

Class: IV

Computer:

1st Term

Months Periods	Chapters	Topics	No. of
April	1	Evolution of Computers	3
April	2	Input, Output & Storage Devices	5
May	3	Managing Files and Folders	5
June	4	More on MS Word 2016	5
July	5	Working with Styles and Objects	5
August	5	Working with Styles and Objects	4
September		Revision	

1st Unit Test: Chapter – 1

1st Assessment: Chapters – 2, 3 & 4

2nd Term

Months Periods	Chapters	Topics	No. of
October	6	Internet	4
November	7	Repeat Command & Procedures in LOGO	5
December	8	MS PowerPoint 2016	5
January	9	More in PowerPoint	5
February		Revision	

2nd Unit Test: Chapter – 5

2nd Assessment: Chapters – 6, 7, 8 & 9

Science:

1st Term

Months Periods	Chapters	Topics	No. of
April	2	Food we eat	4
April - May	3	The Teeth	4
May	4	The Digestive & Excretory systems	4
June	5	Adaptations in Animals	4
July	6	Adaptations in Plants	4
August	7	Plants in the Environment	5
September		Revision	

1st Unit Test: Chapter – 2 & 3

1st Assessment: Chapters – 4, 5, 6 & 7

2nd Term

Months Periods	Chapters	Topics	No. of
October	8	Air	4
Oct – Nov	9	Materials & Solutions	4
Nov - Dec	10	Light & Shadow	4
Dec - Jan	11	Measurement	4
January	12	Push and Pull	4
Jan – Feb	13	Friction as a Force	4
February		Revision	

2nd Unit Test: Chapters – 8 & 9**2nd Assessment: Chapters – 10, 11, 12 & 13****MATHEMATICS****First Unit Test**

Month	Chapters	Topics	No. of Periods
	1.	Numeration	
	2.	Roman Numerals	
	3.	Addition and Subtraction	

First Assessment

May	4.	Multiplication	5
June	5.	Division	5
July	6.	Factors and Multiples	5
August	7	Fractions	5
	8	Decimals	5

Second Unit Test

August	9.	Measurement	5
October	10	Geometry	7
	11	Polygons	5

Second Assessment

November	12.	Symmetry	4
	13	Time and Calendar	6
	14	Perimeter and Area	5
January	15.	Data Handling	5
	16.	Patterns	3

MENTAL MATHEMATICS

First Unit Test

Month	Chapters	Topics	No. of Periods
	1 - 11.		
May	12 – 16		2

First Assessment

June	16 - 24.		2
July	25 - 30.		3
August	21 - 40.		4

Second Assessment

October	41 - 46.		2
November	47 - 51.		3

ENGLISH LITERATURE

First Unit Test

Month	Chapters	Topics	No. of Periods
March	1.	Playing Pilgrims - Louisa May Alcott	5
April	2.	The Land of Counterpane - Robert Louis Stevenson	5
	3.	Tom Comes Home - George Eliot	5

First Assessment

May	4.	Everyday Things - Jean Ayer	5
	5.	Ferdinand, the Bull - Wilbur Munroe Leaf	5
June	6.	Every Time I Climb a Tree - David McCord	5
July	7.	Wilbur - Elwyn Brooks White	5
	8.	Jalebies - Ahmad Nadeem Qasmi	5
August	9.	The Mountain and the Squirrel - Ralph Waldo Emerson	5

Second Unit Test

	10.	A Stitch in Time - Himadri Das, Veena Prasad	5
September	11.	Word - Nancy Lynch	5
	12.	A Caucus - Race and a Long Tale	5

Second Assessment

October	13.	How I Taught My Grandmother to Read - Sudha Murthy	5
	14.	A Tree - Karla Kuskin	5
November	15.	The One That Got Away - Jan Mark	5
	16.	Salim 's Song - Subhadra Sen Gupta	5
December	17.	The Bashful Earthquake - Oliver Herford	5

