

CLASS : IV

SUBJECT - ENGLISH

BOOKS PRESCRIBED :

- 1) Literature (LR) : Ace with Aster - Pearson - 4
- 2) Course Book (MCB) : Ace with Aster - Pearson - 4
- 3) Grammar (GR) : Essentials of English Grammar and Composition-4 - Sultan Chand

Months	No. of Working Days	Literature	Grammar	Course Book/ Language Skill	Activity
APRIL	21	L-1 Pumpkin in a Jar	L -2 - The sentence L - 3 - Kinds of Sentences i) Questions ii) Commands iii) Statements L-6- Subject and Predicate	L-1- (MCB) What's your Dream Vocabulary Skills When Frankenstein was just a kid Figure of speech (Imagery)	
MAY	16	L-2 The Ants (Poem)	L-7- Nouns L-8- Common and Proper Nouns	L-3- Black Beauty word power (Homophones) LR - Dictation L-1, 2	L-2 Simon says ... to act like Insects
JUNE	11	L-3- How I taught My Grand Mother to read	L-9-Collective Nouns L-10- Countable and Uncountable Nouns	L-4- Going down hill on a Bicycle A Boy's Poem Comprehension Picture Description	
JULY	23	L-3 Contd. L-4 The Laughing song (Poem)	L-11- Nouns Number L-12- Nouns Gender L-17- Pronouns L-14- Adjectives	L-5- Around the World in Pancakes Prose Comprehension Paragraph writing LR - Dictation L- 3, 4	L-4 Rhythm of Nature

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Months	No. of Working Days	Literature	Grammar	Course Book/ Language Skill	Activity
AUG	22	L-5 The Cyclone	L-15- <u>Degrees of Comparison</u> i) Positive ii) Comparative iii) Superlative L-16- Articles (A, An, The)	L-6- Florence Nightingale Speaking Skills Letter Writing (Informal) LR - Dictation L-5	L-5 Natural Disasters Anchor Chart
SEPT.	23	L-6- A Child's Thought (Poem)	REVISION FOR I SEMESTER		
				L-7- How many Greens Are, There in the Park ? Poem Comprehension	
OCT.	12	L-7-A Book of Simple Living	L-18- Verbs a) Doing Words b) To denote Being c) To show Possession / belonging L-24- Subject Verb Agreement	L-8- A Stich in Time Paragraph Writing LR - Dictation L- 6, 7	L-7- A Beautiful Imaging (Draw your Utopia)
NOV.	23	L-8-The Puckering Pickle Parade	L-19- Present, Past and Future Tenses L-20-Simple Present Tense L-21-Present Continuous Tense	L-9- Through the looking glass Notice Writing Speaking skills (Characterisation)	L-8 The Little Herbivore (Salad Making)

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Months	No. of Working Days	Literature	Grammar	Course Book/ Language Skill	Activity
DEC	20	L-9-A strange case	L-22- Simple Past Tense L - 25 Adverbs i) Adverbs of Manner ii) Adverbs of Time iii) Adverbs of iv) Frequency L - 26- Prepositions	L-10- A Naughty Little Comet Figure of speech (Personification) LR - Dictation L- 8, 9	
JAN	22	L-10- The Flying Slippers	L-27- Conjunctions	L-11- The Fifth Golden Ticker Idioms L-12- From a Railway carriage Prose Comprehension figure of speech LR - Dictation L - 10	L-10- Dramatisation
FEB	22	REVISION FOR II SEMESTER			

ASSESSMENTS FOR I SEMESTER

Monday Test	Date	Portions
01	25.04.2022	LR — L - 1 - Pumpkin in a Jar Grammar — L - 2 - The Sentence L - 3 - Kinds of Sentences Prose Comprehension
02	11.07.2022	LR — L - 2 - The Ant's Grammar — L - 6 - Subject and Predicate L - 7 - Nouns Poem Comprehension

I - SEMESTER

- L.R.**
- L - 1 - Pumpkin in a Jar
 - L - 2 - The Ants
 - L - 3 - How I taught My Grand Mother to Read
 - L - 4 - The Laughing Song
 - L - 5 - The Cyclone
- G.R.**
- L - 2 - The Sentence
 - L - 3 - Kinds of Sentences
 - L - 6 - Subject and Predicate
 - L - 7 - Nouns
 - L - 8 - Common and Proper Nouns
 - L - 9 - Collective Nouns
 - L - 10 - Countable and Uncountable Nouns
 - L - 11 - Nouns - Number
 - L - 12 - Nouns - Gender

