# Class: V

# **Computer:**

		1 <sup>st</sup> Term	
Months Periods	Chapters	Topics	No. of
April	1	<b>Evolution of Computers</b>	5
May	2	More on Windows 10	5
June	3	Tables in Word 2016	5
July	4	Mail Merge	5
August	5	More on PowerPoint 2016	6
September		Revision	
1st Unit Test: Cl 1st Assessment:	hapter – 1 Chapters – 2, 3 & 4	2 <sup>nd</sup> Term	
Months	Chanters	Tonics	No. of

Months Periods	Chapters	Topics	No. of
October	6	Formatting a Presentation	5
November	7	OneNote	5
December	8	MS Excel 2016	5
January	9	Internet and Email	5
February		Revision	

2<sup>nd</sup> Unit Test: Chapter – 5

2<sup>nd</sup> Assessment: Chapters – 6, 7, 8 & 9

# **Science:**

1st Term

Months Periods	Chapters	Topics	No. of
April	2	Transport within the body	4
April - May	3	Human body the Skeletal system	5
May	4	Food and Health	4
June	5	Pollination	4
July	6	Plant Reproduction	4
August	7	Solids, Liquids & Gases	4
September		Revision	

1st Unit Test: Chapter – 2 & 3

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

# 2<sup>nd</sup> Term

Months Periods	Chapters	Topics	No. of
October	8	Interdependence in living beings – Plants & Anima	ls 4
Oct – Nov	9	Sounds – Pleasant & Noisy	4
Nov - Dec	10	Light & Shadow	4
Dec - Jan	11	Work & Energy	4
January	12	Simple Machines	4
Jan – Feb	13	Cleanliness & Hygiene	4
February		Revision	

2<sup>nd</sup> Unit Test: Chapters – 8 & 9 2<sup>nd</sup> Assessment: Chapters – 10, 11, 12 & 13

### **ENGLISH LANGUAGE**

### 1<sup>ST</sup> TERM

MONTH	CHAPTER	TOPICS NO	.OF PERIODS
April	1, 2	Sentences, Nouns	3
May	3, 4	Noun: Gender and Number, Pronour	ns 4
June	5, 6, 7	Adjectives, Articles, verb	5
July	8, 9	more verb, subject-verb agreement	3
August	10, 11	Tenses , Adverb	4

**UNIT TEST**: Chapter 11 Tenses

FIRST ASSESMENT: Chapter 1 to 11

### 2<sup>nd</sup> Term

MONTH	CHAPTER	TOPICS	NO.OF PERIODS
October	12, 13, 14	preposition, conjunction, Phrases and clauses.	5
November	15, 16	Direct and indirect speech Active and passive voice	4
December	17, 18	Punctuation, Vocabulary	2
January	19, 20	comprehension, composition	3

**UNIT TEST**: Chapter 14

Phrases and clauses.

**SECOND ASSESSMENT**: Chapter 12 to 20

### **SOCIAL STUDIES**

#### Ist Term

Months	Chapters	Topics	No. of Periods
April	1	Globes and Maps	3
	2	Parallels and Meridians	3
	3	Major Landforms	3
May	4	Weather and Climate	4
	5	DRC – The Land of Dense Forests	4
June	6	Greenland – The Land of Ice and Snow	4
	7	Saudi Arabia – The Land of Hot Sand	4
July	8	The Temperate Grasslands (Prairies in North Ame	rica) 4
	9	Global Warming	4

Revision

UNIT TEST: Page No: 8 to 24

FIRST ASSESSMENT: Page No: 25 to 48

### 2<sup>nd</sup> Term

July and August

Months	Chapters	Topics	No. of Periods
September	10	Natural Disasters	4
	11	Need for Transport	4
October	12	Means of Communication	4
	13	The Power of Knowledge	4
November	14	A Healthy and Long Life	4
	15	Some People Never Die	4
December	16	Struggle for Freedom in India	4
	17	India wins Freedom	4
January	18	Governing Our Country	4
	19	The United Nation ( UN )	4
January and February		Revision	

