

Class : 1**Sub: Math****Weekly Syllabus : Academic Session 2023-24****Names of books: Math Magic-1****Publisher: NCERT**

Month	Week	Dates		Days	No of Periods	Chapter	Content	Activities
Apr-23	I	01*	01- Working Saturday	01	1		Skip counting (1-20)	Use Ganit mala.
	II	03-07	04- Mahavir Jayanti 07- Good Friday	03	3		Counting practice (1-20) in note book. <input type="checkbox"/>	Add numbers with ice cream sticks (1-20) activity Top-middle-bottom game. (Teacher will call out the words top (touch head), middle (waist) and bottom (knees/toes). Students will do these actions) <input type="checkbox"/>
	III	10-14	14-Ambedkar Jayanti	04	3	Ch-1(Shapes and space)	Inside – outside (pg 1,2) Bigger – smaller (pg 3) Biggest-smallest (pg 4)	Showing sizes of different <input type="checkbox"/> leaves, pencils, toys for <input type="checkbox"/> the concept of biggest <input type="checkbox"/> and smallest
	IV	17-21		05	5	Ch-1(Shapes and space)	Top-bottom (pg 5) Nearer-farther (pg 6) Nearest-farthest (pg 7) On-under, above-below (pg 8)	Place the things <input type="checkbox"/> according to the <input type="checkbox"/> instructions (book on the table, hands under the <input type="checkbox"/> table)
	V	24-29*	29- Working Saturday	05	5	Ch-1(Shapes and	Shapes around us (pg 10)	Sort out the things on the basis of geometrical

Month	Week	Dates		Days	No of Periods	Chapter	Content	Activities
						space)	Sorting (pg 11) Shapes (pg 15,16,17)	shape. Activity- making a simple □cone and sphere
May-23	I	01-05	05 –Budha Poornima	04	4	Ch-1(Shapes and space	Shape worksheets (pg 18 - 19) - book colouring activity Rolling-sliding (pg 12)	Draw a shape using a bangle/cap of a bottle. Categorize different things on the basis whether they □can roll or slide.
	II	08-12		05	5	Ch -2 (Numbers from 1 to 9)	As many as (pg 21) Counting 1 to 9 (pg 22,23) More or less (pg 24)	Counting things for the □concept of more or less.
	III	15-20*		05	5	Ch -2 (Numbers from 1 to 9)	Count and match (pg 25,26) Counting 1 to 5 (pg 27,28,29)	Use ganit mala to understand the concept of numbers
***** SUMMER BREAK 22 MAY - 30 JUN 2023*****								
Jul-23	I	03-07	01- School opens for staff	05	5	Ch -2 (Numbers from 1 to 9)	Counting 1 to 5 (pg 30,31) Count and match (pg 32) Make groups (pg 33)	Making numbers with clay.
	II	10-14	UT-1/ PT-1 For I-V	05	5	Ch -2 (Numbers from 1 to 9)	Number 6 to 9 (pg 35 to 38) Count and match (pg 39)	
	III	17-22*		05	5	Ch -2 (Numbers from	Make groups (pg 40) Match the numbers with pictures(pg 41)	"Reach 9 first"- two students will stand one will start counting from 1 and other one will say

Month	Week	Dates		Days	No of Periods	Chapter	Content	Activities
						1 to 9)	Count and write (pg 42, 43)	next number by adding 1 or 2 to that number. The student who reaches 9 first will be the winner.
	IV	24-28	29- Muharram	05	5	Ch -2 (Numbers from 1 to 9)	Concept of more (pg 44,45) Missing numbers, before-after (pg 47) Concept of zero (pg 48, 49)	Line up different things in different patterns and let children guess their position wrt after and before. Taking away activity with pens to explain concept of Line up different things in different patterns and let children guess their position wrt after and before. Taking away activity with <input type="checkbox"/> pens to explain concept of zero.
	V	31		01	1	Ch-2 (Numbers from 1 to 9)	How many? (Pg 50)	
Aug-23	I	01-05*	06-Working sat	04	4	Ch – 3 (Addition) <input type="checkbox"/>	Putting together things, adding one more - pages 51 – 53	Use beads to make them <input type="checkbox"/> understand the concept of adding one more
	II	07-11		05	5	Ch – 3 (Addition)	Adding using symbol. Pages 54 – 55, 56 Add and match ,pg 57,58	Adding different things <input type="checkbox"/> together
	III	14-18	15-Independence day	04	4	Ch – 3 (Addition)	Addition sums, pg 59.	Missing number concept <input type="checkbox"/> by making number of

