinds of Schools	17-25
NOVEMBER	Chakra 4	Purpose of Design	26-31
	Chakra 5	Construction Materials	32-36
	Chakra 6	Views	37-50
DECEMBER	Chakra 7	Scaling	51-63
	Chakra 8	Common Reference Point	64-74
JANUARY	Chakra 9	Symbols	75-82
	Chakra 10	The Final Map	83-85
FEBRUARY	Chakra 11	Culmination	86

Note for Teachers:

- Teachers are required to refer to the IMAPS while taking up each Chakra.
- The prescribed guidelines must be followed for assessment and the culmination programme.

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	2	What is Civics?	18
	3	The Physical Divisions of India ... to be continued	29
JULY		Map Work – Rivers and Capitals of States	
	3	The Physical Divisions of India	29
AUGUST		Map Work – Coasts and Water Bodies	
	4	The Northern India	43
		Map Work – Mountains and Peak	
SEPTEMBER		REVISION	
		*Map Work - Class III - <u>All</u> the States and Union Territories	
Map Work	<p>Political map of India: Capitals of States: Dispur, Gangtok, Itanagar, Chandigarh, Patna, Lucknow, Dehradun, Gandhinagar, Bhopal, Shimla, Raipur, Panaji, Aizawl</p> <p>River marked map of India:</p> <ul style="list-style-type: none"> • 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 <p>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 (2026-27) 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.</p>		
HALF-YEARLY EXAMINATION			

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Class IV

OCTOBER – FEBRUARY (SECOND TERM)			
Suggested Months	Chapter Number	Name of the Chapter	Page
OCTOBER – NOVEMBER	1	Our Responsibilities	9
	3	Major Domains and Landforms of the Earth ... to be continued	30
		Map Work – Capitals of States, Rivers and Lakes	
DECEMBER	3	Major Domains and Landforms of the Earth	30
		Map Work – Desert and Mountains	
JANUARY	6	Waste Disposal	76
		Map Work – Plateaus	
FEBRUARY		REVISION	
		*MAP WORK - Class III – All the States and Union Territories Class IV – Capitals of States (First Term)	
Map Work	<p>Political map of India: Capitals of States: Imphal, Shillong, Jaipur, Kolkata, Mumbai, Chennai, Hyderabad (Andhra Pradesh and Telangana), Bengaluru, Ranchi, Bhubaneshwar, Kohima, Agartala, Thiruvananthapuram</p> <p>River marked map of India:</p> <ul style="list-style-type: none"> • 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 <p>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 (2026-27) 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.</p>		
ANNUAL EXAMINATION			
<p>Mid Term Assessment I: July Syllabus: Topic: What is Civics? Map Work: Capitals of States and Rivers</p>			
<p>Mid Term Assessment II: December Syllabus: Topic – Our Responsibilities Map Work: Capitals of States, Lakes and Rivers</p>			

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Class IV

BREAK-UP OF MARKS

Mid Term Assessment I / II = 15 marks each

Half Yearly/Annual Exam = 70 marks each

ART & CRAFT

Name of the Textbook: **New Let's Draw and Colour with Alphabet – IV (Revised Edition)**

Publisher: **Newman**

- Monthly break-up of the syllabus of the Art Book may be done by the teachers at the campus level.

Updated Arts Curriculum

Month	Theme / Big Idea	Skills & Concepts	Material to be used	Portfolio Outcome
April	Space & Perspective Cues	Horizon line; overlap; scale; simple street view	Pencils, ruler optional	Street scene drawing
July	Still Life Shading	Value; highlight / shadow; texture	Pencils, objects	Still life page
August	Comics & Panels	Sequence; expressions; speech bubbles	Paper, markers	4-panel comic
September	Simple Printmaking	Monoprint textures; transfer methods	Crayons, paper, spoon	Monoprint set
October ★ CATCH-UP / DISPLAY WEEK — Portfolio review, class display, or remediation of any incomplete work				
November	Textile Pattern Studio	Repeat units; rotation; grid planning	Grid paper, coloured pencils	Pattern sheet
December	Mask Making	Form; symmetry; craft finishing	Cardboard, paper, glue	Papier / card mask
January	Pixel Art / Grid Design	Working on a grid; colour blocks; planning	Squared paper	Pixel creature tile
February	Collaborative Mural Plan	Group roles; consistent style; layout	Chart paper	Class mural blueprint
February – March: Portfolio Showcase				

ART & CRAFT IS A GRADED SUBJECT.