UNIT TESt: 2 Chapters 10, 11 and 12
FINAL ASSESSMENT: Chapters 13 to 19

### **ENGLISH LITERATURE**

### 1<sup>ST</sup> TERM

MONTH	CHAPTER	TOPIC	NO.OF PERIODS
April	1, 2	Tom whitewashes, Leisure	4
May	3, 4	How I learned to write,	
		The story of Johnny head in air	4

June	5, 6	Digging for treasures, Grandma climbs a tree	5
July	7	Horton hears a who!	2
August	8, 9	Books, The magic wrap	3

UNIT TEST: Chapter: 1
FIRST ASSESSMENT: 2-9

# 2<sup>ND</sup> TERM

MONTH	CHAPTER	TOPIC	NO.OF PERIODS
October	10, 11	The palm tree, The boy and his shadow	5
November	12, 13, 14	Out in the field with God, A new boy,	
		Try counting sheep.	7
December	15, 16	A rare species of uncle,	
		Athos, Porthos and Aramis	6
January	17, 18	The traveler's return, Tree's company	4

**UNIT TEST**: Chapter: 11

**SECOND ASSESSMENT**: Chapter10, 12-18

### **DRAWING**

Month Chapte	rs	Topics		No. of Periods	
April	1		Know about colours		1
April	2		Fun at the park	1	
April	3		Subhash Chandra Bose	1	
May	4		Horse		1
May	5		Palm Design		1
May	6		Pineapple		1
Jun	7		Clean earth green earth	1	
July	8		Island		1
July	9		Metallic Texture		1
July	10		Flock of Parrots		1
August 11		The kin	ng of Jungle	1	
August 12		On the	moon	1	
August 13		Festiva	l time	1	
August 14		Rose		1	
August 15		Christm	nas tree	1	
September	16		Madhubani Art	1	
October	17,18		Wall hanging, Elegant bird		1
October	19,20		Hungry Frog, Sunset view		1
November	21,22		I live my family, A zoo	1	
November	23,24		Marigold, Illusion Art	1	

November	25,26	Door hanging, Pots		1
December	27,28	Clown mask, Celebrating Dussehra		1
December	29,30	Super hero, Christmas bells		1
January	31,32	Yoga time, Lanterns		1
January	33,34	Shark, Seascape		1
January	35,36	Deer, Happy janmashtami		1
February	37,38	Parts of face, My India	1	
February	39,40	Heliconia flowers, Hillside		1

# First Assessment: - 01 to 15

# **Second Assessment: - 16 to 40**

# PHYSICAL TRAINING

Month Health	Topics Concern - "Hygiene" (Hair, Nail, Uniform)	No. of 1	periods April
	Discipline and order		2
May	Foot drill, Yoga - Revision, Indoor Games		2
June	Warm - up, Hand Drill, Indoor / Outdoor games	4	
July	Warm-up, Yoga - Revision and, Games Football	4	
August Footbal	ll, Yoga (test), Games	2	
September	Foot drill, games (football / carrom)		2
October	Hand drill, yoga revision, Games (football) or indoor games	2	
November	Football, Yoga - Dhanurashan, Games	2	
December	Warm-up, Cricket (games)		2
January	Warm-up, yoga, foot drill		2
February P.T. E	xam		2

### HINDI

Month	Chapters	Page No.	No. of Periods
April	लोमड़ी और कौआ (चित्रकथा)	1	1
	आओ, वर्णमाला दोहराएँ	2-9	3
May	गतिविधि	10	1
	रचनात्मक कार्य (रंग भरो)	11	1
	दो, तीन व चार अक्षर वाले शब्द	12-15	4
	गतिविधि	16-17	2
	अंगों के काम	18	1
	फलों को पहचानो	19	1
June	आ (।) की मात्रा	20-23	4
July		24-26	4

