# City Montessori School, Lucknow Syllabus 2025 – 2026 Class IV

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NOTE: The semester system will be followed for all the subjects  $\underline{\sf EXCEPT}$  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.
- 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.

MARCH - SEPTEMBER (FIRST TERM)				
Suggested Months			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		
		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		
		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 Pag			
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 LANGUAGE**

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)

APRIL – SEPTEMBER			
Suggested Months	S.No.	Name of the Chapter Pag	
	1	Nouns: (Common, Proper, Collective, Material, Concrete and Abstract)	
	2	Nouns: Gender (masculine, feminine, common, neuter), Possessive Nouns	
APRIL - MAY	3	Definite and Indefinite Articles	
	4	Message Writing	
	5	Reading Comprehension 1 & 2 (Workbook)	45, 46
	6	Paragraph Writing (in 70 to 80 words)	
	7	Pronouns (reflexive and relative)	
	8	Regular and Irregular Verbs	
JULY	9	Present Simple	
JULY	10	Present Continuous	
	11	Story Writing (in 80 to 100 words)	
	12	Reading Comprehension 3 (Workbook)	47
	13	Past Simple	
ALICHET	14	Past Continuous	
AUGUST	15	Reading Comprehension 4 (Workbook)	48
	16	Descriptive Essay	
SEDTEMBER	17	Reading Comprehension 5 (Workbook)	49
SEPTEMBER		Revision of all the topics	
HALF-YEARLY EXAMINATION			

OCTOBER – MARCH			
Suggested Name of the Chapter Pag		Page	
OCTOBER -	18	Future Tense (will; be going to)	
NOVEMBER 19 Present Continuous Tense (future meaning)			

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

	20	Adjectives / Adverbs: Comparatives and Superlatives	
	21	Describing any character	
	22	Reading Comprehension 6 & 7 (Workbook)	50 - 52
	23	Punctuation	
	24	Present Perfect Simple	
DECEMBER	25	Past Perfect Simple	
DECEMBER	26	Informal letter	
	27	Book review	
	28	Reading Comprehension 8 (Workbook)	52 - 54
JANUARY FEBRUARY	29	Subject – Verb Agreement	
	30	Reading Comprehension 9 (Workbook)	54 - 56
		REVISION	
	REVISION OF THE TOPICS FOR BOTH THE TERMS SHOULD BE DONE FOR THE ANNUAL EXAMINATION.		
MARCH	ANNUAL EXAMINATION		

## Please note:

- 1. One notebook may be maintained for English Language and Creative Writing.
- 2. Exercises from the **course book** and **workbook** may be done as per the topics prescribed in the syllabus.
- 3. All the language topics should be taught through comprehension passages, stories, poems, songs, etc.
- 4. In Comprehension Passage, functional grammar questions will be given i.e. pick out nouns, pronouns, etc.
- **5.** Punctuation and Capital Letters should be practised throughout the year.
- **6.** Synonyms, Antonyms and Homophones will be assessed from the reading texts.
- **7.** The teacher may refer to **Wren & Martin** to give extra practice for the grammar topics.

## **ENGLISH LITERATURE**

Name of the Textbook: Burlington English Course book Grade 4

(Term 1 and Term 2)

Author: Marcelle Dray

Publisher: Burlington English

APRIL – SEPTEMBER					
Suggested Chapter Name of the Chapter		Name of the Chapter	Page		
APRIL – MAY	1	The Case of the Missing Water (Written)	8		
	2	Black Beauty at Birtwick Farm (Oral)	22		
JULY		The Violet (Poem) (Written)	38		
JULT	3	Luke Saves the Whales (Oral)	40		
AUGUST	4	Down the Rabbit-Hole (Oral)	50		
		The Bluebird (Poem) (Oral)	64		
	5	Kali Wants to Dance (Written)	66		
SEPTEMBER		Trees (Poem) (Oral)	80		
	REVISION				
HALF-YEARLY EXAMINATION					

OCTOBER – MARCH			
Suggested Months	Name of the Chanter P		Page
OCTOBER -	1	The Railway Children (Written)	8
NOVEMBER	2	The World of Magical Creatures (Oral)	26
		Paper Boats (Poem) (Written)	50
DECEMBER	4	Helen Keller (Oral)	52
BEGENIBER	3	The Story Behind Winnie-the- Pooh (Written)	40
JANUARY		How the Little Kite Learned to Fly (Poem) (Oral)	62
JANUARI	5	The Adventures of Robin Hood (Oral)	64
'FEBRUARY	_	REVISION	
MARCH	ANNUAL EXAMINATION		

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Syllabus for Mid Term I	Syllabus for Mid Term II
The Case of the Missing Water	The Railway Children
Nouns: Collective, Abstract, Gender & Possessive	Future Tense (will; be going to)
Definite and Indefinite articles	Present Continuous Tense (future meaning)
Comprehension	Describing any character
Paragraph Writing	Comprehension

