

## PEDAGOGICAL PLAN

**CLASS – 2<sup>ND</sup>**

**SUBJECT-MATHEMATICS**

MONTH	WEEK	TOPIC	OBJECTIVE	ACTIVITY	ASSESSMENT USE
April	Week 1	Review	Recall syllabus of previous class	Class worksheet	Time involved in solving sums
	Week 2	Numbers upto one thousand	Enable the students to write number names	Oral test	Observation of level of understanding
	Week 3	Numbers upto one thousand	To enable the students to write count in hundreds	worksheet	Marks will awarded for each correct answer
	Week 4	Place value	Identify place and place value of different digits	quiz	1 mark for each correct answer
May	Week 1	Ordering of numbers	Recognition of smaller or greater numbers	Solve sums on greenboard	Observe level of understanding
	Week 2	Ordering of numbers	Remembering way to write numbers in ascending descending order	Class worksheet	Time involved in solving sums
	Week 3	Addition of numbers	Enable to solve addition without carrying	Solve sums on greenboard	Observe level of understanding
	Week 4	Addition of numbers	Develop understanding of solve sums with carrying, and word problems	Class worksheet	Time involved in solving sums
July	Week 3	Subtraction of numbers	Enable the students to solve sums without borrowing and with borrowing	Solve sums on greenboard	Observe level of understanding
	Week 4	Subtraction of numbers	Develop the understanding of	worksheet	Marks will awarded for each correct answer

			statement of word problems		
August	Week 1	Money	Impart knowledge of usage of money in daily life,addition subtraction of money	quiz	1 mark for each correct answer
	Week 2	Money	Handling daily life problems of money	Class worksheet	Time involved in solving sums
	Week 3	Length and its measure	Introduction of length and its units,addition and subtraction	Solve sums on greenboard	Observe level of understanding
	Week 4	Length and its measure	To solve statements sums of addition and subtraction of length	worksheets	Time involved in solving sums
September	Week 1,2	revision	To recapitulate the previous topics	Class tests	Marks will be awarded for correct answers
October	Week 1	Multiplication	Recapitulation of tables,multiplying single digit by 1 or 2 digits	quiz	1 mark awarded for correct answer
	Week 2	Multiplication	Multiplying of 1 number by 3 digits number,word problems	worksheets	Marks will be awarded for correct answer
	Week 3	Division	Introduction of division is equal sharing	Activity with help of contributing candies	Observe the level of understanding
	Week 4	Division	Division on number line	worksheets	Marks will be awarded for correct answer
November	Week 1	Fractional numbers	Imparting knowledge about half,full,quarter and one third	Activity performed with help of paper folding and	Observe the performance of students

				paper cutting	
	Week 2	More on division	Enable the students to write division facts ,word problems related to daily life	Class worksheet	Time involving in solving sums
	Week 3	More on division	Enable the students to solve sums by using multiplication tables and long division method	Solve sums on greenboard	Check level of understanding
	Week 4	Geometrical shapes	Be aware about different geometrical shapes seen in our daily life	Activity make geometrical shapes on geoboard with rubberbands	Observe the performance of students
December	Week 1	Time	Imparting knowledge of calendar,month days and weeks including in calendar	worksheet	Marks will be awarded each correct answer
	Week 2	Time	To enable the students to predict time from clock, conversion of hours into minutes	quiz	1 mark for each correct answer
	Week 3	Weight and its measure	Introduction of weight ,its units, different operations used in weight	Class worksheets	Time involving in solving sums
January	Week 1	Capacity and its measure	Introduction of capacity ,its units,	Class worksheets	Time involving in solving sums

			different operations used in capacity		
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