- L - 14 - Adjectives
- L - 15 - Degrees of Comparison
- L - 16 - Articles (A, An, The)
- L - 17 - Pronouns

Writing Section 1) Paragraph Writing
2) Letter Writing (Informal)

Reading Section - Reading and Comprehending Unseen Passage and Poem

Recitation - Course Book (Poems)

- a) L - 2 - When Frankenstein was just a kid
 - b) L - 4 - Going Down Hill on a Bicycle - A Boy's song
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ASSESSMENTS FOR II SEMESTER

Monday Test	Date	Portion
03	17.10.2022	LR — L - 6 - A Child's Thought Grammar — L - 18 - Verbs Paragraph Writing
04	19.12.2022	LR — L - 7 - A Book of Simple Living Grammar — L - 24 - Subject - Verb Agreement Poem Comprehension

II SEMESTER

- L.R.** L - 6 - A Child's Thought
L - 7 - A Book of Simple Living
L - 8 - The Puckering Pickle Parade
L - 9 - A strange case
L - 10 - The Flying Slippers
- G.R.** L - 18 - Verbs
L - 19 - Present, Past and Future Tenses
L - 20 - Simple Present Tense
L - 21 - Present Continuous Tense
L - 22 - Simple Past Tense
L - 24 - Subject - Verb Agreement
L - 25 - Adverbs
L - 26 - Prepositions
L - 27 - Conjunctions

Writing Section a) Paragraph Writing
b) Notice Writing

Reading Section - Reading and Comprehending Unseen Passage and Poem

Recitation - Course Book (Poems)

- a) L-7 - How many greens Are There In The Park
b) L-10 - A Naughty Little Comet

* **Ability Test as per the given schedule in the Almanac, based on Grammar and General Usage of English.**

दृक् & पक्ष
 fu/कृत्तर इतरदा

fo"क; & fgUhh

1. हिन्दी भाषा
2. विशेष हिन्दी व्याकरण तथा रचना

ekg	dk; l fnol	ikB l d; k	l kfgR; ikB foj.k	ikB l d; k	0; kdj.k ikB foj.k	jpuRed xrfof/k
vi&y	21	1	तिरंग ध्वज	1. 14 क	भाषा लिपि और व्याकरण पर्यायवाची शब्द (बाग से घोड़ा) पत्र लेखन – (1) औपचारिक पत्र : जुर्माना माफ़ी हेतु प्रधानाचार्य महोदय को प्रार्थना पत्र।	●राष्ट्रीय ध्वज तिरंगा :— भारत देश के तिरंगे झंडे से मिलते—जुलते देशों के राष्ट्रीय ध्वज के विषय पर प्रस्तुतीकरण।
ebz	16	2	न्याय मंत्री श्रुतिलेख : पाठ से संबंधित शब्द लेखन	2. 14.ख	वर्ण और वर्णमाला विलोम शब्द – (अंधकार से निंदा) पत्र लेखन– 2 अनौपचारिक पत्र : अपने नए विद्यालय की जानकारी देते हुए मित्र को पत्र लिखें।	
tw	11	9	हरियाली (कविता पाठ)		अनुच्छेद लेखन –1 : रक्षाबंधन	1. कविता पाठ: सस्वर वाचन 2. नाट्य रूपांतरण: ●भारत के चारों दिशाओं में राज्य करने वाले महान सम्राटों के चरित्र चित्रण का प्रस्तुतीकरण।

