

Syllabus Grade –V (English)-2020-21

Subject: English

Name of the Book: (T.B. & Grammar)

MONT HS	BOOK NAME	CHAPTER NO AND NAME (LIT., Grammar & Writing)	DAY S	WEIGHTAGE	TEACHING OBJECTIVE	LEARNING OUTCOMES	ENRICHMENT ACTIVITY
APRIL (22)	Lit(poem)	Ch-1 My Hobby	3		Student will be able to think about likes and dislikes.	Student will know the hobbies of their parents and friends. Will know how to adjust in opposite circumstances.	<ul style="list-style-type: none"> ● Organise a show and tell session on my hobby. (In group) ● Write what you would do if you were lost in Jungle. (Make fire, protection, weather, good in group)
		Ch-2 The Quest for food	4		Will be able to enhance problem solving and adjustment skill.		
	(Prose)	Ch-1 Using the dictionary	2		Student will be able to use of dictionary and form the sentence.		
		Ch-2 The sentence	2				
	Language	Ch-3 Types of sentences	3				
		Ch-4 Subject and predicate	3				
		Paragraph writing, Comprehension	2				
Writing							
Reading							
MAY (15)	Lit. (Prose)	Ch-3 Our wonderful world	4	Pt-1(30) Lit. 8	Will be able to think about world's historical sites.	Student will find out the mysterious and historical monuments.	Research a monument or historical site and write a short report about it. Write 10 nouns with singular/plural and 10 nouns with Male /female from lit ch-3
		Ch-5 Kinds of Noun	4	Lang. 8	Will be able to think about surrounding things, place or person.		
	Language	Ch-6 Noun number	3	Writing-4 Reading-5			
		Ch-7 Noun gender	2				
		Story Comprehension	2				
Writing							
Reading							

				Com. Based-5			
JULY (20)	Lit. (Prose)	Ch-4 I can do better	4	Pt-2(30) Lit. 8	Will be able to think about the result of being over confident.	<ul style="list-style-type: none"> ● Will use their power and intelligence in eight manner. 	Act out a short story involving Tenali or any other Indian folk tale character Make a chart on the first aid you can give to people who had had a cut or a burn.
PT-2	(Poem)	Ch-5 Listen and learn	4	Lang. 8		<ul style="list-style-type: none"> ● Will follow the rules and obey the olders. 	
	Languag e	Ch-8 kinds of adjective	4		Will be able to know about rules told by parents and traffic police.	<ul style="list-style-type: none"> ● Will compare one person to another. 	
		Ch-9 comparison of adjective	4				
		Ch-10 Order of adjective	3		Will be able to think about quality of noun and		
	Writing	Letter	3	Writing-4 Reading-5			
			2	Com. Based-5			
AUGUST (20)	Lit. (Prose)	Ch-6 Nuclear disaster	3		Will be able to face any fatal problem.	Will use their mind to cover up the worst situation.	<ul style="list-style-type: none"> ● If in case there is a fire, write cause and steps you can take till help arrives. ● Write about your favourite poems along with characters.
	(Poem)	Ch-7 Do it yourself	3			Will write about their favorite poems along with character.	
	Languag e	Ch-11 Pronoun	3		Will be able to express their feeling and ideas about favourite poem.	Will use pronoun in their own communication.	
		Ch-12 Adjective or Pronoun	3		Will be able to use other words in place of noun.		
		Ch-13 Articles	3			Will use correct article with nouns.	
		Ch-14 Simple tense present, past and future. Diary entry	3		Will be able to identify the articles.		
	Writing		2		Will be able to know the working time and		

OCT OBE R (23)	Lit. (Prose)	Ch-8 A champion cricketer	3		Will be able to know about cricketers.	Will tell facts about Sachin Tendulkar.	<ul style="list-style-type: none"> ● Make a chart and mention famous men and women Cricketers. Make a story book with 6-7 pages and write your favourite story in it in your language with character.
	(Poem)	Ch-9 A strange visitor	3		Will be eager to know about the creatures and environment of other planets.	Will think about aliens and about their living.	
	Languag e	Ch-15 Present and past participle	3		Will be able to know about tense and parts of tenses.	Will use tenses in their writing skills and in communication.	
		Ch-16 Continuous- present and past	4				
		Ch-17 Future continuous	2				
		Ch-18 Perfect- present and past	4				
		Ch-19 Simple tense to perfect tense.	2				
	Writing	Picture composition	2				
		2					
NOV EMB ER (20)	Lit. (Prose)	Ch-10 Toothbrush thief	4		Will be able to think about favourite pets and their care.	Will be caring about the pets and tell about famous reserves.	Role play. You are the costumer and ask which pet did you decide to adopt. Make up a story about any animal and share how he got its specific parts of body.
	(Poem)	Ch-11 Don't sit still	3		Will be able to think about the origin of parts of our body.	Will search the story related to origin of parts of animals and other creatures.	
	Languag e	Ch-20 Transformation of sentence	3		Will be able to identify the Tenses.	Will change the Sentence according to tense.	
		Ch-21 Question tags				Will prepare their own questions.	
		Ch-22 Kinds of adverb	2		Will be able to ask the question.	Will use adverb in their communication.	
		Ch-23 Comparison of adverb	2		Will be able to modify the		

