



ARKA – THE GREEN SCHOOL

(अर्का – थे ग्रीन स्कूल)

GLOBAL HOLISM GROUND, ANDOOR, VENDALICODE - 629161

ARKA'S SRINIVASA RAMANUJAN CLUB

Objectives:

- To permeate (look) the world around us
- For logical reasoning and mental rigor.
- To understand science, geography and other subjects
- Real-world applications.
- Better problem-solving skills
- Analytical reasoning skills

Hunts

- Maths puzzles.
- Maths games.
- Maths magic.
- Maths art.
- Maths card games.
- Maths dice games.
- Maths board games.
- Maths tricks.
- Sudoku
- Real time problem solving etc.

MONTH	A1	A2	A3	A4	A5	A6	Winners
June	How many different ways to fill a hexagon using Triangle.?	Make a model of algebraic identity $(a+b)^2=a^2+2ab+b^2$	Make a family tree for geometrical shapes	Make a model of SAS criterion	Make a mind map for Properties of Whole Numbers	Make a mind map for Properties of rational numbers	Azeba Jeffin John
July	How many different ways to	Make a model of algebraic identity	Make the design and	Make a model of RHS criterion	Draw a chart on number system	Expalin a concept on	Renisha. P Varsha. R.V

	fill a hexagon using trapezoid?	$a^2 - b^2 = (a+b)(a-b)$	patterns using vegetables	n		solving an equation using one variable	
August	How many different ways to fill a hexagon using parallelogram?	Make a model of algebraic identity $(a+b)^3 = a^3 + b^3 + 3a^2b + 3ab^2$	Make a model of Pythagoras theorem using threads and beads	Make a model of SSS criterion	Make a model of bar chart	Make some interesting pattern in square roots	Glen R. Cabrio
September	Make the picture of house by using circle?	Make a rangoli using parallelogram	Make a model of analog and digital clock	Make a key points for Exponents with example	Make a model of pie chart	Make some interesting patterns in cube roots	Sherwin Samuel
October	Make the picture of house by using rectangle?	Make a rangoli using squares	Write the parts of the circle using cut outs	Paste a beads for counting 10s from 10-100	Make a model of pictograph	How to perform addition using commutative property	Abimol. S.V
November	Make the picture of house by using triangle?	Make a model of place value chart for 3 digit number 987	Make the picture cube with paper matching	Make a spinner for probability of dice	Make a model of different types of shapes	Create a mind map about the author "Ramanujam"	Nithica Mariyam.R Jebisha. J
December	Make the picture of house by	Make a model of right	Make the model	Make a multiplication	Create a mind map for	Create a	P.S.Jithu Astro

	using square?	angle	of the fraction $\frac{1}{2}$	table of 2 using straight lines	comparison of decimal numbers		Benhinn
January	Make the numbers 0 to 9 by using tangram shapes	Make a model of obtuse angle	Make the model of the fraction $\frac{1}{4}$	Make a multiplication table of 3 by using straight lines	Create a model for proper, improper and mixed fraction	Creating a mind map on conversion	Finiya Nandhini
February	Sudoku practice	Make a model of acute angle	Make the model of the fraction $\frac{3}{4}$	Make the phrases to the mathematical symbols +, -, *, =, (,)	Express the posters on Exponents and powers	Creating a nanogram	Dhanya. V.P Jothison .J
March	Make a poster about irrational numbers	Make a model of 360° angle clock by thread.	Identify the 2D shapes in your daily life	Identify the 3D shapes in your daily life	Create a mind map for divisibility of numbers	Create a model for right angle using the direction of clocks	R.V.Athirsha Vaishnavi.R.K