Month	Week	Dates		Days	No of Periods	Chapter	Content	Activities
							Fill in the missing numbers,pg 60	ice <input type="checkbox"/> cream sticks equal in both the groups.
	IV	21-26*	26- working sat.	06	5	Ch – 4(Subtraction)	Taking away concept - 61 Subtraction using sign(-) pg, 62,63,64 and 65	Subtraction concept using real objects and pictures
	V	28-31	30-Raksha Bandhan	03	3	Ch – 4(Subtraction)	Subtraction –pg 66,67 Subtraction – Pg 68	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.
Sep-23	I	01		01	1	Ch-5 (Numbers from 10-20) <input type="checkbox"/>	Making groups of tens and ones, pg 69,70.	Ice cream sticks (bundle of 10)and keep adding one Cut a square sheet of side 20cm and cut it into ten equal parts. Then take one of the ten stripes and cut it into 10 equal parts. With the help of this introduce the concept of ones and tens.
	II	04-08	05- Teachers' day 07- Janmashtami	04	4	Ch- 5 (Numbers from 10 to 20) REVISION	Count from 10 to 20, pg 71,72. Make a group of 10 and write <input type="checkbox"/> numbers, pg 73 to 78.	Counting things to understand more or less. <input type="checkbox"/> Out of the given number <input type="checkbox"/> cards take out the
	III	11- 16*	Half yearly Tests	05	5	Ch- 5 (Numbers from 10 to 20)	More or less, pg 79 Join in order, pg 80. <input type="checkbox"/> Missing numbers, pg-81 <input type="checkbox"/>	

Month	Week	Dates		Days	No of Periods	Chapter	Content	Activities
	IV	18-23*	Half yearly Test	05	5	Ch- 5 (Numbers from 10 to 20)	Bigger and smaller number, pg -82 Biggest and smallest number, pg 83 Addition,pg – 84 and 85	biggest <input type="checkbox"/> and the smallest number.
	V	25-29	28- Milad-un-Nabi	04	4	Ch- 5 (Numbers from 10 to 20)	Subtraction,pg – 86, 87, 88	Use ice cream sticks for the concept of subtraction
Oct-23	I	03-07*	02 Mahatma Gandhi Birthday	04	4	Ch – 6 (Time)	Understanding of time,pg – 89 to 91 <input type="checkbox"/> <input type="checkbox"/> Concept of long and short <input type="checkbox"/> duration,pg 92	Show pictures of various activities and ask which one will take longer time.
	II	09-13		05	5	Ch – 7 (Measurement)	Longer – shorter, pg 93 Longest – shortest, pg 94 Taller – shorter, pg 95	Compare different <input type="checkbox"/> objects.
	III	16-20		05	5	Ch – 7 (Measurement)	Tallest – shortest, pg 96 Thicker – thinner, pg 97 Thickest – thinnest, pg 98 Heavier – lighter, pg 99	Making clay rolls and comparing their thickness. Compare the bags or <input type="checkbox"/> other things to understand the concept of heaviest and lightest .
	*** Autumn Break 21 Oct– 24 Oct 2023 ***							
	IV	25-27 30-31	24- Dussehra 28- Valmiki Jayanti 30-31 Athletic Meet JR. UKG-5	05	5	Ch – 7 (Measurement)	Heaviest – lightest,pg 100 Hand span and foot span, pg 102,103	Measuring things and room length
Nov-23	I	01-04*	01-Karwa chauth	03	3	Ch – 8 (Numbers <input type="checkbox"/> from 21 to 50)	Making groups of 10s and ones, pg 104,105 Numbers 21 to 50, pg 106	Use ice cream sticks and <input type="checkbox"/> make a bundle of 10s and <input type="checkbox"/> keep adding one more to it.