		Ch-24 Preposition	3		verbs and adjective.		
			3				
DECEMBER (21)	Lit. (Prose) Language	Ch-12 The joy of giving Ch-25 Conjunction Ch-26 Interjection Ch-27 Capital letters and punctuation Ch-28 Direct and indirect speech	4 4 3 3 6	Pt-3(30) Lit. 8 Lang. 8 Writing-4 Reading-5 Com. Based-5	Will be able to feel happiness by giving. Will be able to know the joining words. Will be able to express their feelings. Will be able to write sentence in proper expression. Will be able to tell their conversation with anyone in their own language.	Will make habit of sharing the things with others. Will identify and use joining words in sentence. Will express feeling with words. Will use proper Formation of sentence. Will participate in debate and share his/ her views.	Make a Joy of Giving box. Fill it with unusual things that you have at your home. Hand it to your teacher to denote to needy students. Act in group, give direction if any person wants to go anywhere.
JANUARY (14)		Vocabulary	3		Will be able to enhance their vocabulary.	Will use most of the words in their speaking.	
FEBRUARY							

Curriculum for class V...

Hindi

		क				ण म
Apr il 21 Day s					()	
	P ₁ -6, H-5, A-		1	हम गगन	समय समय पर कर और	ब चन
	P ₁ -8, H-5, A-4	त	1		आप . 	
	P ₁ -10, H-5, A-3		2			

Ma y 18	P ₁ -6, H-5, A-	त	2				व
	P ₂ -8, H- , A-		3				भय
	P ₂ -6, H-5 , A-	त	3		आगत 5		
	Revision (P.T.-Ist) Check Holiday Home work						
July 27 Days	P ₂ -10, H-5 , A-		4		आप गए ())		
	P ₂ -6, H- , A-	त	4		41 lit		और

	Revision (P.T.-IIInd) 14&fnol						
	P-, H-5 , A-6		5		() 		
	P-, H-5 , A-	त	5		घर 		अवगत
Aug ust 20 Day s	P-, H-10 , A-		6		()		और लगन
	P-, H-5 , A-6	त	6		घर 		
	P-, H-5 , A-						

		त	15 &16		5			और और अवगत
	P-, H-10 , A-6							
Sep tem ber	Revision Half Yearly Exam							
1 Day								
Oct obe r 22 Day s	P₃-6, A-	त	7	वचन	और	एकवचन		वचन वचन ।
	P₃-8, A-		10	ओणम				
	P₃-6, A-	त	8			42।ngपर		।

	P ₃₋₆ , A-		11		(नगर)() ।		। गई
Nov em ber 20 Day s	P ₃₋₅ , A-	त	9		पर		
	P-, A-		12				
	P-, A-	त	10		पर		ण
	P-, A-						
Dec em ber 24 Day s	Revision P.T.-3rd 1/2						
	A-	त	11		और		

	A-		15		आप घर बचत 5 ।		य इस ।
	A-	त	12		समय		व
	A-		16		आप	लय ।	
		त	13				
January 16 Days	A-		17		आज		।
	A-	त	14				

	A-		19				
	A-	त	17				

Curriculum for class 5th-2020-21
Math

Months	Days	Chapters	Subject Enrichment Activity	Objectives/Sub-Topics	Learning Outcomes	Weightage				
						PT-1 (30)	PT-2 (30)	H.Y. (70)	PT-3 (30)	F.E. (70)
April	10	1. Numbers and numeration	❖ To understand the concept of building numbers using number cards	<p>Students will be able to understand ----</p> <ul style="list-style-type: none"> <input type="checkbox"/> Number beyond 999999 <input type="checkbox"/> Indian and international place value system <input type="checkbox"/> reading and writing numbers <input type="checkbox"/> comparison between two numbers <input type="checkbox"/> place value and face value <input type="checkbox"/> successor and predecessor <input type="checkbox"/> formation of greatest and smallest number 	Students become able to read and write numbers in their real Life.	12	-	8	-	-
	04	2. Roman numerals	❖ To understand the concept of roman numerals through balancing act.	<p>Students will be able to understand ----</p> <ul style="list-style-type: none"> <input type="checkbox"/> Hindu-Arabic numerals <input type="checkbox"/> Roman numerals 	Students became able to read and write roman numerals.	4	-	5	-	-