August	मीठे-मीठे फल (तीन कविताएँ)	27	3
	गतिविधि (रंग भरो)	28	2
	रंग-बिरंगे प्यारे फूल	29	2
September	ई (१) की मात्रा	30-32	
	गतिविधि (आओ, दिमाग लड़ाएँ!)	33	
	चलो, पौधा लगाएँ।	34	
	मैं और मेरा परिवार	35	
1 <sup>st</sup> UNIT: pag	ge no – 1 to 15		
1st ASSESSM	ENT: page no – 16 to 32		
October	उ (5) की मात्र	36-38	1
	ऊ () की मात्रा	39-41	1
	तरह-तरह के पेड़	42	1
November	रंग भरो, गाना गाओ! (गतिविधि)	43	1
	ये पक्षी	44	1
	पालतू पशु	45	1
December	ऋ (८) की मात्रा	46-48	1
	रचनात्मक कार्य (रंग भरना)	49	1
January	कछुए और खरगोश की दौड़ (चित्रकथा)	50	1
	ये कीड़े-मकोड़े	51	1

2<sup>nd</sup> unit test : page no - 33 to 41

2<sup>nd</sup> assessment : page no – 42 to 52

एक से पचास तक गिनती

### **MATHEMATICS**

52

1

# **First Unit Test**

Month	Chapters	Topics	No. of Periods
	1.	Large Numbers	
	2.	Rounding off Number	ers
	3.	Operation on Large ?	Numbers
	First	Assessment	
May	4.	Factors and Multiple	s 5
June	5.	Fractions	5
July	6.	Orders of Operations	5
July August	7	Decimals	5
August	8	Integers	5

		<b>Second Unit Test</b>	
August	9.	Measurement	5
October	10	Geometry	5
	11	Symmetry and Nets of Solids	5
November	12	Measuring Temperature	5
	13	Perimeter and Area	5
	18	Profit and Loss	5
		Second Assessment	
January	14.	Volume	5
	15	Percentage	5
	16	Data Handling	4
February	17.	Patterns	4
	19	Unitary Method	5
	20	Average	5
		MENTAL MATHEMATICS	
		First Unit Test	
Month	Chapters	Topics No. of Pe	eriods
May	1 - 10.		2
		First Assessment	

Month	Chapters	Topics	No. of Periods
May	1 - 10.		2
		First Assessment	
June	10 - 20.		2
July	21 - 30.		2
August	30 - 46.		4
		<b>Second Unit Test</b>	
October	46 - 52		2
		Second Assessment	
November	53 - 62.		4
January	63 - 65		4
	Revision 1,2 Quiz	Questions	4

# GENERAL KNOWLEDGE

### **First Unit Test**

Month	Topics	Page No	No. of Period	s
March	Animal Crossword		5	2
	Animal Families		6	2
April	Self- defence Technique		7	2
	Green Steps		8	2