Note: Students' work may be displayed during Open Days, Town Halls, Parent-Teacher Meetings and Model Class Presentations to showcase and celebrate their creativity and artistic progress.

COMPUTATIONAL THINKING AND ICT

Name of the Textbook: Tekie.AI Accelerate (Term I and II Books) (Grade 4)

Publisher: Uolo Ed Tech Pvt. Ltd.

MARCH – SEPTEMBER (FIRST TERM)				
Suggested Months	Chapter Number	Name of the Chapter	Term Book	Page
MARCH – MAY	1	Data Storage in Computers	I	4
	3	Files & Folders Management <i>(to be tested in the Practical Examination)</i>	I	38
	5	Working with Scratch 3.0	II	64
	4	Formatting using Word Processors <i>(to be tested in the Practical Examination)</i>	I	57
JULY	6	Sprites & Backdrops (Simple figures using PID)	II	72
	5	Inserting Images in a document <i>(to be tested in the Practical Examination)</i>	I	77
AUGUST	1	Surfing the Web	II	1
		Logical Reasoning (Letter Series, Number Series, Picture Puzzle/Pattern, Coding-Decoding, Odd One Out)	-	-
SEPTEMBER		REVISION		
HALF-YEARLY EXAMINATION				

OCTOBER – FEBRUARY (SECOND TERM)				
Suggested Months	Chapter Number	Name of the Chapter	Term Book	Page
OCTOBER	7	Events & Loops (Figures with Repeat) turn 45°, 90°, pen up to be introduced	II	87
NOVEMBER	8	Using Sensing Blocks	II	102
DECEMBER	6	How AI Helps Professionals	I	93
JANUARY	2	The Internet of Things	II	16
	4	Creating Your First Presentation <i>(to be tested in the Practical Examination)</i>	II	41
FEBRUARY		REVISION		
ANNUAL EXAMINATION				

Class IV

Mid Term Assessment I: JULY

Syllabus: March to May

Topics: Chapter 1: Data Storage in Computer Storage (Term I Book)

Chapter 5: Working with Scratch 3.0 (Term II Book)

HALF YEARLY: SEPTEMBER

All chapters of FIRST TERM excluding Chapter 3: Files and Folders Management (Term I Book), Chapter 4: Formatting using Word Processors (Term I Book) and Chapter 5: Inserting Images in a document (Term I Book).

Mid Term Assessment II: DECEMBER

Syllabus: October to November

Topics: Chapter 7: Events & Loops (Figures with Repeat) turn 45°, 90°, pen up (Term II Book)

Chapter 8: Using Sensing Blocks (Term II Book)

ANNUAL: FEBRUARY

All chapters of SECOND TERM excluding Chapter 4: Creating Your First Presentation (Term II Book)

- **After First Mid Term (JULY), Logical Reasoning will be tested in all the examinations.**
- **Scratch programming will be tested in both the terms (except First Mid Term).**

Note:

- 1. Objective type and Apply Your Learning questions are to be done in the textbooks.**
- 2. Answer the following (Descriptive questions are not to be done in the textbooks and notebooks)**
- 3. Written work in the notebooks should be covered ONLY in the form of Competency /Programming Based questions or Formative Assessment.**
- 4. For chapters which are to be tested practically:**
 - written work will be covered ONLY in the textbooks
 - descriptive answers are not to be done compulsorily
 - exercises may be given as homework
 - *peer checking* may be utilised to do the correction work for these chapters.

BREAK-UP OF MARKS

Mid Term Assessment I / II = 15 marks each

Practical (Term I/Term II) = 20 marks each

Half Yearly/Annual Exam = 50 marks each