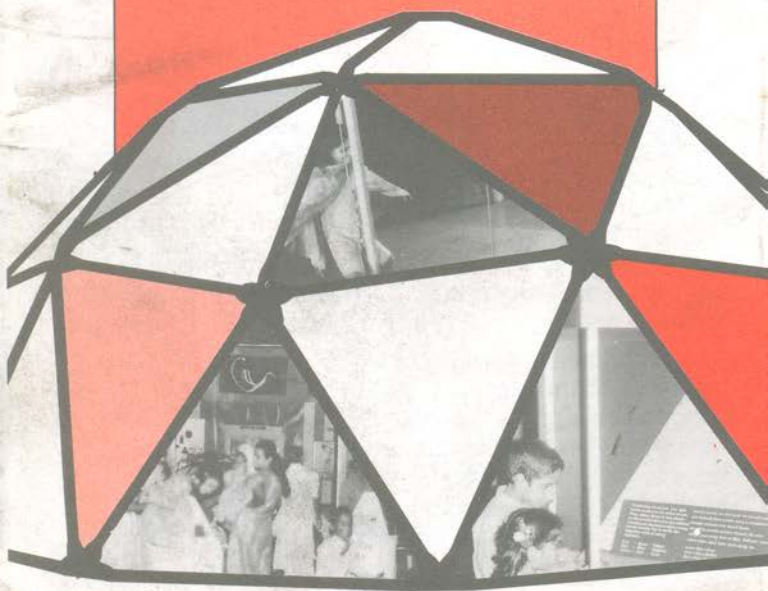




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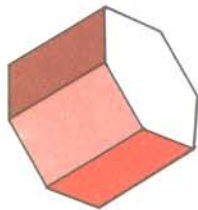
**SCIENCE
FOR
CHILDREN**



THE WORLD OF PERCEPTION

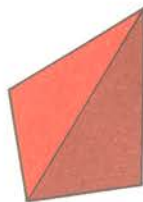
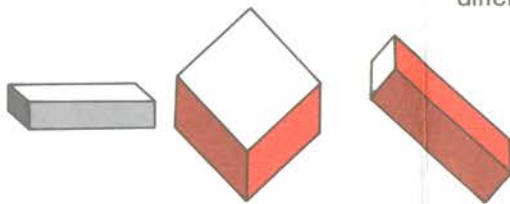
Science for Children hall is a gateway to the World of Perception. Children as well as adults are exposed to a fascinating world through their sense of touch, smell, vision, hearing and comprehension.

New born children first explore the surrounding through their sense of touch. In this children explore the difference between surfaces, soft and hard, smooth and rough, sharp and blunt, hot and cold. They



experience safe electric shock or play with "Pin Screen" creating interesting patterns. They feel the difference between flower's smell and the smell of spices, oils and many other odd things in nature.

As the children grow up they start observing shapes and sizes in nature, be it in flowers, leaves, fruits, feathers, shells, bird's nests or in beehives. Children love to



blow soap bubbles and create various shapes. They observe how shapes of objects change in shadows and try to explore the mystery of optical illusion.

Children observe the spatial change by increasing number of

sides of a triangle which becomes a circle or a pyramid to a sphere. By doing so they notice how the circular objects get smoother and easier to roll. A geodesic dome made of straight rods always fascinate visitors.

Colour is the most fascinating perception to a child. He learns to distinguish between colours and between various shades of a particular colour. He looks at the world in a different way through



colour filters and learns to mix colours as much as by mixing paints. He creates his own world of colour through experiments.

COLOUR
COLOUR
COLOUR



HALF YOU HALF ME

It is always exciting for a child to observe colour in nature. One can compare the colour in fishes, birds, insects, rocks, minerals and shells as well as man-made colour that he finds in toys and dolls, garments, paint box and many more things around.

The most fascinating experience that a child can have in this hall is to observe colonial activities



of bees in an actual beehive, chicks coming out of eggs in hatchery, the little rabbit cubs and love birds which they pat and fondle. And through this he develops a symbiotic relation with all living creatures.

Watching one's own image on a mirror is a common place things. But in this hall people learn not to trust these mirrors. They can make a person float in air or offer his head on a silver

platter or have four hands attached to his body. In a Kaleidoscope one can see multiple images, that he fails to count.

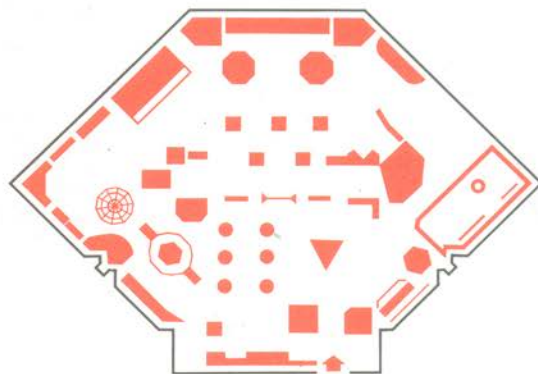
Coloured object viewed under coloured lamps altogether change the colour of the object. Fascinating interactive exhibits in this hall provides an insight to inculcate the spirit of inquiry for the children and public in general.



The exhibits have an exciting attribute to develop an interpersonal relation between the parents and the children when they interact with the exhibits.



SCIENCE FOR CHILDREN



WHAT TO SEE

- 1 Touch and feel
- 2 The world of perception
- 3 Experience the shock
- 4 Blow the soap film
- 5 Make the solid
- 6 Colours in nature
- 7 Shake hand with yourself
- 8 Float in air
- 9 Duck in Kaleidoscope
- 10 Half you half me

AND MANY MORE



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