

**ARMY PUBLIC SCHOOL RK PURAM****Holistic Personality Development (HPD) Integrated Into School Curriculum 2014****Subject: Mathematics****Class: 1**

Sl. No.	Name of the Unit/Chapter	Activity	Personality Traits/Values
1	SHAPES AND SPACE	i) Colour the shapes given in the picture. ii) Make a collage using the shapes.	Critical thinking Creative thinking Logical thinking
2	NUMBERS FROM 1 TO 9	i) Alternate numbers will be given to the children and they should stand in ascending and descending order. ii) Counting the objects.	Critical thinking Creative thinking Logical thinking
3	ADDITION	i) Make a group of same objects. ii) PPT	Decision making Curiosity
4	SUBTRACTION	i) Distribute the objects given to the group and find out how many did not get. ii) Video	Decision making Curiosity
5	NUMBERS FROM 10 TO 20	i) Make groups of tens and ones using the pebbles, cars, chocolates. ii) Represent the number using bindis on the Abacus.	Decision making Curiosity Critical thinking
6	NUMBERS FROM 21 TO 50	i) Make groups of tens and ones using the pebbles, cars, chocolates. ii) Represent the number using bindis on the Abacus.	Critical thinking Creative thinking Logical thinking
7	NUMBERS FROM 51 TO 100	i) Make groups of tens and ones using the pebbles, cars, chocolates. ii) Represent the number using bindis on the Abacus.	Critical thinking Creative thinking Logical thinking
8	MULTILICATION	Using bindis make table of two, three, four and five.	Logical thinking Creative thinking
9	TIME	Make a clock using paper plate and match sticks.	Innovative mind set Creative thinking
10	MEASUREMENT	i) Role play ii) Showing different things of different sizes	Decision making Problem solving
11	MONEY	i) Tracing coins 1,2,5,10 ii) Pasting the duplicate notes	Self awareness Curiosity
12	PATTERNS	i) Leaf printing patterns. ii) Vegetable printing patterns.	Self awareness Curiosity Creative thinking
13	DATA HANDLING	Using different colour strips, write their names on it and divide the class in pairs. Then compare the strips and display the strips on the wall .	Self awareness Curiosity Creative thinking Decision making