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ekg	dk; Z fnoI	i kB I d; k	I kfgR; i kB foj .k	i kB I d; k	0; kdj .k i kB foj .k	j pukRed xfrfof/k
t ykbZ	23	4 5	छत्रपति शिवाजी मेहनत करके जिओ	6. 7.	अनुच्छेद लेखन -2 : कलम संज्ञा लिंग - पूरा पाठ	
vxLr	22	8	लाल बहादुर शास्त्री श्रुतिलेख एवं शुद्ध वर्तनी द्वारा मात्राओं की प्रयोग विधि अर्द्धवार्षिक पुनरावृत्ति	8. 18	वचन - पूरा पाठ शुद्ध वर्तनी - प्रभु से चंद्रमा तक अपठित गद्यांश	
fl ræj	23		अर्द्धवार्षिक परीक्षा	3	सूचना लेखन -1 : विश्व योग दिवस के अवसर पर आयोजित कार्यक्रम में भाग लेने हेतु सूचना अनुच्छेद लेखन-3: आदर्श, छात्र शब्द	
vDVæj	12	11	आदर्श मित्रता		सूचना लेखन -2 : बाल दिवस के अवसर पर सांस्कृतिक कार्यक्रम में भाग लेने हेतु सूचना अनुच्छेद लेखन -4 : पुस्तक हमारे मित्र	शब्द ज्ञान : शब्द के माध्यम से सार्थक और निरर्थक शब्द तथा तत्सम् तद्भव, देशज और विदेशज भाषाओं को शब्द व वस्तु प्रयोग द्वारा प्रस्तुतीकरण

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ekg	dk; Z fnol	i kB l d; k	l kfgR; i kB foj .k	i kB l d; k	0; kdj .k i kB foj .k	jpuKRed xfrfof/k
uołcj	23	13 17	तेनालीरामन मेरा नया बचपन (कविता पाठ)	9 10 14ग	सर्वनाम विशेषण वाक्यांश – (एक से दस तक)	बुझो तो जाने : पहेलियों का खेल
fnl c; j	20	14	रानी लक्ष्मीबाई श्रुतिलेख : पाठ से संबंधित शब्द लेखन	11 16	क्रिया मुहावरे – (एक से दस तक)	
tuojh	22	15 18	कबीर के दोहे सरदार वल्लभ भाई पटेल	15 18	विराम चिह्न शुद्ध वर्तनी– (विद्यार्थी से बारिश तक)	खेल–खेल में शब्द भंडार ●व्याकरण संबंधित रचनात्मक गतिविधि
Qojh	22		ok"kd i jh{k i qjkořk		अपठित गद्यांश	

IST SEMESTER MONDAY TEST

Monday Test	Date	Portion
1 st	16.05.2022	साहित्य – तिरंग ध्वज व्याकरण – भाषा, लिपि और व्याकरण, विलोम शब्द रचनात्मक कार्य – वर्ग पहेली
2 nd	25.07.2022	साहित्य – न्याय मंत्री व्याकरण – वर्ण–विचार, पर्यायवाची शब्द रचनात्मक कार्य – चित्र वर्णन

PORTION FOR 1ST SEMESTER

- I kfgR; % fgUrh Hkk"kk & तिरंग ध्वज, न्यायमंत्री, छत्रपति शिवाजी, मेहनत करके जिओ, लाल बहादुर शास्त्री
- 0; kdj .k & भाषा, लिपि और व्याकरण, वर्ण-वर्णमाला, संज्ञा, लिंग, वचन, पर्यायवाची शब्द, विलोम शब्द, शुद्ध वर्तनी, पत्र लेखन, अनुच्छेद लेखन, अपठित गद्यांश।

IIIND SEMESTER

Monday Test	Date	Portion
3 rd	14.11.2022	साहित्य – आदर्श मित्रता व्याकरण – सर्वनाम रचनात्मक कार्य – कहानी लेखन
4 th	16.01.2023	साहित्य – तेनालीरामन व्याकरण – विशेषण रचनात्मक कार्य – बुझो तो जाने

PORTION FOR IIIND SEMESTER

- I kfgR; % fgUrh Hkk"kk & आदर्श मित्रता, तेनालीरामन, रानी लक्ष्मीबाई, कबीर के दोहे, सरदार वल्लभ भाई पटेल।
- 0; kdj .k & शब्द, सर्वनाम, विशेषण, क्रिया, विराम चिह्न, अनेक शब्दों के लिए एक शब्द, मुहावरे, अशुद्धिशोधन, सूचना लेखन, अनुच्छेद लेखन, अपठित गद्यांश।

CLASS : IV

SUBJECT - MATHEMATICS

BOOKS PRESCRIBED :