	06	3. Addition & Subtraction	❖ To find the differences in two similar pictures.	<p>Students will be able to understand ----</p> <ul style="list-style-type: none"> <input type="checkbox"/> addition and subtraction of 7 & 8-digit numbers <input type="checkbox"/> relation between addition and subtraction 	They have learn to solve real life problems on addition & subtraction	14	-	8	-	-	
May	15	4. Multiplication & Division	❖ To understand the concept of multiplication and division through learning by doing activity.	<p>Students will be able to understand ----</p> <ul style="list-style-type: none"> <input type="checkbox"/> properties of multiplication and division <input type="checkbox"/> multiplication and division of large numbers <input type="checkbox"/> multiplication and division by 1000, 10000 and 100000 	They have understood to solve real life problems on multiplication and division.	-	9	8	-	-	

	8	5. Simplification	❖ To understand BODMAS through role play activity.	<p>Students will be able to understand ----</p> <ul style="list-style-type: none"> <input type="checkbox"/> DMAS rule <input type="checkbox"/> use of brackets <input type="checkbox"/> BODMAS rule 	They have understood to work with different types of brackets	-	11	7	-	-
July	10	6. Factors and multiples	❖ To find L.C.M. and H.C.F. through activity of sticks	<p>Students will be able to understand ----</p> <ul style="list-style-type: none"> <input type="checkbox"/> Facts about factors and multiples <input type="checkbox"/> odd and even numbers <input type="checkbox"/> prime and composite numbers <input type="checkbox"/> prime factorization <input type="checkbox"/> H.C.F. & L.C.M. <input type="checkbox"/> Divisibility rules 	They have understood the uses of L.C.M. & H.C.F. in their real life	-	10	10	-	-

	9	7. Fractions	❖ To understand the concept of proper and improper fractions through pizza or cake	<p>Students will be able to understand ----</p> <ul style="list-style-type: none"> <input type="checkbox"/> types of fractions <input type="checkbox"/> equivalent fractions <input type="checkbox"/> reducing a fraction in the simplest form <input type="checkbox"/> comparison of fractions <input type="checkbox"/> addition and subtraction of fraction <input type="checkbox"/> multiplication and division of fraction <input type="checkbox"/> reciprocal of a fraction 	They have understood how to deal with fractions in their real life	-	-	5	-	-
	7	8. Decimals	❖ To understand multiplication of decimal numbers through grid	<p>Students will be able to understand ----</p> <ul style="list-style-type: none"> <input type="checkbox"/> reading & writing of decimals <input type="checkbox"/> place value and expanded form <input type="checkbox"/> like and unlike decimal numbers <input type="checkbox"/> ordering decimal numbers <input type="checkbox"/> converting a decimal number into a fraction and vice-versa <input type="checkbox"/> addition & subtraction of decimal numbers <input type="checkbox"/> multiplication and division of decimal 	They have understood to work with decimal numbers in their real life	-	-	6	-	-

				numbers.						
August	7	9. Unitary method	❖ questioning & answering on unitary method through short stories	<p>Students will be able to understand ----</p> <ul style="list-style-type: none"> <input type="checkbox"/> to find the cost of 1 item when the cost of more items is given <input type="checkbox"/> to find the cost of more items when the cost of 1 item is given 	They become able to find the cost of one or more items in their real life.	-	-	4	-	-

	7	Ch- 13 <u>Bills</u>	To make bills through role play activity	Students will be able to understand ----- Selling price Cost price Computing profit and loss	They have understood to make bills in their real life	-	-	4	-	-

	5	14 Average	❖ to find the percentage of marks obtained in the class test of the students.	Students will be able to understand ----- Average Computing average	Students became able to find average in the given number of observation in their real life .	-	-	5	-	-
--	---	---------------	---	---	--	---	---	---	---	---

September

Revision

	10	10. Money	❖ To understand the concept of money through role play activity	Students will be able to understand ---- <input type="checkbox"/> Conversion of rupees into paise and vice- versa <input type="checkbox"/> Addition and subtraction of money <input type="checkbox"/> Multiplication and division of	Students became able to perform various operations on money in their real life .	-	-	-	9	8
--	----	-----------	---	---	--	---	---	---	---	---