2nd LANGUAGE (Bengali)1st Term

Month	Chapters	Topics	No. of Periods
	<u>কুসুমকলি</u>		
April	5-8	হবুচন্দ্র রাজার গবুচন্দ্র মন্ত্রী	3
April	9-11	এক যে ছিল	2
April	12-16	সেকালের কলকাতা	3
May	17-19	সংকল্প	
		2	
May - June	20-23	শকুন্তলা	3
June	24-27	শরৎ	2
July	28-32	গেছোবাবা	3
July	33-35	দুরের পাল্লা	2
July	36-39	আতিথি	3
July	40-42	বর্ষারানি	2
August	43-49	বিধু মাস্টার	3
August- Sep	50-52	ঘুম-জাগানো পাখি	2

ভাষামুকুল

April	১ অধ্যায়	ভাষা ও ব্যাকাক।	2
April	২ অধ্যায়	ধ্বনি ও বর্ণ	2
April- May	৩ অধ্যায়	শব্দ, পদ ও বাক্য	2
May- June	৪ অধ্যায়	পদ পরিচয়	2
July	৫ অধ্যায়	ক্রিয়ার কাল	2
July	৬ অধ্যায়	লিঙ্গ	2
July	৭ অধ্যায়	পুরুষ	4
August	৮ অধ্যায়	বচন	4
August	৯ অধ্যায়	সন্ধি	3
September	১০ অধ্যায়	পদান্তর/পদ পরিবর্তন	2

FIRST UNIT TEST:

Chapters - কুসুমকলি - 05 TO 23

ভাষামুকুল - ১ অধ্যায় TO ৪ অধ্যায়

FIRST ASSESSMENT:

Chapters - কুসুমকলি - 24 TO 52

ভাষামুকুল - ৫ অধ্যায় TO ১০ অধ্যায়

2nd Term

Month	Chapters	Topics	No. of Periods
	<u>কুসুমকলি</u>		
October	53-56	বালাকির রামায়ণ রচনা	3

October	57-59	তরুণ	2
November	60-64	জালালাবাদের মুক্তিযুদ্ধ	2
November	65-67	আমরা ঘাসের ছোটো ছোটো ফুল	3
November	68-71	পিপড়াদের রাজ্যে	3
November	75-78	টিকা আবিষ্কারের গল্প	3
December	79-81	ধন্য ডাক্তার	2
December	82-85	পাথের কলম	3
January	86-87	ভগবানের ভতূ	2
January	88-91	আগডুম বাগডুম	3
Jan -Feb	92-94	খোকার ইচ্ছে	2

ভাষামুকুল

October	১১ অধ্যায়	বিপরীতার্থক শব্দ	2
October	১২ অধ্যায়	সমার্থক শব্দ	2
November	১৩ অধ্যায়	সমোচ্চারিত ভিন্নার্থক শব্দ	3
November	১৪ অধ্যায়	এক কথায় প্রকাশ	3
December	১৫ অধ্যায়	শুদ্ধ বানান	2
Dec-Jan	১৬ অধ্যায়	বাক্যে ছেদ চিহ্নের ব্যবহার	2
January	১৭ অধ্যায়	পত্র রচনা	4
January	১৮ অধ্যায়	অনুচ্ছেদ রচনা	4

SECOND UNIT TEST:

Chapters - কুসুমকলি - 53 TO 71

ভাষামুকুল - ১১ অধ্যায় বহু ১৪ অধ্যায়

SECOND ASSESSMENT:

Chapters - কুসুমকলি - 75 TO 94

ভাষামুকুল - ১৫ অধ্যায় TO ১৮ অধ্যায়

ENGLISH LANGUAGE

1ST TERM

MONTH	CHAPTER	TOPIC	NO.OF PERIOD
April	1, 2	Sentences, Nouns	6
May	3, 4	Nouns: Gender and Number , Pronoun	5
June	5, 6	Adjective, possessives	5
July	7, 8, 9	articles, verb, more verb	4
August	10, 11	Tenses, Adverbs	3

UNIT TEST: Chapter 7

Possessive

FIRST ASSESMENT: Chapter 1 to 11

2nd Term

MONTH	CHAPTER	TOPIC	NO.OF PERIODS
October	12, 13	Preposition, conjunction	3

November	14, 15	interjections, Punctuation	4
December	16, 17	Reported Speech, vocabulary	5
January	18, 19	comprehension, composition	3

