

THE WISDOM GLOBAL SCHOOL

SYLLABUS BIFURCATION

GRADE 4

SUBJECT:- MATHEMATICS

NAME OF BOOKS: MATHEMATICS BUZZ

YEAR 2023-24

NAME OF THE TEACHER:- MS. SHAILJA LOHANI , MR. AKHIL KASHYAP

S.NO	BOOK NAME	MONTH	CHAP TER NUM BER	CHAPTER NAME	SUB-TOPICS	NO. OF DAYS REQUI RED	ACTIVITY/ PROPS	SMART BOARD(PPT /VIDEO)
1	MATHEMATICS BUZZ	APRIL	1	NUMBERS AND NUMERATION	EXTENSION OF NUMBERS UPTO 9,99,999	1		
					NUMBERS ON THE ABACUS	1		
					INDIAN AND INTERNATIONAL PLACE VALUE CHART	2		
					PLACE VALUE AND FACE VALUE	1		
					READING AND WRITING LARGE NUMBERS	1		
					EXPANDED NOTATION	1		
					COMPARING AND ORDERING NUMBERS	1		
					FORMING SMALLEST AND GREATEST NUMBER USING GIVEN DIGITS	1		
					SUCCESSOR AND PREDECESSOR			
					ESTIMATION (ROUNDING OFF NUMBERS)	1		
					ROMAN NUMERALS	1		
					WORKSHEET	1		
					MENTAL MATHS	1		
ACTIVITY	1							
REVISION TEST	1							
2	MATHEMATICS BUZZ	APRIL	2	ADDITION	ADDITION OF 5-AND 6-DIGIT NUMBER (WITH CARRY/WITHOUT CARRY)	2		
		MAY			PROPERTIES OF ADDITION	1		
					STATEMENT SUMS	2		
					ESTIMATING THE SUM	1		
					WORKSHEET	1		
					MENTAL MATHS	1		
					ACTIVITY	1		
REVISION TEST	1							

CYCLE TEST 1 19TH MAY (CHAPTER- 1,2)

3	MATHEMATICS BUZZ	MAY	3	SUBTRACTION	SUBTRACTING 5- AND 6- DIGIT NUMBERS (WITH/WITHOUT BORROWING)	2			
					PROPERTIES OF SUBTRACTION	1			
					STATEMENT SUMS	2			
					MIXED SUMS	3			
					WORKSHEET	1			
					MENTAL MATHS	1			
					ACTIVITY	1			
					REVISION TEST	1			
4	MATHEMATICS BUZZ	MAY	4	MULTIPLICATION	MULTIPLICATION BY 3-DIGIT NUMBERS	2			
					PROPERTIES OF MULTIPLICATION	1			
					MULTIPLYING BY 100, 200, 300, ...,900	1			
					MULTIPLYING BY 1000, 2000, 3000, ...,9000	1			
					WORD PROBLEMS	2			
		JULY				WORKSHEET	1		
		MENTAL MATHS				1			
		ACTIVITY				1			
5	MATHEMATICS BUZZ	JULY	5	DIVISION	DIVIDEND, DIVISOR, QUOTIENT AND REMAINDER	1			
					PROPERTIES OF DIVISION	1			
					DIVISION BY 2- AND 3-DIGIT NUMBERS	3			
					DIVISION BY 10, 100, 1000	1			
					WORD PROBLEMS	2			
					ESTIMATION	1			
					SIMPLIFICATION	1			
					WORKSHEET	1			
					MENTAL MATHS	1			
					ACTIVITY	1			
REVISION TEST	1								
6	MATHEMATICS BUZZ	JULY	6	MULTIPLES AND FACTORS	MULTIPLES	1			
					COMMON MULTIPLES	1			
					FACTORS	2			
					VARIOUS TYPES OF NUMBERS	2			
					SIEVE OF ERATOSTHENES	1			
		AUGUST			DIVISIBILITY TESTS	2			
					HCF AND STATEMENT SUM	3			
					LCM	2			
					WORKSHEET	1			
					MENTAL MATHS	1			
					ACTIVITY	1			
MID TERM ASSESSMENT									
					INTRODUCTION OF FRACTIONS	1			
					TYPES OF FRACTIONS	2			

7	MATHEMATICS BUZZ	SEPTEMBER	7	FRACTIONS	COMPARING AND ORDERING OF FRACTIONS	2		
		OCTOBER			SIMPLEST FORM	1		
					ADDITION AND SUBTRACTION OF FRACTIONS	6		
					USE OF FRACTIONS IN DAILY LIFE	3		
					WORKSHEET	1		
					MENTAL MATHS	1		
					ACTIVITY	1		
					REVISION WORKSHEET	1		
8	MATHEMATICS BUZZ	NOVEMBER	8	DECIMALS	UNDERSTANDING DECIMALS	1		
		DECEMBER			READING AND WRITING DECIMALS NUMBERS	1		
					EXPANDED FORM OF DECIMALS	1		
					COMPARING AND ORDERING DECIMALS	1		
					ADDITION AND SUBTRACTION OF DECIMALS	2		
					USE OF DECIMALS IN DAILY LIFE	1		
					WORKSHEET	1		
					MENTAL MATHS	1		
ACTIVITY	1							
REVISION WORKSHEET	1							
9	MATHEMATICS BUZZ	JANUARY	9	MONEY	INTRODUCTION OF COINS AND NOTES	1		
					CONVERSION OF MONEY	1		
					MONEY ARITHMETIC	2		
					PREPARING BILLS	1		
					WORKSHEET	1		
					MENTAL MATHS	1		
					ACTIVITY	1		
					REVISION WORKSHEET	1		
10	MATHEMATICS BUZZ	JANUARY	10	MEASUREMENT	METRIC MEASURES OF LENGTH, MASS AND CAPACITY	1		
					CONVERSION	1		
					ADDITION AND SUBTRACTION INVOLVING UNITS OF MEASUREMENT	2		
					MULTIPLICATION AND DIVISION INVOLVING UNITS OF MEASUREMENT	2		
					WORKSHEET	1		
					MENTAL MATHS	1		
					ACTIVITY	1		
REVISION WORKSHEET	1							

11	MATHEMATICS BUZZ	FEBRUARY	11	MEASURES OF TIME	TIME IN HOURS, MINUTES AND SECONDS	1		
					A.M. AND P.M.	1		
					CONVERSION OF TIME	2		
					ADDITION AND SUBTRACTION OF TIME	2		
					DURATION OF TIME	2		
					THE CALENDER	1		
					WORKSHEET	1		
					MENTAL MATHS	1		
					ACTIVITY	1		
					REVISION WORKSHEET	1		

FINAL ASSESSMENT CH-7 TO 11