1. New Composite Mathematics - 4 by Dr. R.S. Aggarwal , Vikas Aggarwal (S. Chand)
2. Summore Maths Practice and Activities - 4 by Jyoti Panadiwal (Bharti Bhawan)

Months	Working Days	Topic and Sub Topics	Activity
APRIL	21	<p>Ch - 1 - Revision</p> <p>Ch - 2 - Roman Numerals</p> <ul style="list-style-type: none"> - Basic Rules to Form Roman Numerals - Writing Roman Numerals for Hindu Arabic Numerals upto 100 <p>Ch - 3 - Number System</p> <ul style="list-style-type: none"> - Number and Numeral - 5 digit and 6-digit numbers - Indian number system - International Number System - Face Value and Place Value - Expanded Notation - Successor and Predecessor - Skip Counting - Comparison of Numbers - Ascending and Descending Order <p>Ch - 4 - Addition and Subtraction</p> <ul style="list-style-type: none"> - Addition - Addition without carrying - Addition with carrying - Properties of Addition on Numbers - Word Problems on Addition <p>M. P. - Ex - 1 to 15</p>	Grouping property of addition using coloured paper
MAY	16	<p>Ch - 4 - Addition and Subtraction (Contd.)</p> <ul style="list-style-type: none"> - Subtraction - Subtraction without Borrowing - Subtraction with Borrowing - Word Problems on Subtraction 	

Months	Working Days	Topic and Sub Topics	Activity
		<p>Ch - 5 - Multiplication and Division</p> <ul style="list-style-type: none"> - Multiplication - Properties of Multiplication - Multiplication of a Number by 10, 100, 1000 etc. - Multiplication of a Number by a Multiple of 10, 100, 1000 etc. - Multiplication of 3 and 4 digit Numbers - Word problems on Multiplication - Division - Properties of Division - Division by a 2- digit Number - Division by 10, 100 and 1000 - Word Problems on Division <p>Ch - 6 - Factors and Multiples</p> <ul style="list-style-type: none"> - Factors - Properties of Factors - Highest Common Factors (HCF) - Multiples - Properties of Multiples - Lowest Common Multiple (LCM) <p>M. M. - Ex - 16 to 24</p>	Multiplication by using paper strips (2 digit x 1 digit)
JUNE	11	<p>Ch - 6 - Factors and Multiples (Contd.)</p> <ul style="list-style-type: none"> - Prime and Composite Numbers - Sieve of Eratosthenes - Prime Factorisation - Tests of Divisibility <p>M.P. - Ex - 25 to 33</p>	
JULY	23	<p>Ch - 9 - Fractions</p> <ul style="list-style-type: none"> - Fraction as part of a whole - Fractional Numbers and Fractions - Numerator and Denominator of a Fraction - Fractions Represented on the Number Line - Equivalent Fractions - Comparison of Fractions 	To make a fraction bird by using concept of fractions

Months	Working Days	Topic and Sub Topics	Activity
		<ul style="list-style-type: none"> - Like and Unlike Fractions - Addition of like Fractions - Subtraction of like Fractions - Fraction as Division - Unit Fractions - Proper and Improper Fractions - Mixed Numbers <p>Ch - 10 - Decimals (An Introduction)</p> <ul style="list-style-type: none"> - Decimal Fractions - Rules for Converting Decimals into Common Fractions - Decimal Fractions in Place value chart - Decimals in Expanded form <p>M.P. - Ex - 34 to 50, 72 to 80</p>	
AUG	22	<p>Ch - 7 - Number Patterns</p> <ul style="list-style-type: none"> - Patterns on the Number Grid - Table Patterns - Number Patterns in Addition of Consecutive Numbers - Adding odd Numbers - Adding Even Numbers - Patterns in Multiplication <p>Ch - 8 - Estimation</p> <ul style="list-style-type: none"> - Rounding Numbers - Rounding Numbers to the Nearest Ten - Rounding Numbers to the Nearest Hundred - Rounding Numbers to the Nearest Thousand - Estimation - Estimating Sums - Estimating Difference - Estimating Products <p>Ch - 20 - Pictorial Representation of Data</p> <ul style="list-style-type: none"> - Data - Pictographs 	