## **ENGLISH (READING)**

ENGLIGH (NEADING)				
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

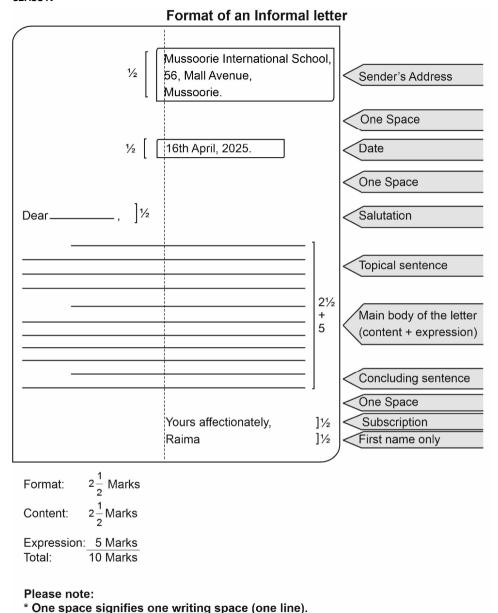
Author: Charles Dickens Publisher: Burlington English

#### **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 (Freadom).
- (iii) The elements of Reading will be assessed in each term.

BREAK UP OF MARKS			
Half Yearly/Annual Examinations:			
Written Paper	45 Marks		
Reading	10 Marks		
Recitation	5 Marks		
Spoken English	5 Marks		
Dictation	5 Marks		
Total	70 Marks		
MIDTERM ASSESSMENTS I / II	30 Marks		
GRAND TOTAL	100 Marks		



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## हिंदी भाषा

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

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,		
BESEMBER	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)				
	पत्र — औपचारिक (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

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 संक्षिप्त मूल विषय	राजवीर नगर, दिल्ली - (पिनकोड) विषय:
एक लाइन छोड़ें र सम्बोधन	महोदय/महोदया, सविनय निवेदन है कि
मुख्य कारण	
विषय विस्तार	
एक लाइन छोड़ें अन्तिम अनुच्छेद	आशा है/अनुरोध है
एक लाइन छोड़ें अन्तिम वाक्य	कष्ट के लिए क्षमा कीजिएगा।
एक लाइन छोड़ें अाभार  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 - — — — — — — — — — — — — — — — — — —

2- ऐसे थे हमारे पर्वज - 4

(TERM I and TERM II)

Authors: 1- ऋत् सिंह

2. कृष्ण गोपाल आबिद

Publications: 1- किडलवर्ल्ड पब्लिकेशन प्रा. लि.

2. न्युमैन पब्लिशिंग हाउस

MARCH - SEPTEMBER (FIRST TERM)						
Suggested Months						
MARCH - MAY	1	हिमालय <b>(कविता) मौखिक</b>	11			
	4	अनोखी चिड़िया (लेख)	33			
	1	ऐसे थे हमारे पूर्वज – गुरु नानकदेव	5			
JULY	6	रवींद्रनाथ टैगोर (व्यक्तित्व)	49			
	8	सिद्धार्थ का गृह त्याग (नाटक) (मौखिक)	65			
	2	ऐसे थे हमारे पूर्वज – संत कबीर				
AUGUST	5	पेट दर्द <b>(कहानी)</b>	41			
	14	कबीर के दोहे (दोहे) मौखिक	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 (कविता) (मौखिक)	97		
	5	ऐसे थे हमारे पूर्वज – मीरा बाई	33		
	6	ऐसे थे हमारे पूर्वज – पन्ना घाय	38		
DECEMBER	11	में और मेरा देश (कहानी)	88		
	13	खाचिड़ी, उड़चिड़ी, फँसचिड़ी (घटना) (मौखिक)	103		
	7	ऐसे थे हमारे पूर्वज – महाराणा प्रताप	43		

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JANUARY	2	दो बिल्लियाँ और बंदर (कहानी – मौखिक)	18			
	9	हरिद्वार की सैर (पत्र)	73			
FEBRUARY	8	ऐसे थे हमारे पूर्वज — शिवाजी	51			
		REVISION				
	ANNUAL EXAMINATION					

मेरी नई सुलेख माला (न्यूमैन भाग-4)				
lst term IInd term				
पृष्ट 1 — 14				
निर्देशः 'मेरी नई सूलेख माला' से प्रत्येक माह दो पृष्ठ कराये जाएँगे।				

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

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

## Syllabus for:

Mid Term Assessment I: सज्ञा, गिनती (61 से 80 तक) हिन्दी के अंकों व शब्दों में लिखना तथा बोलना, कहानी—लेखन (100 से 120 शब्दों तथा तीन पैराग्राफ 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 = 30 marks = 100 marks Grand total

## **MATHEMATICS**

Name of the Textbook: SMILE - MATHS - 4

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	
JULY	3	Multiplying and Sharing	39-53	Ice Cream Sticks, Paper Tiles, Dienes Blocks, Counters	
	4	Multiples, Factors and Divisors	54-67	Unifix Cubes, Dienes Blocks, Counters	
	4	Multiples, Factors 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 (Term II)	More on Fractions	1-7 (Term II)	Unifix Cubes, Paper Plates, Fraction Tiles	
		REVISION			
		Tables 2 to			

#### HALF-YEARLY EXAMINATION

Syllabus for Mid Term Assessment I:

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

OCTOBER - FEBRUARY (SECOND TERM)					
Suggested Chapter Name of the Months Number 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	

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

				Models
	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 THE ANNUAL EXAMINATION.

