THE AIR FORCE SCHOOL : SUBROTO PARK : DELHI CANTT-110010

Class : I   Sub: Math

Weekly Syllabus : Academic Session 2024-25

Names of books: Math Magic-1 (new edited version)

Publisher: NCERT

Month	Week	Dates		Days	No of Periods	Chapter	Content	Activities
Apr-24	I	01-05		05	05		Oral practice-Counting 1-20, Skip counting Practise worksheets	Counting with Ganita mala Making numbers with clay. Snakes and ladder game
	II	08-13*	**11- Eid-ul-fitr 14-Ambedkar Jayanti**	04	04		Oral practice- Number Names (1-10) Practise worksheets	"Tell me who is before and who is after?" Line up different things in different patterns and let children guess their position wrt after and before Jump as many times as the number your are given.
	III	15-19	**17-Ram navmi 21-Mahavir Jaynti**	04	04	Chapter-1 (Finding the Furry Cat!))	Poem related to positional words.(pg 1&2) Inside/outside (pg 3) In/ out (pg 4)	Throw the ball inside or outside the basket. Place the things according to the instructions (book on the table, hands under the table)
	IV	22-27*		06	05	Chapter-1 (Finding the Furry Cat!))	On/under (pg 5) top/ middle/ bottom (pg 6) Chhuk Chhuk goes our train (pg 7)	Top-middle-bottom game. (Teacher will call out the words top (touch head),

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								middle (waist)and bottom (knees/toes). Students will do these actions)
	V	29-30		02	02	Chapter-1 (Finding the Furry Cat!))	Before /After (pg 8)	Form a train by holding each other's shoulders. Everyone will tell who is before and after.
May-24	I	01-03		03	03	Chapter-1 (Finding the Furry Cat!))	Sorting (pg 9)	Sorting - different size of leaves
	II	06-10		05	05	Chapter-2 (What is Long? What is Round)	Long & round objects (pg10, 11) Similar objects (pg 12, 13)	Identify any two long and round objects from your surroundings.
	III	13-17		06	05	Chapter-2 (What is Long? What is Round)	Rolling (pg 14,15) Sliding (pg 16,17)	Create different shpaes and objects by using clay.
***** SUMMER BREAK 20 MAY - 30 JUN 2024******								
Jul-24	I	01-06*	**UT-1/ MT-1 Class I-V** 01- ONLY STAFF	05	04	Chapter -3 Mango Treat	1 more than (pg 18,19) Matching (pg 20,21) Making groups (pg 22)	Make a circle by holding hands. A child claps and says four. All children can make group of 4. (Numbers upto 9)
	II	08-12	**UT-1/ MT-1** **Class I-V**	05	05	Chapter -3 Mango Treat	More & less (pg 23, 24) Number names 1-9 in notebook	Finger game: Show some fingers for example, four fingers, your friend has to show less fingers than four.
	III	15-19	**17-Moharram**	04	04	Chapter -3 Mango Treat	Numbers 1-9 (pg 25, 26,27) Colour and match(pg 28) Number in order (pg 29)	"Reach 9 first"- two students will stand one will start counting from 1 and other one will say next number by adding 1 or 2 to that number. The student who reaches 9 first will be the winner
	IV	22-27*	**20 – Open House UKG-V**	05	05	Chapter -3 Mango Treat	Missing numbers (pg 30, 31, 32)	Make your own number cards 1-9. Draw equal number of objects on it.

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						Chapter 4 (Making 10)	Subitization (recognising numbers without counting) pg 33 & 34	Make some dot designs with buttons/ bindis.
	V	29-31		03		Chapter 4 (Making 10)	Concept of zero pg (pg 35,36) Making group of tens (pg 37, 38)	Make groups of tens with eraser, pencil, beads, sticks etc. Taking away activity with pens to explain concept of zero.
Aug-24	I	01-03*		03		Chapter -4 Making 10	The handy five and ten (Pg 39,40) Counting upto 20 (pg 41,42, 43)	Make different combination of 5 and 10 with the finger with your friends. Show the numbers 11-20 with the help of ice cream sticks
	II	05-09		05	05	Chapter 4 Making 10 Chapter 5 (How Many ?) Addition	Count and write (Pg 44,45) Biggest / smallest upto 20 (pg 46,47) Addition (0-9) (Pg 48, 49, 50)	Discover the biggest and smallest tree/ rock/ swing in the playground. Count the different combination of fingers.
	III	12-16	15-Independence day	04	04	Chapter 5 (How Many ?) Addition	Addition(0-9) (Pg 51,52,53,54)	Add using Dominos and Ganita mala.
	IV	19-23	19-Raksha Bandhan	04	04	**Chapter 5 (How Many ?) Addition**	Sum in different ways (Pg 55, 56) Word problem (Pg 57)	Give different situation of daily life related to addition and ask children to create their own problems and questions.
	V	26-31*	26- Janmashtami	05	05	Chapter 5 How many? Addition	Word Problem of addition in notebook	
Sep-24	I	01-06		05	05	REVISION	Word problem and sums in the form of fill in the blanks.	
	II	09-14*		06	05			Take 9 beads and