Month	Week	Dates		Days	No of Periods	Chapter	Content	Activities
	II	06-10	07-Annual Day	02	2	Ch – 8 (Numbers □from 21 to 50)	Numbers 21 to 50, pg 106 Numbers 21 to 50, pg 107 Number names from 21 to 40	Take any book numbered □till 50.Flip to a random □page and ask them to □read the number at the □bottom.
	III	16-18*	11-15 Diwali break	03	3	Ch – 8 (Numbers from 21 to 50)	Missing numbers, pg 108 □Number names from 41 to 50.	
	IV	20-24		05	5	Ch – 9 (Data handling)	How many each?, pg 109 Counting letters, pg 110	Collect different objects □and make group of them on the basis of colour,size and shapes.
	V	28-30	27-Guru Nanak's Birthday	03	3	Ch – 10 (Patterns)	Extending the sequences of □different pattern, pg 111, 112 □skip counting by 2's□	Making designs using □shapes in a pattern.
Dec-23	I	01-02*		02	2	Ch – 10 (Patterns)	Extending the sequences of different pattern, pg 113, 114,	Make patterns with clapping. Like clap 1- 2,1-2-3.
	II	04-09	09 – Sports Day	05	5	Ch – 10 (Patterns)	Extending the sequences of different pattern, pg 115,116 □	
	III	11-16*	UT3 / PT-2 Class I-V jr.wing	05	5	Ch – 11 (Numbers)	Make groups of 10s and one's, pg 117, 118 Numbers from 51 to 70,pg 119	Use bundle of tens (ice cream sticks)
	IV	18-22	UPT3 / PT-2 Class I-V contd. 24 -Christmas Eve 25 – Christmas	05	5	Ch – 11 (Numbers)	Number names from 71 to 100, pg □120, 121	Take any book numbered till 10.Flip to a random page and ask them to read the number at the bottom. Write two numbers like 1.....100 on the board. Teacher will think a number between this. Students will guess the

Month	Week	Dates		Days	No of Periods	Chapter	Content	Activities
								number.
*** Winter Break from 26 Dec 2023 to 06 Jan 2024 ***								
Jan-24	I	08-12		05	5	Ch – 11 (Numbers)	Missing numbers, pg 122 □What comes after, before and □between?	Make number cards and □find the missing numbers.□
	II	15-20*		05	5	Ch – 12 (Money)	Recognition of coins and notes, pg 124, 125 skip counting by 5's	Showing original currency notes and coins.□
	III	22-27*	26-Republic Day	04	4	Ch – 12 (Money)	Make the amount from the given □combinations of coins, pg 126,127	Tracing a coin
	IV	29-31		03	3	Ch – 12 (Money)	Combination of coins, page 128 Addition word problems.	
Feb-24	I	01-03		03	3	Ch – 12 (Money)	Guessing price, pg 129 Money word problems	Collect wrappers of biscuits, chips and chocolates and read the price. Shopping games.
	II	05-09		05	5	Ch – 13 (How many)	Count and write,pg 130,131. Write the number name, pg 132 Skip counting by 10's	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	12-16		05	5	Ch – 13 (How many)	Narrate a story based on the picture, pg 133 Subtraction word problems	Story telling
	IV	19-23		05		REVISION WEEK	Revision of concepts	

Month	Week	Dates		Days	No of Periods	Chapter	Content	Activities
	V	26-29		04		FINAL TESTS Class I-V		
Mar.24	I	01-02*		01		FINAL TESTS Class I-V		
	II	04-07	08 Maha Shivratri	03		FINAL TESTS Class I-V		
	III	11-16*						
	24-25 Holi 29 Good Friday					28- Open House UKG-V		