October

				money						
5	11. Percentage	❖ To find the percentage of marks obtained by each student in class test	Students will be able to understand ---- Converting fraction into percentage and vice - versa Converting decimal into percentage and vice - versa Percentage and units of measurement Computing simple interest	Students became able to solve percentage related problems in their real life.	-	-	-	12	3	
8	12. Profit and loss	❖ To understand the concept of profit and loss through role play activity.	Students will be able to understand ---- <input type="checkbox"/> Selling price <input type="checkbox"/> Cost price	They have understood profit and loss related problems in their real life .	-	-	-	9	3	

				<input type="checkbox"/> computing profit and loss						
<p style="text-align: center;">Novem ber</p>	5	<p>15.</p> <p>Speed, distance and time</p>	<p>❖ To find speed with respect to distance and time</p>	<p>Students will be able to understand ----</p> <input type="checkbox"/> speed <input type="checkbox"/> distance <input type="checkbox"/> time <input type="checkbox"/> computing speed, distance and time	<p>They become able to find speed with respect to distance and time in their real life.</p>	-	-	-	7	5

5	16Measurement	❖ To measure the length and breadth of the stage through measuring tape..	<p>Students will be able to understand ----</p> <ul style="list-style-type: none"> <input type="checkbox"/> measurement of length, mass and capacity and their conversions <input type="checkbox"/> addition & subtraction of metric measures <input type="checkbox"/> multiplication and division of metric measures 	They have understood to measure length, mass and capacity in their real life	-	-	-	9	7
6	17. Time	❖ To make time table of their daily routine.	<p>Students will be able to understand ----</p> <ul style="list-style-type: none"> <input type="checkbox"/> 24-hour clock time <input type="checkbox"/> conversion of higher units into lower units and vice-versa <input type="checkbox"/> addition and subtraction of time <input type="checkbox"/> time duration 	They have understood to watch time in different types of clocks in their real life	-	-	-	7	4

	4	22. Symmetry and patterns	❖ To find the lines of symmetry of rectangular and square piece of paper	<p>Students will be able to understand ----</p> <ul style="list-style-type: none"> <input type="checkbox"/> symmetry <input type="checkbox"/> patterns 	They have understood to extend patterns in their real life	-	-	-	7	7
Decemb er	10	20. Circles & Triangles	❖ To understand various elements of circle by standing the students in the circular form	<p>Students will be able to understand ----</p> <ul style="list-style-type: none"> <input type="checkbox"/> various elements of circle <input type="checkbox"/> circumference of a circle <input type="checkbox"/> constructing a circle <input type="checkbox"/> triangles <input type="checkbox"/> angle sum property of triangle 	Students have understood to find circumference of a circle and become aware about triangles in their real life.	-	-	-	-	6

	6	11. Temperature	❖ To measure the temperature of your body through digital thermometer	<p>Students will be able to understand ----</p> <ul style="list-style-type: none"> <input type="checkbox"/> to measure temperature on Celsius scale <input type="checkbox"/> to measure temperature on Fahrenheit scale <input type="checkbox"/> conversion of scales 	They have learn to find temperature and its conversions on various scales in their real life.	-	-	-	-	3
January	4	12. Lines and angles	❖ To understand various types of lines by standing students in rows in different manner	<p>Students will be able to understand ----</p> <ul style="list-style-type: none"> <input type="checkbox"/> parallel, perpendicular and intersecting lines <input type="checkbox"/> collinear and non-collinear points <input type="checkbox"/> open and closed figures <input type="checkbox"/> angles <input type="checkbox"/> interior and exterior of an angle <input type="checkbox"/> measuring and drawing an angle 	They have understood the uses of different lines and angles in their real life.	-	-	-	-	8

				using protractor <input type="checkbox"/> classification of angles <input type="checkbox"/> angles in clock						
8	21. Perimeter, area and volume	❖ To find the area and perimeter of the stage or badminton court	Students will be able to understand ---- <input type="checkbox"/> perimeter, area and volume <input type="checkbox"/> computing perimeter, area and volume <input type="checkbox"/> nets	They have understood to find perimeter, area and volume in their real life.	-	-	-	-	7	

	6	23. Data handling	<p>❖ To interpret the data of a group of students about the subjects they like the most through pictograph or bargraph</p>	<p>Students will be able to understand ----</p> <ul style="list-style-type: none"> <input type="checkbox"/> frequency distribution table <input type="checkbox"/> pictorial representation of data <input type="checkbox"/> bar graph <input type="checkbox"/> pie chart 	<p>They have understood to interpret the data on pictograph or bar graph in their real life.</p>	-	-	-	-	9
--	---	-------------------	--	--	--	---	---	---	---	---

Curriculum for class V (2020-21)