Months	Working Days	Topic and Sub Topics	Activity
		<ul style="list-style-type: none"> - Interpretation of a Pictograph - An introduction to Bargraphs <p>M.P. - Ex - 51 to 71, 81, 84, 85</p> <p>Revision for First Semester</p>	
SEPT	23	<p>First Semester</p> <p>Ch - 11 - Money</p> <ul style="list-style-type: none"> - Currency - Expressing Money in Words and Figures - To convert Rupees into Paise - To Convert Rupees and Paise into Paise - To Convert an Amount Expressed in Figures into Paise - To Convert an Amount Given in Paise into Rupees and Paise - Addition and Subtraction of Money - Multiplication of Money by a Whole Number - Division of Money by a Whole Number 	Preparing A Bill
OCT	12	<p>Ch - 12 - Measures of Length, Mass and Capacity</p> <ul style="list-style-type: none"> - Measures of Length - Conversion from Higher to Lower units of length - Conversion of Mixed units to Lower units of Length - Conversion from Lower to Higher units of Length - Measures of Mass - Conversion from Higher to Lower units of Mass - Conversion from Lower to Higher units of Mass - Measures of Capacity - Conversion from Higher to Lower units of Capacity 	<p><u>Calculate BMI</u> (Body Mass Index)</p> $\text{BMI} = \frac{\text{Weight (Kg)}}{\text{Height (cm)} \times \text{height (cm)}}$

Months	Working Days	Topic and Sub Topics	Activity
		<ul style="list-style-type: none"> - Conversion from Lower to Higher units of Capacity - Addition and Subtraction of Length Measurements - Addition and Subtraction of Mass Measurements - Addition and Subtraction of Capacity Measurements - Word Problems <p>Ch - 13 - Unitary Method</p> <ul style="list-style-type: none"> - Introduction - Related Problems <p>M.P. - Ex - 82, 83</p>	
NOV	23	<p>Ch - 14 - Geometry</p> <ul style="list-style-type: none"> - Point, Line Segment, Line and Ray - Measuring Line Segments - Straight and Curved Lines - Closed and Open Figures - Simple Closed Figure - Polygons - Types of Polygons - Circle <p>M.P. - Ex - 94 to 100</p>	Formation of tessellation using different shapes
DEC	20	<p>Ch - 15 - Perimeter of Rectilinear Figures</p> <ul style="list-style-type: none"> - Rectilinear Figure - Perimeter of a Rectilinear Figure <p>Ch - 16 - Three- Dimensional Shapes</p> <ul style="list-style-type: none"> - Solids - Cuboid - Cube - Pyramid <p>Ch - 17 - Symmetry</p> <ul style="list-style-type: none"> - Introduction - Symmetry in Geometrical Shapes <p>M.P. - Ex - 101 to 118</p>	Making different Pentominoes and finding their Perimeter

Months	Working Days	Topic and Sub Topics	Activity
JAN	22	Ch - 18 - Time - Facts About a Clock - Reading Time - Use of a.m. and p.m. - Duration of an Activity - Conversion of Days into Hours - Conversion of Hours into Minutes - Conversion of Minutes into Seconds - The 24- Hour Clock Time - Addition and Subtraction of Time Ch - 19 - Calendar - Days of the Week - Months of the Year - Ordinary and Leap Years - How to Write Dates ? - Calendar M.P. - Ex - 86 to 93	Painting (Representing Symmetrical and Asymmetrical objects)
FEB	22	Revision for Second Semester Second Semester	

PORTION FOR MONDAY TEST

Monday Test - 1

02.05.2022 - Ch - 2, 3

Monday Test - 2

18.07.2022 - Ch - 5, 6

Monday Test - 3

07.11.2022 - Ch - 12, 13

Monday Test - 4

09.01.2023 - Ch - 15, 16, 17

PORTION FOR 1ST SEMESTER

Chapters : 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 20

PORTION FOR 2ND SEMESTER

Chapters : 11, 12, 13, 14, 15, 16, 17, 18, 19

* **Ability Test will be conducted as per the given schedule in the Almanac, based on Concept and application of the portion taught before the mentioned date.**

CLASS : IV

SUBJECT - GENERAL SCIENCE

PRESCRIBED BOOK : Science Now - 4 (Collins)