UNIT TEST: Chapter 16
Reported speech

SECOND ASSESSMENT: Chapter 12 to 19

SOCIAL STUDIES (S.S.T)

1ST TERM

MONTH	CHAPTER	TOPIC	NO.OF PERIODS
March	1	India is my motherland	3
April	2	India the northern mountain	3
May	3	India the northern plains	3
June	4-5	The western desert	2
		The southern plateaus	2
July	6-7	India: The coastal plains	2
		The island	3
August	8-9	India-Forests and wildlife	3
		India types of soil	2

Unit test : chapter 1

1st Assessment: 2-9

2nd Term

MONTH	CHAPTER	TOPIC	NO.OF PERIODS
October	10-11	India: water resource	2
		India : minerals resources	2
November	12-14	India: Human resource	2
		India: Agriculture	2
		India : industries	3
December	15-16	India: means of transport and communication	3
		India: Municipal committees	3
January	17-18	India : our	2
		India: The national symbol	2
February:	19-20	Our rich heritage	2
		They enriched our thoughts.	2

Unit test: chapter 10

2nd Assessment: 11-20

MORAL SCIENCE

1st Term

Month	Chapters	Topics	No. of Periods
April	1	The Poor Juggler	3
April	2	A Class Play	3
May	3	Veggies Are Our Best Friends	4
June	4	Breaking Trust	4
July	5	In Search of Water	3
August 6		A Lesson from Spider	4
August _ September		Revision	

1st Assessment: Chapters 1 to 6.

2nd Term

Month	Chapters	Topics	No. of Periods
October	7	The King's Choice	3
November	8	Greed for Gold	3
November	9	Nearest to God	3
December	10	Old Habits Die Hard	3
January	11	Don't Be So Wasteful	4
February	12	A Recitation Competition	4
February _ March		Revision	

2nd Assessment: Chapters – 7 to 12

DRAWING

Month	Chapters	Topics	No. of Periods
April	1	Know about colours	1
April	2	Boat	1
April	3	Fresh vegetables	1
May	4	Illusion	1
May	5	Lotus	1
May	6	Thumb kids	1
Jun	7	Swan	1
July	8	Leaves	1
July	9	Geometrical Blocks	1
July	10	Camel	1
August	11	Squirrel	1
August	12	Letter fun	1
August	13	Deer	1
August	14	Beautiful vase	1
August	15	Pom Pom Making	1

September	16	Village Scene	1
October	17,18	Scenery, Owl	1
October	19,20	Tasty Popsicle, Tractor	1
November	21,22	Watermelon, Utensils	1
November	23,24	Cartoon land, Sun Rays	1
November	25,26	Aeroplane, Floral Pattern	1
December	27,28	Garden, Sheepfold	1
December	29,30	Bouquet, Face Illusion	1
January	31,32	Buildings, Magic Lamp	1
January	33,34	3D Butterfly, Warli Art	1
January	35,36	Night scene, Bus	1
February	37,38	Dolphins, Fish Aquarium	1
February	39,40	Gorilla, Madhubani Art	1

First Assessment: - 01 to 15

Second Assessment: - 16 to 40

PHYSICAL TRAINING

Month	Topics	No. of periods
April	Health Concern - Hygiene (Hair, Nail, Uniform) Discipline and order, Line formation	2
April	Foot drill - fall in, Eyes front, Numbering, Right turn, About Turn	3
	Left turn, Mark time march, Games June Warm - up, Games - football	2
August	Football, Yoga (test), games	2
August	Football, Yoga (test), games, PT test	2
September	Foot drill, Yoga (revision), games (football / carrom)	2
October	Hand drill, yoga revision, Games (football) or indoor games	2
November	Football, Yoga - Dhanurashan, Games	4
December	Warm-up, Cricket (games)	2
January	Warm-up, yoga, foot drill	4

February P.T. Exam 2

HANDWRITING

1st TERM

Month	Page no	No. of Periods
April, May	1-10	8
June, July	11-20	8
August, September	21-32	8

