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

<u>Class</u>: 2 <u>Sub:</u> Maths

Weekly Syllabus: Academic Session 2024-25

Names of books: Math Magic-2 (new edited version)

Publisher: NCERT

Month	Week	Dates		Days	No of Periods	Chapter	Content	Activities
Apr-24	I	01-06*		05	05		Write the numbers from 1-20 with TO concept, number names	Draw 5 things that are circular in shape
							Oral practice- counting from 1-50, what comes after, what comes before, comparing numbers	Snakes and ladder game
							Counting with Ganita mala	
	II	08-12	11- Eid-ul-fitr 14-Ambedkar Jayanti	04	04	Chapter-1 A Day at the Beach	Regrouping into tens and ones. Counting in tens	Making bundles of tens using straws
	III	15-19	17-Ram navmi 21-Mahavir Jaynti	04	04	Chapter-1 A Day at the Beach	Numbers up to 100 Number names up to 100	Ones and tens using blocks and strips
	IV	22-27*		06	05	Chapter-1 A Day at the Beach	Expanded form Comparing numbers	Showing different objects to the child and asking them to estimate whether it is more than or less than 20.
	V	29-30		02	02	Chapter-1 A Day at the Beach	Ordinal numbers	5 daily activities you do in a sequence

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May-24	I	01-03		03	03	Chapter-2 Shapes Around Us	Identify basic shapes like circles, squares, rectangles, and triangles	Tracing different objects and identifying the shapes made on paper
	II	06-10		05	05	Chapter-2 Shapes Around Us	Drawing pictures using different shapes	Pick the odd one out
	III	13-17		06	05	Chapter-2 Shapes Around Us	Identifying different solid shapes	Touch and tell. Who am I?
						Chapter- 3 Fun with Numbers	Concept of Number line	
			****	SUMMI	ER BREA	K 20 MAY - 30 JU	N 2024*****	
Jul-24	I	01-06*	UT-1/ MT-1 Class I-V 01- ONLY STAFF	05	05	Chapter- 3 Fun with Numbers	Skip counting in 2's,3's,5's,10's Backward counting	Let us jump backwards
	II	08-12	UT-1/ MT-1 Class I-V	05	05	Chapter- 3 Fun with Numbers	What comes before? What comes after?	Guess the number
	III	15-19	17-Moharram	04	04	Chapter- 3 Fun with Numbers	Patterns in number chart and numbers Exploring patterns	Arranging bindis in different patterns Making pattern with claps
	IV	22-27*	20 - Open House UKG-V	05	05	Chapter-4 Shadow Story (Togalu)	Fun with shadows Tracing the 2-D outlines of 3-D objects	Role play by making the shadows of different animals and creating their sounds
	V	29-31		03	03	Chapter-4 Shadow Story (Togalu)	Edges and corners	Hide and seek game
Aug-24	I	01-03*		03	03	Chapter-4 Shadow Story (Togalu)	Shapes patterns and number patterns Drawing different patterns	Shape hunt
	II	05-09		05	05	Chapter-5 Playing with Lines	Sleeping lines, Standing lines, Slanting line and Curved lines	Making straight lines by stretching a sutli
	III	12-16	15-Independence day	04	04	Chapter-5 Playing	Playing with lines to create	Making lines by paper

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						with Lines	various figures by connecting dots	folding.
	IV	19-23	19-Raksha Bandhan	04	04	Chapter-5 Playing with Lines	Draw designs using different lines	Children will draw worli drawings using straight and curved lines
	V	26-31*	26- Janmashtami	05	05	Chapter-6 Decoration for Festival	Understanding concept of addition Adding numbers on the number line	Adding using bundle of straws
Sep-24	I	01-06		05	04	Chapter-6 Decoration for Festival	Addition using blocks Addition of 2 digit numbers	Addition using flashcards
						Chapter- 3 Fun with Numbers (REVISION)	Skip counting in 2's,3's,5's,10's Backward counting	
	11	09-14*		06	04	Chapter-6 Decoration for Festival	Understanding concept of subtraction Subtracting numbers on the number line	Subtraction using bundle of straws and rajma seeds
	III	16- 21*	16- Milad-un-nabi	05	04	Chapter-6 Decoration for Festival	Subtraction of 2 digit numbers Problem solving using addition and subtraction	
	IV	23-27		05	05	Chapter-6 Decoration for Festival Chapter-7 Rani's Gift	Addition and Subtraction facts Estimation of length	Measuring the window of your home with hand span.
	V	30		01	01	Chapter-7 Rani's Gift	Long and short	