E.V.S

Month	Days	Chapter No. & Name	Subject Enrichment	Learning Objectives	Expected Outcome	Weightage
April	6	Ch-1 Family	<ul style="list-style-type: none"> Visit a special school and make diary entry of your experience. 	<ul style="list-style-type: none"> Students will be able to learn family traits, likes and dislikes and about special children. 	<ul style="list-style-type: none"> To respect individual and be sensitized towards special person. 	
	5	Ch-3 Family Supports	<ul style="list-style-type: none"> Make a scrapbook of photographs of your family members with their dates of birth and their experience of living out of town. 	<ul style="list-style-type: none"> Students will be able to understand importance of family members and need of migration. 	<ul style="list-style-type: none"> Acquire the knowledge of different types of family and to be socialized. 	
	6	Ch-20 Plants and Animals in water	<ul style="list-style-type: none"> Visit a local health centre and collect information about causes, symptoms and treatment of various diseases and write it in notebook. 	<ul style="list-style-type: none"> Students will be able to understand aquatic life and diseases related to mosquitoes. 	<ul style="list-style-type: none"> Acquire the knowledge of divers and interesting aquatic life 	
May	8	Ch-18 Water	<ul style="list-style-type: none"> Prepare a collage of various sources of irrigation. 	<ul style="list-style-type: none"> Students will be able to know sources of water and its uses 	<ul style="list-style-type: none"> Awareness about importance of water 	
	5	Ch-19 What Floats sinks and mixes	<ul style="list-style-type: none"> (i) Check the solubility of various substance in water and mustard oil at home and prepare the report on its result (ii) Prepare a list of objects which floats or sink in water 	<ul style="list-style-type: none"> Students will be able to know solubility and curiosity generated related to density 	<ul style="list-style-type: none"> Become aware about solubility, density and its uses. 	
	6	Ch-15 Animals and their Food	<ul style="list-style-type: none"> Make a power point presentation on how animals find through their senses. (Coordinate with Computer deptt. 	<ul style="list-style-type: none"> Students will be able to understand various sense organs of animals and their sleeping duration. (Coordinate with Computer Teacher) 	<ul style="list-style-type: none"> Know about various senses of animals 	

July	8	Ch-27 Food From Plants to Plate	<ul style="list-style-type: none"> Show it with help of flowchart. 	<ul style="list-style-type: none"> Understand Various stages of farming 	<ul style="list-style-type: none"> Regarding various farming practices in India 	
	7	Ch-11 Food for Us	<ul style="list-style-type: none"> Narrate an experience to class of a visit to your restaurant 	<ul style="list-style-type: none"> Students will be able to know different types of farming and importance of crops 	<ul style="list-style-type: none"> Awareness about different food habits 	
	8	Ch-13 Our Mouth-Tastes and Chews Food	<ul style="list-style-type: none"> Present your views about importance of Glucose biscuits. Make a catchy slogan for its promotion. 	<ul style="list-style-type: none"> Students will be able to understand taste buds of tongue and process of digestion in humans. 	<ul style="list-style-type: none"> Various healthy food and their advantages 	
August	6	Ch-10 Spoilage and Preservation of Food	<ul style="list-style-type: none"> Showcase various methods of preservation of food in classroom and represent your views in form of diary entry. 	<ul style="list-style-type: none"> Students will be able to know various methods of preserving food 	<ul style="list-style-type: none"> Awareness about various ways of preservation of food. 	
	7	Ch-12 When people do not get Food	<ul style="list-style-type: none"> Do role play related to nutrition, nutrition deficiency disease of pg88. 	<ul style="list-style-type: none"> Students will be able to figured out various deficiency disease and reasons for shortage of food. 	<ul style="list-style-type: none"> General Knowledge regarding various nutrition and deficiency disease 	
	6	Ch-3 Play Time	<ul style="list-style-type: none"> Create your own game, Their rules within group and play it on the ground 	<ul style="list-style-type: none"> Students will be able to understand about various types of games and about commonwealth Games. 	<ul style="list-style-type: none"> A feeling of team spirit will be generated among students. 	
October		Ch-4 Traditional Games of India	<ul style="list-style-type: none"> Prepare a project with pictures on any 5 Asana and write down the steps of each Asana. 	<ul style="list-style-type: none"> Students will be able to know various traditional games of India and Yoga importance 	<ul style="list-style-type: none"> Awareness about Traditional games of India. 	
		Ch-9 Forest and their Inhabitants	<ul style="list-style-type: none"> Make a report on various tribal communities of India. Chipko movement. 	<ul style="list-style-type: none"> Students will become aware about Bishnois of Rajasthan, Deforestation and Chipko movement. 	<ul style="list-style-type: none"> Understanding about Flora and Fauna of the Nation 	
		Ch-5 Dignity of Work	<ul style="list-style-type: none"> Interview your parents and parents of your friend who have migrated from some other region. Pg no.39 	<ul style="list-style-type: none"> Students will be able to understand about various occupation and caste discrimination. 	<ul style="list-style-type: none"> Respect every person irrespective of their profession. 	