Months	No. of Working Days	L. No.	L. Name	Content and Subject Topics	Activities
APRIL	21	1	The Green Plants	<ul style="list-style-type: none"> ● Leaf ● Preparation of food in plants ● Interdependence of Plants and Animals 	To Understand Venation in leaves
		2	Plant Adaptations	<ul style="list-style-type: none"> ● Plant Adaptations ● Aquatic Plants ● Terrestrial Plants ● Insectivorous Plants ● Non green plants ● Parasitic Plants 	Photosynthesis song Bread mould Experiment
MAY	16	3	Animals and their young ones	<ul style="list-style-type: none"> ● Reproduction ● Animals that lay eggs ● Animals that give birth to babies 	Exploring sanctuaries of your state (picture writing)
		4	Animal Adaptations	<ul style="list-style-type: none"> ● Mammals care for their young ones 	
JUNE	11	4	Animal Adaptations (contd.)	<ul style="list-style-type: none"> ● Adaptations to environment ● Adaptations for food ● Adaptations for protection ● Extinct and endangered animals 	Skit on basic Animal Adaptations
JULY	23	5	Circulatory system and excretory system	<ul style="list-style-type: none"> ● Circulatory system <ul style="list-style-type: none"> - Heart - Blood Vessels - Arteries - Blood ● Excretory System 	The Heart of Rock n' Roll - Spinditty

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Months	No. of Working Days	L. No.	L. Name	Content and Subject Topics	Activities
		6	Food : Our Basic need	<ul style="list-style-type: none"> ● We need food ● Food Groups ● Balanced diet ● Preservation of food ● Rest, Posture and Exercise 	Making of Health drinks, Fireless cooking
AUG	22	6	Food : Our Basic need Contd. Revision for First Semester		
SEPT.	23	7	First Semester Digestion of Food	<ul style="list-style-type: none"> ● Teeth <ul style="list-style-type: none"> - Structure of teeth - Types of teeth ● Care of teeth ● Digestive System <ul style="list-style-type: none"> - Process of digestion ● Microbes 	Slogan Time - 'Teeth Care'
OCT	12	8	Clothes	<ul style="list-style-type: none"> ● Need for Clothes ● Fibres and Fabrics <ul style="list-style-type: none"> - Natural Fibres - Synthetic Fibres or man-made fibres ● Care of Clothes 	Simple Air/Water experiment
		9	Air, Water and Weather	<ul style="list-style-type: none"> ● The Sun and the weather ● Formation of day and night ● Sea breeze and land breeze 	

Months	No. of Working Days	L. No.	L. Name	Content and Subject Topics	Activities
				<ul style="list-style-type: none"> ● Water ● Evaporation ● Condensation ● Water Cycle ● Water Purification ● Save Water 	
NOV.	23	10	The Solar System	<ul style="list-style-type: none"> ● Solar System ● Satellites <ul style="list-style-type: none"> - Natural Satellite : Moon - Artificial Satellites ● Stars 	Wiggly Planets
		11	Keeping the Earth green	<ul style="list-style-type: none"> ● Movements of the Earth ● Day and night formation ● Formation of seasons ● Importance of Trees ● Deforestation 	
		12	Soil	<ul style="list-style-type: none"> ● Saving Trees ● Formation of soil ● Soil Composition ● Types of soil 	Soil Profile Piggy
DEC	20	12	Soil (Contd.)	<ul style="list-style-type: none"> ● Soil profile ● Soil erosion ● Soil conservation ● States of matter ● Changing states of matter 	Plastics (harmful effects)
		13	Solids, Liquids and Gases	<ul style="list-style-type: none"> ● Dissolving solids in water 	Particles of your world
		14	Force, Work and Energy	<ul style="list-style-type: none"> ● Types of forces 	

DELHI PUBLIC SCHOOL, RANCHI

Months	No. of Working Days	L. No.	L. Name	Content and Subject Topics	Activities
JAN	22	14	Force, Work and Energy (Contd.)	<ul style="list-style-type: none">● Work● Simple Machines● Energy and its sources	3-D Engineering
FEB	22		REVISION FOR SECOND SEMESTER SECOND SEMESTER		

1ST SEMESTER

Monday Test	Date	Portion
01	09.05.2022	L - 1
02	01.08.2022	L - 5

PORTION FOR 1ST SEMESTER

L - 1, 2, 3, 4, 5, 6

2ND SEMESTER

Monday Test	Date	Portion
03	21.11.2022	L - 7
04	24.01.2023	L - 13

PORTION FOR 2ND SEMESTER

L - 7, 9, 10, 12, 13, 14

* Ability Test will be conducted as per the given schedule in the Almanac, based on Concept and application of the portion taught before the mentioned date.