1st ASSESSMENT: 1-32

2nd TERM

Month	Page no	No. of Periods
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October, November	33-41	8
December, January	42-52	8
February	53-64	8

2nd ASSESSMENT: 33-64

HINDI

1ND TERM

Month	Chapters	Topics	No. of Periods
April	धूप आ पानी (कविता)	1	6
May	बोलने वाली गुफा (कहानी)	2	3
	रणथम्भौर की सैर (वर्णनात्मक पाठ)	3	3
July	जागो प्यारे ! (पठन हेतु कविता)		3
	रंग-बिरंगे प्यारे फूल (कविता)	4	2
August	टिन्नी, गिट्टू और चूँ-चूँ (कहानी)	5	2
	एकता में बल (कहानी)	6	2
September	वर्ग पहेली (मनोरंजन)		1
	चाँद की मिट्टी में पौधे उगाए! (रोचक बात)		1

1st Unit: धूप आ पानी (कविता) - रणथम्भौर की सैर (वर्णनात्मक पाठ)

1st Assessment: जागो प्यारे ! (पठन हेतु कविता) - चाँद की मिट्टी में पौधे उगाए! (रोचक बात)

2nd TERM

Month	Chapters	Topics	No. of Periods
October	कबड्डी-कबड्डी ! (संवादात्मक पाठ)	7	2
	दो चिड़ियाँ (कविता)	8	3
November	कान्ति की बहादुरी (कहानी)	9	2
	दो बकरियाँ (चित्रकथा)		1
December	ए.पी.जे. अब्दुल कलाम (जीवनी)	10	4
January	पेड़ लगाएँ (कविता)	11	4
February	पेड़ लगाएँ (कविता)	12	4

2nd Unit: कबड्डी-कबड्डी ! (संवादात्मक पाठ) - कान्ति की बहादुरी (कहानी)

2nd Assessment: दो बकरियाँ (चित्रकथा) - पेड़ लगाएँ (कविता)

GENERAL KNOWLEDGE

1ST TERM

MONTH	CHAPTER	TOPIC	NO OF PERIODS
April	1	Mammals Quiz	1
April	2	Water-dwellers	1

April	3	Strange Birds	1
April	4	Teeny Weeny Bugs	1
April	5	Endangered!	1
April	6	A-Z Plant Quiz	1
April	7	Environment-wise	1
April	8	Monuments and Structure	1
May	9	Where in India?	1
May	10	Match Up	1
June	11	Dazzling Diversity	1
June	12	Famous Indians	1
June	13	Know Them?	1
June	14	Indian Terrain	1
July	15	Medical Miracles	1
July	16	Space Travel	1
July	17	Space Specifics	1
July	18	A-Z Science Quiz	1
July	19	Learn About Instruments	1
July	20	The Internet	1
August	21	Wonderful Books and Authors	1
August	22	Remembering Fairy Tales	1
August	23	Fun with Idioms	1
August	24	Sound Check	1
August	25	Well-known Characters	1
August	26	Amazing Art	1
August	27	Catch the Cartoons	1
August	28	Magic of Music	1
September	29	Movie Time	1
September	30	Lights! Camera! Action!	1
September	31	In the Spotlight	1

1st Unit: 1-7

1st Assessment: 8-32

2ND TERM

MONTH	CHAPTER	TOPIC	NO OF PERIODS
October	32	Hockey Hurricanes	1
October	33	Cricket Buzz	1
October	34	Awesome Adventure	1

October	35	Stars of the Game	1
October	36	Olympic Games	1
October	37	And the Award goes to...	1
November	38	Come to Terms	1
November	39	On Chess	1
November	40	People of the World	1
November	41	Know Them?	1
November	42	Countries and Flags	1
November	43	Countries of the World	1
November	44	Beaches and Islands	1
December	45	Prized Heritage	1
December	46	Fun with Puzzles	1
December	47	Visual Discrimination	1
December	48	Sudoku	1
December	49	Go Green	1
January	50	Being Good	1
January	51	The Best Thing	1
January	52	Signs That Speak	1
January	53	Fear Words	1
February	54	Long and Short of It	1
February	55	From the Epics	1

2nd Unit: 32-39

2nd Assessment: 40-55