November	Ch-8 Growing Plants Ch-21 Save Fuel	<ul style="list-style-type: none"> • Soak gram seeds in cotton cloth for 7 days and observe the changes of everyday and make a diary entry. • Write a poem related to means of Transport and conserving Energy. (Coordinate with Music Deptt.) 	<ul style="list-style-type: none"> • Students will be able to know reproduction of seeds, vegetative propagation and various methods of seed dispersal. • Students will be able to know renewable source of Energy 	<ul style="list-style-type: none"> • Represent how plants reproduce in different ways. • Awareness about various types of Fuel and ways to conserve them. 	
December	Ch-17 Times of Emergency Ch-22 Adventure Time	<ul style="list-style-type: none"> • Learn to tie different kinds of bandages on various parts of body with help of teacher. • Image a school group climbing a high mountain; design flag of your group and discuss the instruments to be 	<ul style="list-style-type: none"> • Students will be able to understand various types of natural calamities and role of people. • Students will be able to understand about mountaineering and space adventure. 	<ul style="list-style-type: none"> • Awareness about various safety measures to be taken in Emergency situation. • Amalgamation of Fun and Technology 	
January	Ch-23 Our Heritage Ch-14 Food for Plants and Animals	<ul style="list-style-type: none"> • On an outline map of India mark ten most popular historical monuments. • Collect some pictures of parasitic, carnivorous and primary consumers and paste them in a scrapbook. 	<ul style="list-style-type: none"> • Students will aware about various monuments and their responsibility to save them. • Students will know about various types of animals, food web and food chain. 	<ul style="list-style-type: none"> • Diverse culture and Heritage of India. • Awareness about role of plants and animals in environment. 	

Curriculum for class V (2020-21)

G.K.

Month	Days/ Periods	wei	Topic	Learning Objective	Learning Outcome	Activities
April			UNIT-1 LOGIC AND LIFE SKILLS <ul style="list-style-type: none"> • NO BAD AIR! • SHOPPING DAYS • NUMBER MAGIC • GREETING FOR ALL • THE CLEAN AIR GAME • SAVE YOUR MONEY 	Students will be able to know about <ul style="list-style-type: none"> • Different type of pollution • Causes and effects of pollution 	Students are now aware to calculate profit & loss and reasoning in daily routine life. AND Students also aware about the causes and effect of all type of pollution.	<ol style="list-style-type: none"> 1. Logical situation conducted in class 2. Group activity on "POLLUTION" will be conducted in class.
May			UNIT-2 NATURE & LIFE <ul style="list-style-type: none"> • NATIONAL ANIMALS • CRAWLIES • THE FLOWER WORLD • DINOSAURUS • COURSE OF A RIVER 	Students will be able to know about the <ul style="list-style-type: none"> • national symbols and different culture 	Students are now aware about the national symbols of different countries, the history of the dinosaurs and know about the various rivers..	Students will do Research on national symbols. Ex- monuments, flowers, animals, fruits.
July			UNIT-5 OUR INDIA <ul style="list-style-type: none"> • TRADITIONAL HANDICRAFTS • INDIAN SCIENTIST AND ACADEMICIANS • CITY SOBRIQUETS • INDIAN SPORTING LEGENDS • MAGNIFICENT MONUMENTS • FAMOUS NICKNAMES • THE GREAT INDIAN RULERS • IMPORTANT INSTRUMENTALISTS • TAGLINES • NEW CITY NAMES • INDIA'S ORIZED POSSESSIONS 	Students will be able to learn about the culture of India.	Students are now aware about their culture of different states and diversity.	Tabulax and Scrapbook will be made by students.
August			UNIT-3 LANGUAGE AND BOOKS <ul style="list-style-type: none"> • POEMS • PEN NAMES • MYTHICAL CREATURES • FAMOUS BIOGRAPHS 	Enhance writing skills, creativity and critical thinking of students	Students are now aware about the different biography.	Write biography of favorite person of family member.