Month	Week	Dates		Days	No of Periods	Chapter	Content	Activities
Oct-24	I	01-05*	02 Mahatma Gandhi Birthday	04	04	Chapter-7 Rani's Gift	Estimation of height Tall and short	
	II	07-09	12 Dussehra	02	02	Chapter-7 Rani's Gift	Estimation of weight Light and heavy objects	Listing of things which a child can lift and which their parents can lift.
			* *	* Aut	<mark>umn Br</mark>	eak 09 Oct- 1	3 Oct 2024 ***	
	II	14-19*	17- Valmiki Jayanti 20-Karwa chauth	05	05	Chapter-7 Rani's Gift	Estimation of capacity Big and small	Students will fill small measuring jar with water and pour it in a big jar. They will record down how many times they will pour to fill the big jar
	III	21-25		05	05	Chapter- 8 Grouping and Sharing	Multiplication with repeated addition	Repeated addition using Rajma seeds
	IV	28-31	30-31- Diwali	02	02	Chapter- 8 Grouping and Sharing	Tables of 2,3	
Nov-24	I	01-02	01- Diwali break 03- Bhai Dooj	00	00			
	II	04-09*		06	05	Chapter- 8 Grouping and Sharing	Tables of 5,10 Problem solving using repeated addition	
	III	11-15	15-Guru Nanak's Birthday	04	04	Chapter- 8 Grouping and Sharing	Problem solving using repeated addition Multiplication facts	How many groups?
	IV	18-22		05	05	Chapter- 8 Grouping and Sharing	Divison	
	V	25-30*		06	05	Chapter-9 Which	Learning about seasons and	Students will be taught

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			UT3 / MT-2 Class I-V			Season is it?	celebrating festivals that bloom with each season	to count on knuckles. The months which fall on knuckles have 31 days
Dec-24	I	01-07*	07-Sports day tentative	06	05	Chapter-9 Which Season is it?	Calendar fun Names of the months	Reading calendar to identify the order of days in sequence
	II	09-13	UT3 / MT-2 Class I-V	05	04	Chapter-9 Which Season is it?	Concept of days, hours and months Reading time on the clock	Clock game- Students will enact as numbers on the clock
	III	16-21*	21-PTM UKG-V	05	04	Chapter-9 Which Season is it?	Knowing direction Fill in the blanks	
	IV	23-28*	24 -Christmas Eve 25 – Christmas	01	01	Chapter-9 Which Season is it?	Compass and its usage	
			*** Winter	Break	from 2	24 Dec 2024 to	o 05 Jan 2025 ***	
Jan-25	I	06-10		05	05	Chapter-10 Fun at the Fair	Spending of money Identification of different currency notes and coins	Make simple combination of notes and coins and let the children count the total amount of money
	II	13-18*		06	05	Chapter-10 Fun at the Fair	Addition of money How much money is need to buy?	Shopping experience using play money
	III	20-25*		06	05	Chapter-10 Fun at the Fair	Making different combinations to make the given amounts. Adding and subtracting money	Children will collect wrappers of any two things and read the price and add it.
	IV	27-31	26-Republic Day	05	05	Chapter-11 Data Handling	Collecting and organizing data	Make a table of colours of bags all students carry to the school.
Feb-25	I	01		01	01	Chapter-11 Data Handling	Complete the table and fill in the blanks	

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	II	03-07		05	05	Chapter-11 Data Handling	Collecting information about the games all the students play	
	III	10-14		05	05	Chapter-11 Data Handling	Ask your friends about the number of family members living in their homes	Puzzles
	IV	17-21		05	05	Chapter-9 Which Season is it? Chapter-10 Fun at the Fair	Names of the months Reading time on the clock Adding and subtracting money	
	V	24-28	26-Maha shivratri	04	04		FINAL TESTS Class I-V	
Mar.25	I	01*		01	01			
	II	03-07		05	04		FINAL TESTS Class I-V	
	III	10-12	14-15 Holi	03	03		FINAL TESTS Class I-V	
	26- Oper	n House	UKG-∀		I			