



SMART PARENTING *for* CHILD

Dr. Godbole's Chiranjeev Child Development Center

Pre-Math Skills!



Your home is a great place for you to begin to explore and “talk” mathematics with your child.

Incorporating math activities into daily routines will show your child how math works in everyday life.

Basic Pre-math's skills:

- Group & Sort: Using day to day materials like fruits, potatoes, leaves, beads, pencils, crayons we can teach skills of Grouping & Sorting.
- Shape - Size - Color: An assortment of daily toys like cars, building blocks, balls of different size and color can ease-out concept of shape-size-color.
- Number profile: Counting rhymes and songs is an enjoyable way to introduce basic mathematics concepts, such as number names and number sequence.



- Counting / Estimation: Making a grocery shopping list can be an enjoyable opportunity to reinforce young children's number sense. Handling potatoes and onions at grocery shops, makes counting and estimation interesting.
- Measure: Filling empty containers provides opportunities to explore concepts, such as “more or less, full or half or empty” and volume. Handling light and heavy objects, observing weighing at Grocery shop and discussing about it helps the children learn about weight measurement.
- Time: Traveling—whether by car, bus, train or plane—provides many opportunities for children to use mental math and estimation to solve time and distance problems. Experience of day - night rhythm, sunrise - sunset in early childhood will set the concepts of body clock.



Attention Deficit Hyperactivity disorder:

Though a disorder of school going children, now days it is commonly seen as motor over-activity (restless, constantly moving, fearless jumping child) and poor attention span (continuously changing from one activity to another, incomplete tasks and unable to follow instructions) even in early childhood. Though common in toddlers, it warrants attention, activity planning and modification of family environment.