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						HALF YEARLY TEST	Introduction of subtraction with the beads. Starting with 1 less than.	remove one bead at a time and ask children how many left.
	III	16- 21*	**16- Milad-un-nabi**	05	05	HALF YEARLY TESTS	Subtraction (orally with cards)	Give number cards to students in groups and tell them to take any two cards and subtract them. The group who will give correct answer first will get a point.
	IV	23-27		05	05	Chapter 5(How Many?) Subtraction	Five Little Children (Pg 58,59) Subtraction (0-9) (Pg 60,61,62) Number names 10-20	Enact the poem in the class.\n\nMake a frame of 8 dots and hide few dots and see how many are hidden and how many are visible.
	V	30		01	01	Chapter 5 How Many? Subtraction	Subtraction word problem (Pg 63)	Make a number strip 1-10 on ground and hop backwards as many steps as your friend says.
Oct-24	I	01-05*	**02 Mahatma Gandhi Birthday**	04	04	Chapter 6 (Vegetable Farm)	Addition upto 20 (Pg 64,65,66,67)	" My way of adding numbers"
	II	07-09	**12 Dussehra**	02	02	Chapter 6 (Vegetable Farm)	Addition upto 20 (Pg 68) Problem Stories in notebook	
					*** **Autumn Break 09 Oct– 13 Oct 2024** ***			
	II	14-19*	**17- Valmiki Jayanti 20-Karwa chauth**	05	05	**Chapter 6 (Vegetable Farm)**	Subtraction (Pg 69, 70) Problem Stories (Pg 71) Problem Stories (notebook)	Give situation for oral subtraction.
	III	21-25		05	05	Chapter 7(Lina's Family) Measurement	Tall/ Short (Pg 72,73) Near / Far (Pg 74) Thick/Thin (pg 75)	Standing in a row from shortest to tallest and vice versa.\n\nClassifying objeias thick and thin.

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								Making clay rolls and comparing their thickness.
	IV	28-31	**30-31- Diwali**	02	02	Chapter 7(Lina's Family) Measurement	Measure with handspan (Pg 76,77,78)	Measure your table and whiteboard with your handspan.
Nov-24	I	01-02	**01- Diwali break** **03- Bhai Dooj**	00				
	II	04-09*		06	05	Chapter 7(Lina's Family) Measurement	Heavy/Light (Pg 79,80) Capacity (Pg 81,82,83)	Guess how many mugs/ bottle of water can fill a bucket. Compare the bags or other things to understand the concept of heaviest and lightest .
	III	11-15	**15-Guru Nanak's Birthday**	04	04	Chapter 8 Fun with Numbers (21-99)	Counting 21-50 (Pg 84,85,86,87,88) Number names 21-30	Counting with ganit mala and ice cream sticks
	IV	18-22		05	05	Chapter 8 Fun with Numbers (21-99)	Missing numbers (Pg 89,90) Counting 51-100 (Pg 91,92,93) Number names 31-40	Missing Numbers concept by making number of ice cream sticks equal in both the groups.
	V	25-30*	**UT3 / MT-2** **Class I-V**	06	05	Chapter 8 Fun with Numbers (21-99)	Missing numbers (1-100) (Pg 94,95) Number names 41-60 Counting questions from the picture (Pg 96,97)	Tie a ginladi, choose a random number (1-99) card. Attach it at the appropriate place on the ginladi with a clip.
Dec-24	I	01-07*	**07-Sports day tentative**	06	05	Chapter 9 Utsav (Pattern)	Shapes and patterns in festivals (Pg 98,99) Extend pattern (Pg 100,101) Skip counting by 2's	**Make pattern with fallen leaves.**
	II	09-13	**UT3 / MT-2** **Class I-V**	05	05	Chapter 9 Utsav	Shape Pattern (Pg 102) Number Pattern (103, 104) Skip counting by 5's	Make pattern with vegetables printing.

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	III	16-21*	**21-PTM UKG-V**	05	05	Chapter 10 (How do I Spend my Day?)	Time (Pg 105,106, 107,108)	Tell your daily routine in the classroom. Show pictures of various activities and ask which one will take longer time.
	IV	23-28*	**24 -Christmas Eve 25 – Christmas**	01	01	Chapter 10 How do I spend my Day?	Seasons (Pg 109,110)	Draw picture of their favourite food items during different seasons.
*** Winter Break from 24 Dec 2024 to 05 Jan 2025 ***
Jan-25	I	06-10		05	05	Chapter 11 How Many Times?	Multiple addition (Pg 111,112) Number names 61-70	**Randomly given cards of same numbers like 4 cards of number 2 and tell them to add. Eg 2+2+2+2**
	II	13-18*		06	05	Chapter 11 How Many Times?	Multiple addition (Pg 113, 114) Number names 71-80	.
	III	20-25*		06	05	Chapter 12 How Much Can We Spend?	Indian currency (Pg 115,116) Word problem (Pg 117	**Show real coins and notes.** **Trace the coins.**
	IV	27-31	**26-Republic Day**	05	05	Chapter 12 How Much Can We Spend?	Currency combination (Pg 118, 119) Word problem in notebook Number names 81-90	Play a shopping game in the classroom Collect wrappers of biscuits, chips and chocolates and read the price.
Feb-25	I	01		01		Chapter 13 So Many Toys	Data Handling (introduction)	Collect different objects and make group of them on the basis of colour,size and shapes.
	II	03-07		05		Chapter -13 So Many toys	Data Handling (Pg 120,121) Number names 91-100	Find out in your class how many children have 3 letters in their names and how many have

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							Skip counting by 10's	more than 3 letters. Ping-pong: Students will stand in a circle and start saying counting from 1 and so on. Then those whose number has a five will say ping and one with zero will say pong. Ping will represent skip counting by 5's and pong 10's.
	III	10-14		05		**Puzzles**	Pg (122-128)	
	IV	17-21		05		Word problem	Addition and subtraction words problem.	
	V	24-28	**26-Maha shivratri**	04			FINAL TESTS <mark>Class I-V</mark>	
Mar.25	I	01*		01				
	II	03-07		05			FINAL TESTS <mark>Class I-V</mark>	
	III	10-12	14-15 Holi	03			FINAL TESTS <mark>Class I-V</mark>	
	26- Open House UKG-V							