	Spectacular Spiders		10	2
	Plants World		11	2
May	A_Z Plant and Animal Quiz		12	2
	Test Yourself		14	2
	Pediatimes		15	2
F	irst Assessment			
	Business World		16	2
	Famous Indians		17	2
June	Amazing Art		18	2
	Beautiful Hill Stations		19	2
	India-Union Territories		20	2
	World Heritage Sites in India	21	2	
July	A-Z Quiz on India		22	2
	Curious Computer		24	2
	Human Body		25	2
	Dangerous Diseases		26	2
August	Incredible Inventions		27	2
	Space Exploration		28	2
	A-Z Science Quiz		30	2
	Test Yourself -2		32	2
_	Memorable Words		33	2
September				
September Month	Topics	Page No	No. of Pe	riods
•	<b>Topics</b> Know the Books	Page No	No. of Pe	riods 2
•	•	Page No		
•	Know the Books	Page No	34	2
•	Know the Books Know the Authors	Page No	34 35	2 2
Month	Know the Books Know the Authors A-Z Book World	Page No	34 35 36	2 2 2
Month	Know the Books Know the Authors A-Z Book World Pediatimes	Page No	34 35 36	2 2 2
Month	Know the Books Know the Authors A-Z Book World Pediatimes econd Unit Test	Page No	34 35 36 38	2 2 2 2
Month	Know the Books Know the Authors A-Z Book World Pediatimes econd Unit Test Hollywood Stars	Page No	34 35 36 38	2 2 2 2
Month	Know the Books Know the Authors A-Z Book World Pediatimes cond Unit Test Hollywood Stars Movie magic	Page No	34 35 36 38 39 40	2 2 2 2 2 2
Month	Know the Books Know the Authors A-Z Book World Pediatimes  cond Unit Test Hollywood Stars Movie magic Dynamic Directors	Page No	34 35 36 38 39 40 41	2 2 2 2 2 2 2
Month	Know the Books Know the Authors A-Z Book World Pediatimes  cond Unit Test Hollywood Stars Movie magic Dynamic Directors Movies and Characters	Page No	34 35 36 38 39 40 41 42	2 2 2 2 2 2 2 2
Month  So	Know the Books Know the Authors A-Z Book World Pediatimes  cond Unit Test Hollywood Stars Movie magic Dynamic Directors Movies and Characters Marvelous Movies	Page No	34 35 36 38 39 40 41 42 43	2 2 2 2 2 2 2 2 2

	Long Lost Sports		46	2
	Motor Sports		47	2
	Mascots of Olympics		48	2
December	Name My Game		50	2
	Skyscrapers		51	2
	Around the World		52	2
	Connecting Through Sky		53	2
	Ancient Wonders		54	2
January	Do You Know Them?		55	2
	World Heritage Sites		56	2
	Nobel for Peace		58	2
	Test Yourself -4		59	2
	Pediatimes		60	2
	Activity		61	2
Month	Activity Topics	Page No	61 No. of Period	
<b>Month</b> February	•	Page No		
	Topics	Page No	No. of Period	ds
	Topics Apt Alternative	Page No	No. of Period	<b>ds</b> 2
	Topics Apt Alternative Riddle Time	Page No	No. of Period	2 2
	Topics Apt Alternative Riddle Time The Best Thing	Page No	No. of Period 62 63 64	2 2 2
	Topics Apt Alternative Riddle Time The Best Thing Perfect Sayings	Page No	No. of Period 62 63 64 65	2 2 2 2
	Topics Apt Alternative Riddle Time The Best Thing Perfect Sayings Knowing Me	Page No	No. of Period 62 63 64 65	2 2 2 2 2
	Topics Apt Alternative Riddle Time The Best Thing Perfect Sayings Knowing Me Famous Saying	Page No	No. of Period 62 63 64 65 66	2 2 2 2 2 2
	Topics Apt Alternative Riddle Time The Best Thing Perfect Sayings Knowing Me Famous Saying Branches of Study	Page No	No. of Period 62 63 64 65 66 67	2 2 2 2 2 2 2 2

2<sup>nd</sup> LANGUAGE (Bengali) Class V

		1 <sup>st</sup> Term	
Month	Chapters	Topics	No. of Periods
<u>কুসুমকলি</u>			
April	5	গাছের ডাকাতি	3
	10	একটি কালো গোরু	2
May	14	উদ্ভিদের জন্ম ও মৃত্যু	2
	19	মুনশি	3

June	24	নয়নছাতি	2
	29	পেটুক	2
	33	রাখাল রাজা	.3
August	37	সদা সত্য কথা বলিবে	2
-	43	তোতা কাহিনি	3
	47	মহাকাশের কথা	2
Sept	52	বিদ্যাসাগর	3
	56	বিচার	3
<u>ক্রোমাসকল</u>			