CLASS : IV

SUBJECT - SOCIAL STUDIES

Prescribed Book : My Big Book of Social Studies-4 (Ratna Sagar)

Months	Working Days	Topic	Sub Topics	Activities
APRIL	21	L-1- I Love My India L-2- The Northern Mountains	<ul style="list-style-type: none"> ● Political Division ● Physical Division ● The Himalayas ● Karakoram Mountains ● Purvanchal Hill Ranges ● Life in the region 	<p>Flap Making Map Marking : 2 States each from different Physical features</p>
MAY	16	L-3- The Northern and Coastal Plains L-4- The Western Desert	<ul style="list-style-type: none"> ● The Satluj River basin ● The Ganga River basin ● The Brahmaputra River basin ● States of the Northern Plain ● The coastal plains ● Western costal plain ● Eastern costal plain ● The Land ● Climate ● Natural Vegetation ● Water Supply 	<p>Chronicle of River Ganga</p> <p>Life in the desert (extract)</p>
JUNE	11	L-4- The Western Desert (Contd.)	<ul style="list-style-type: none"> ● Occupations ● Life Style ● Major Cities 	
JULY	23	L-5- The Southern Plateaus and the Islands L-7-Our Soils	<ul style="list-style-type: none"> ● The Deccan Plateau ● Life in the Region ● The Islands ● Life in the Region ● How is soil formed ? ● Soil Fertility ● Types of Soil in India ● Soil Erosion and Conservation 	<p>Map Marking of States of Southern Plateaus, Coastal Plains & Island</p> <p>Planting a tree</p>

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Months	Working Days	Topic	Sub Topics	Activities
AUG	22	L-8-Our Agriculture L-13-Our Water Resources Revision for First Semester	<ul style="list-style-type: none"> ● Types of Crops ● Food Crops ● Cash Crops ● Agricultural Production ● Horticulture ● Livestock Rearing ● Fishing ● Sources of Water ● Means of Irrigation ● Wells & Tube Wells ● Canals & Tanks ● Sprinklers, Dams 	Power Point presentation of Food crops and Cash crops
SEPT	23	First Semester L-9-Our Industries	<ul style="list-style-type: none"> ● Introduction ● Types of Industries 	
OCT	12	L-9- Our Industries (Contd.) L-15- Emperor Akbar	<ul style="list-style-type: none"> ● Cottage Industries ● Small Scale Industries ● Large Scale Industries ● Akbar, the Conqueror ● Akbar, the ruler ● Akbar, the Builder 	Map marking of Industrial Centres of India Industrial visit Kite making
NOV	23	L-12- Our Forests L-14- Our Mineral Resources	<ul style="list-style-type: none"> ● Importance of Forests ● Types of Forests ● Save the Forests ● Wild Animals ● Types of Minerals ● Metallic Minerals ● Non-Metallic Minerals 	Map marking of National Parks & wild life Sanctuaries Save the Environment

DELHI PUBLIC SCHOOL, RANCHI

Months	Working Days	Topic	Sub Topics	Activities
DEC	20	L-16- The Age of Exploration L-17- Our Rich Culture	<ul style="list-style-type: none">● Explorers● Instruments used by the Sailors● Languages● Dresses● Dances● Music● Monuments● Paintings● Handicrafts● Festivals	Make a Handicraft Item Display of exhibits
JAN	22	L-18- Our Rights and Duties L-19- Local Self and Duties Government in Cities	<ul style="list-style-type: none">● Fundamental Rights● Fundamental Duties● Directive Principles● Members● Composition● Taxes	To speak on duties performed at students level Structural outline on tax
FEB	22	Revision for Second Semester Second Semester		