October			UNIT-4 EXPLORE WORLD <ul style="list-style-type: none"> • FAMOUS PERSONALITIES • SOME CURRENCIES OF THE WORLD • THE GREAT WARRIORS • THE WORLD TREASURE • IMPORTANT EXPLORER 	Students will be able to know <ul style="list-style-type: none"> • Famous personalities • Various Currencies 	Students are now aware about currencies and famous personalities who discover different countries	Collect information from their guardians' history of ancestors and share the information in group.
November			UNIT-6 ENTERTAINMENT <ul style="list-style-type: none"> • CHILDREN'S FILM • ANIMATION FILM • MILESTONE IN THE WORLD OF CINEMA • ICONIC CINEMA • MUSICAL ORCHESTRA • MOVIE QUIZ 	.Students will be able to know about the different psychomotor skills.	Students are now able to present themselves as a various characters.	Students will do Puppet show in class.
December			UNIT-7 SCIENCE AND TECHNOLOGY <ul style="list-style-type: none"> • SPACE TRAVELLERS • GADGETS AND GIZOMS • THE WORLD WIDE WEB • MEDICAL SPECIALITIES • FOUNDING FATHERS • THE TOOL BOX 	Students will be able to know about the latest technology.	Students are now aware about the various uses of internet in education	Observation in computer lab and science lab and make chart.
January			UNIT-8 SPORTS WORLD <ul style="list-style-type: none"> • OLYMPIC MASCOTS • EXTREME SPORTS • MARTIAL ARTS • SPORT, FIELD AND PLACE • PLAYERS IN TEAM SPORTS • GO SWIMMING <ul style="list-style-type: none"> • SPORT QUIZ 	Students will be able to learn team spirit, co-ordination and leadership	Students are now aware about the game rules , discipline and team work.	<ul style="list-style-type: none"> • Outdoor Games • (Competition) • Quiz

Curriculum for class IV (2020-21)**Computer**

Month	Days	wei	Topic	Learning Objective	Learning Outcome	Activities
April			Ch-1 Input, Output & Storage devices	Students will be able to learn about the parts of computer and how does a computer work?	Students have learnt about the parts of computer and how does a computer work?	Draw any part of computer on 3D paint and make any 1 3D part of computer from Thermocol.
			Ch-2 Managing file & Folder	Students will be able to differentiate between hardware components.	Students have learnt differentiate between hardware components.	Draw a mind map in M.S. Word.
May			Ch-3 More on Paint 3D	Students will able to learn about tux-paint and uses of all tools.	Students have learnt about tux-paint and uses of all tools.	Create slides show on Tux-paint Topic- solar system.
July			Ch-4 More on M.S Word	Learn features of window 10	They have learnt features of window 10	Change desktop background on window 10.
August			Ch-5 Working with Style & Object Ch-6 More about Scratch	Students will able to learn how to make change in document and formatting in M.S. word 2016.	Students have learnt how to make change in document and formatting in M.S. word 2016.	Write a leave application and formatting it.
October			Ch-7 MS. Power Point	They will able to learn to draw 3 D shapes.	They have learnt to draw 3 D shapes.	Draw 3 D shapes on paint.
November			Ch-8 Working with Slides	They will able to learn and enjoy the movement of sprites with different scripts	They have learnt the movement of sprites with different scripts.	Make a Scratch project on moving sprites.
December			Ch-9 Browsing Internet	.		

Curriculum for class V (2020-21)

Computer

Month	Days	weightage		Topic	Learning Objective	Expected Outcome	Case study	Activities
		H	Fin					
April	15	5	-	Ch-1 Evolution of computer	Students will be able to differentiate between various devices used in early days till today.	Students have learnt about various calculating devices. They have also now aware about types of computers.	Students will examine the drawbacks came in each device with the change in generation	Draw a concept map of History or Generation of computer. Working or living style in early days Role play - Act a role of a machine and tell about you.
	15	5	-	Ch 2 Understanding windows 10	They will learn the similarities and new features in window 10 as compared to window 7	Students have learnt about window 10 desktop, taskbar, icons, universal apps.	Mention the 5 changes u have seen in mobile phones with the change in mobile.	Make a presentation on Topic- Universal Apps of Windows 10 Explain Software and its types Debate- latest features in their home mobile phones.
May	15	10	-	Ch 3 Working with Tables	They will be able to create a table in a document using different formatting.	They have learnt to enter data in a table, resize, and split and merge cells, inserting rows, columns and picture	Study a word table which is overlapped and created without any formatting. Try to resolve it.	Create a Time table of daily routine and format it. Quiz- Ask about their own study time table.
July	15	15	-	Ch 4 Using Mail merge	They will be able to send a document to various recipients at different address at a same time.	They have learnt mail merge features, creating a mail merge document, Creating recipient list, inserting merge fields, viewing merged data and printing the letter.	List the difference in mail merge option and distributing a letter to various peoples at different address.	Create an invitation for birthday and create mail merge. Ways in which students invite their friends for Birthday Celebration.
August	15	15	3	Ch 5 More on PowerPoint	They will be able to create a PowerPoint presentation by using different formatting	Learnt to create photo Album, change office theme, rearranging slides and working with slide outline.	State the difference between a word presentation and powerpoint presentation.	Create 3 slides on your favorite sports; write History, rules, What makes it interesting? Save it. Ask students to create a

					and editing.			photo album on their family tree.
		-	7	Ch 6 Formatting a presentation	They will learn more about slides. Learn to add slide transitions and custom animations in their presentation.	Learn to create new custom layout, Changing color scheme and background, Insert Table and Charts.	Teacher has been exchanged your presentation with your classmate. Study his presentation and make changes to make it more presentable.	Open previous file and insert images and put custom animation and slide Transition.. Conduct a group discussion on difference between working in hard copy and soft copy and their presentations.