# <u>ভাষামুকুল</u>

April	প্রথম অধ্যায়	ভাষা ও ব্যাকারণ	2
May	দ্বিতীয় অধ্যায়	ধুনি ও বর্ণ	2
	তৃতীয়অধ্যায়	শব্দ, পদ ও বাক্য	2
June	চতুর্থ অধ্যায়	পদ পরিচয়	3
July	পঞ্চম অধ্যায়	ক্রিয়ার কাল	3
	ষষ্ঠ অধ্যায়	বচন	3
August	সপ্তম অধ্যায়	পুরুষ	2
	অষ্টম অধ্যায়	<b>ি</b>	2
Sept	নবম অধ্যায়	সন্ধি	2
	দশম অধ্যায়	কারক ও বিভক্তি	4

### FIRST UNIT TEST:

Chapters - কুসুমকলি - (গাছের ডাকাতি - নয়নছাতি ) ভাষামুকুল - ( প্রথম অধ্যায় - চতুর্থ অধ্যায় )

# FIRST ASSESSMENT:

Chapters - কুসুমকলি - (পেটুক - বিচার ) ভাষামুকুল - (পঞ্চম অধ্যায় - দশম অধ্যায় )

# 2<sup>nd</sup> Term

Month	Chapters	Topics	No. of Periods		
	ক্সুমকলি				
October	59	আরুনি	3		
	62	<u>স্বাধীনতা</u>	2		
	65	দুঃখহারী	2		
November	68	মা আমার	2		
	71	শিকল ভাঙার গান	2		
	74	কি <b>শো</b> র	2		
December	77	সওদাগর	3		
	80	আমার বাড়ি	2		
	83	মায়া <b>ত</b> রু	3		
January	86	এক যে ছিল	3		
	89	রুমির ইচ্ছা	3		
February	92	গাছ কেটো না	2		
ভাষামুকুল					
October	একাদশ অধ্যায়	পদ পরিবর্তন	2		
	দ্বাদশ অধ্যায়	বিপরীতার্থক শব্দ	2		
	ত্রয়োদশ অধ্যায়	সমার্থক শব্দ	2		
November	চতুর্দশ অধ্যায়	প্রায় সমোচ্চারিত ভিন্নার্থক শব্দ	2		
	পঞ্চদশ অধ্যায়	এক কথায় প্রকাশ	3		
December	<b>ষো</b> ড়শ অধ্যায়	শুদ্ধ বানান	3		

	সপ্তাদশ অধ্যায়	বিরাম চিহ্ন		2
January	অষ্ট্ৰাদশ অধ্যায়	বোধ – পরিক্ষণ		4
•	ঊনবিংশ অধ্যায়	পত্র রচনা		4
February	বিংশ অধ্যায়	অনুচ্ছেদ রচনা	4	

### SECOND UNIT TEST:

Chapters - কুসুমকলি -(আরুনি - শিকল ভাণ্ডার গান) ভাষামুকুল -(একাদশ অধ্যায় - চতুর্দশ অধ্যায়)

SECOND ASSESSMENT:

Chapters - কুসুমকলি -(কিশোর - গাছ কেটো না ) ভাষামুকুল -(পঞ্চদশ অধ্যায় - বিংশ অধ্যায়)

### Moral Science

# 1st Assessment Examination

Month	Topics	Page No	No. of Periods
March	1. Let Us Pray	5	2
	2. God Helps Those Who Help Themselves	6	2
	3. Let Us Be Grateful	10	2
	4. Religion	14	2
	5. Where is God?	18	2
	6. Appreciation	22	2
September	7. Character	26	2
2nd As	sessment Examination		
November	8. Co-operation	30	2
	9. Obedience	34	2
	10. Will-power	38	2
	11. Let Us Protect Our Environment	42	2
	12. Friends and Friendship	46	2
	13. Rights and Duties	50	2
Febrauary	14. Revision Exercises	54	2