## Tables 2 to 15

## ANNUAL EXAMINATION

100 marks

Syllabus for Mid Term Assessment II:

Total

**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 Pv	∕t. Lt	d.)	
Page Numbers:	Relevant pages of the book may b prescribed syllabus for both the ter		ne as per the	
BREAK-UP OF M				
Half Yearly Examination / Annual Examination = 70 marks				
Mid Term Assess	ment I / Mid Term Assessment II	=	30 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	Multiples, Factors and Divisors	34-41	
	4	Multiples, Factors 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 (Term II)	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				

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					

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Syllabus for 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.

## **REASONING & APTITUDE**

Name of the Textbook: Junior Thinkers
Author: Hritik Aggarwal
Publisher: Focus Learning

MARCH - SEPTEMBER (FIRST TERM)					
Suggested Chapter 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		

## **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** 

Half Yearly/Annual Exam = 70 marks (Textbook)

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

### **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	
		Map Work – Rivers and Capitals of States		
JULY	3	The Physical Divisions of India	29	
		Map Work – Coasts and Water Bodies		
AUGUST	6	The Northern Plains	71	
		Map Work – Mountains and Peak		
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, Panaji, 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 (2025-26) 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	Major Domains and Landforms of the Earth	30		
		Map Work – Capitals of States, Rivers and Lakes			
DECEMBER	1	Our Responsibilities	9		
		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 Political map of India: Work 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 (2025-26) to practise map work on  $\underline{all}$  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 = 70 marks (Textbook) (includes Map work)

Mid Term Assessment I /

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

Grand total = 100 marks

Mid Term Assessment I: July Syllabus: Topic: What is Civics? Map Work: Capitals of States and Rivers

Mid Term Assessment II: December

**Syllabus: Topic – Major Domains and Landforms of the Earth** 

Map Work: Capitals of States, Lakes and Rivers

## **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) Revised

**Edition** 

Publisher: Uolo Ed Tech Pvt. Ltd.

MARCH – SEPTEMBER (FIRST TERM)						
Suggested Months	Chapter Number	Name of the Chapter	Term Book	Page		
MARCH – MAY	1	All About Data & Storage	1	1		
	3	Managing Files & Folders (to be tested in the Practical Examination)	1	42		
	5	Introduction to Scratch 3.0	II	69		
JULY	6	Scratch Blocks (Drawing figures using point in direction)	Ш	80		
	7	Making a Scratch Project	II	91		
AUGUST	4	Formatting Documents (to be tested in the Practical Examination)	I	61		
		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	5	Enhancing Documents	I	84
NOVEMBER	8	Drawing Shapes (90° & 45°: Repeat Command, turn command)	П	107
DECEMBER	1	Exploring Internet	П	1
JANUARY	6	Be Creative with Al	I	107
	4	Creating Presentations (to be tested in the Practical Examination)	II	44
	2	The Internet of Things	П	18
FEBRUARY		REVISION		
	ANNUAL EXAMINATION			

Mid Term Assessment I: JULY

Syllabus: March to July

**Topics:** Chapter 1: All about Data and Storage (Term I Book) Chapter 5: Introduction to Scratch 3.0 (Term II Book)

Chapter 6: Scratch Blocks (Drawing figures using POD) (Term II Book)

HALF YEARLY: SEPTEMBER

All chapters of FIRST TERM excluding Chapter 3: Managing Files and Folders

(Term I Book) and Chapter 4: Formatting Documents (Term I Book)

Mid Term Assessment II: DECEMBER Syllabus: October to November

Topics: Chapter 5: Enhancing Documents (Term I Book)

Chapter 8: Drawing Shapes: 90° & 45°- Repeat & Turn (Term II Book)

**ANNUAL: FEBRUARY** 

All chapters of SECOND TERM excluding Chapter 5: Enhancing Documents (Term I Book) and Chapter 4: Creating Presentations (Term II Book) + Scratch Programming of FIRST TERM (Chapters 5, 6 and 7 (Term II Book)) + Logical Reasoning

After First Mid Term (JULY), Logical Reasoning will be tested in all the examinations.

#### 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.
- 3. 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** 

Half Yearly / Annual Exam = 50 marks

= 20 marks (Practical)

Total = 70 marks

Mid Term Assessment I /

Mid Term Assessment II = <u>30 marks</u> Grand total = <u>100 marks</u> Example is always more efficacious than precept. – Dr. Johnson