1ST SEMESTER

Monday Test	Date	Portion
01	04.07.2022	L - 1 - I Love My India
02	08.08.2022	L - 2 - The Northern Mountains

PORTION FOR 1ST SEMESTER

L - 1, 2, 3, 4, 5, 7, 8, 13

2ND SEMESTER

Monday Test	Date	Portion
03	05.12.2022	L - 9 - Our Industries
04	30.01.2023	L - 12 - Our Forests





PORTION FOR 2ND SEMESTER

L - 9, 12, 14, 15, 16, 17, 18, 19





- * **Ability Test will be conducted as per the given schedule in the Almanac, based on Concept and application of the portion taught before the mentioned date.**

CLASS : IV

SUBJECT - GENERAL KNOWLEDGE

Months	Working Days	Topic	Web resources	Topics covered in web resource
APRIL	21	Boarding a flight Nature's fury Sea stars Bird watch Tech talk In place of Race in the space	https://starchild.gsfc.nasa.gov/docs/StarChild/solar_system_level1/activity/planet_tac_toe.html 	General awareness about : <ul style="list-style-type: none"> • Boarding flight • Space science • Internet & MS Office (Videos, Internet based visuals as tools)
MAY	16	By the riverside Inside the body Passing winters Energy sources Din a word Monumental magic Popular names	https://www.youtube.com/watch?v=RZk0gDM6NFw 	To know about Human body system through video
JUNE	11	From the past		
JULY	24	Be a cardholder Pure proverbs Indian landmarks First Aid Next step Spotting Words	https://www.youtube.com/watch?v=hfHusPHSS0I 	To know about safety and First Aid through video
AUG	22	World pockets How is honey made Honey in your tummy India overview show stars Model Test Paper - 1 Model Test Paper - 2 Revision	https://www.youtube.com/watch?v=uES_6CJgle0 	Visualize honey making process through video

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Months	Working Days	Topic	Web recourses	Topics covered in web resource
SEPT	25	First Semester		
OCT	12	Global Tastes Bright brains Waste Management	https://www.youtube.com/watch?v=4JDGFNoY-rQ 	Tips on waste Management through video\
NOV	22	Make a Compost pit Frame the question Simple machines around us Famous words Guess the game Plant trap Animal World	https://mysteryanimal.withgoogle.com/ 	Play game with https://mysteryanimal.withgoogle.com/
DEC	20	Leave me out Folk steps City skyline Musical choice Pair me up Sports space Tree trail	https://experiments.withgoogle.com/ai/drum-machine/view/ 	Play and create music using https://experiments.withgoogle.com/ai/drum-machine/view/
JAN	22	It is news for me! Exploring China Fun games Art and its form Ride a riddle Changing shapes Cricket craze What is a bullet train ?	https://www.youtube.com/watch?v=d4rABim0q5s 	Know the elements of newspaper through video

Months	Working Days	Topic	Web recourses	Topics covered in web resource
FEB	23	Revision Model Test Paper - 3 Model Test Paper - 4 Second Semester		

Semester 1 : Page Number : 7-36

Model Test Paper - 1

Model Test Paper - 2

Current Affairs.

Semester 2 : Page Number : 37-68

Model Test Paper - 3

Model Test Paper - 4

Current Affairs.

CLASS : IV

SUBJECT - COMPUTER SCIENCE

Prescribed Book : Computer's For School (Mica Educational Comp. P. Ltd.)

Months	No. of Working Days	Chapter No.	Theory	Activity
APRIL	21	1	Computer & Its Development	Timeline of Computer history
MAY	16	2	Word Processor	Create, edit and save
JUNE	11	2	Word Processor (Continue)	
JULY	23	3	Editing in MS-Word	
AUG	22	4	Paint 3D	By using paint 3D, feel free to be creative and draw few cool shapes
SEPT	23		Revision + Ch-5	Algorithm
OCT	12	5	Algorithm (Continue)	Write an algorithm to bake a cake
NOV	23	6	Log on to Logics	
DEC	20	7	Figures in LOGO	
JAN	22	8	Internet	Draw or paste any two examples of search engine and web browser
FEB	22		Revision	

Portion for First Semester Exam

Chapter : 1, 2, 3, 4

Portion for Second Semester Exam

Chapter : 5, 6, 7, 8