September(Half yearly)

October	15	-	10	Ch 7 Scratch	Learn to create a program in scratch.	Learnt commands and their execution.		Create a project of 'running girl' in scratch. Puzzle - play physical activity.
November	15	-	15	Ch 8 Microsoft Excel 2016	Students will be able to create a simple spreadsheet program with the help of sum, avg, min, max formulas.	Learn features of Excel, Starting, components, Entering data, performing calculation, saving.	Identify the changes occurs in hand made bills and electronic bills.	Make a class test report and Enter formulas. Story telling- How they calculate or keep record of their expenses..
December	15	-	15	Ch 9 Internet and E-Mail	Students will be able to use various features of internet with at most safety.	Learn Internet History, uses, requirements, using links, Search Engines, creating E-Mail.	Calculate the percent of internet usage in urban area as compared to rural areas. List any five consequences.	Draw a Poster in Paint on Internet Safety. Debate on advantage and disadvantage of internet and discuss issues due to cyber crime.

Curriculum for class VI
Computer

Month	Days	weightage Half final	Topic	Learning Objective	Expected Outcome	Case Study	Activities
	15	5	-	Ch-1 Computer language	Students will gain knowledge about changes overcome in	Students learn t about programming machine language assembly	Students will examine the drawbacks came in each device with the change in generation. Open word, set page margins 1.25" from all sides ,line spacing to double .Type a Para. Presentation of language

April					computer languages.	language and high level language.		through flowchart
	5	-		Ch-2 More on windows	They will learn the similarities and new features in window 10 as compared to window 7	Students learnt new features of Window 10 create new desktop and working with control panel	Mention the 5 changes u have seen in mobile phones with the change in mobile	Creating a new desktop Divide the students in two groups and conduct a group discussion on the topic Impact of windows 10 on the windows ecosystem.
May	15	10	-	Ch-3 Enhancing presentation	They will learn more about slides. Learn to add slide transitions and custom animations in their presentation.	Students learnt how to apply animation effect transition insert sound import data and share presentation	Teacher has been exchanged your presentation with your classmate. Study his presentation and make changes to make it more presentable.	Create various animation ,sound and transition effect over slides. Create a presentation on my goals.
July	15	15	-	Ch-4 Microsoft excel 2016	Students will be able to create a simple spreadsheet program with different editings.	Students learnt select cell enter numbers change cell contents insert delete cell copy move data and learn to auto fill.	Identify the changes occurs in hand made bills and electronic bills.	Enter the data on page 52 and add formatting. Create an evaluation sheet for judges in excel for an Interhouse Declamation contest.
August	15	15	3	Ch-5 Formulas and functions	Students will learn to calculate data with the help of excel formulas.	Learnt to work with formulas basic components inserting and formula errors	List the issues resolved after formulas option in comparison with without formulas.	Lab session activity of page 67. Create a worksheet in which you would maintain your monthly Expenses on stationary.
		-	7	Ch-6 Log on to animate CC	Students will know about the use of this software.	Students learnt about animate workspace and learn about tool panels		Create the scenery and animate the objects by using frame technique. Group discussion on types of selection tools and difference between paint bucket tool and ink bottle tool.

October	15	-	10	Ch-7 Working with animate cc	Students will know the working of this software .	Students learnt to create symbol and a motion tween, shape tween ,motion guide guide and paint stylish strokes on the stage.		Draw a polygon shape and a star with 5 sides .fill the polygon with red color and the star with yellow color. Animate these objects using shape tweening.
November	15	-	15	Ch-8 Introducing python	Students will learn the basic functioning of any programming.	Introduction python to, components, data types, input functions .		Complete the activity given on page 114. Group discussion on topic Interactive mode v/s script mode.
December	15	-	15	Ch-9 Internet services	Students will be able to use various features of internet with at most safety.	Learn about brief history, uses, requirements, responsibilities .	Calculate the percent of internet usage in urban area as compared to rural areas. List any five consequences.	Make a presentation on the topic popular services on the internet. Group discussion on learning with the help of technology.