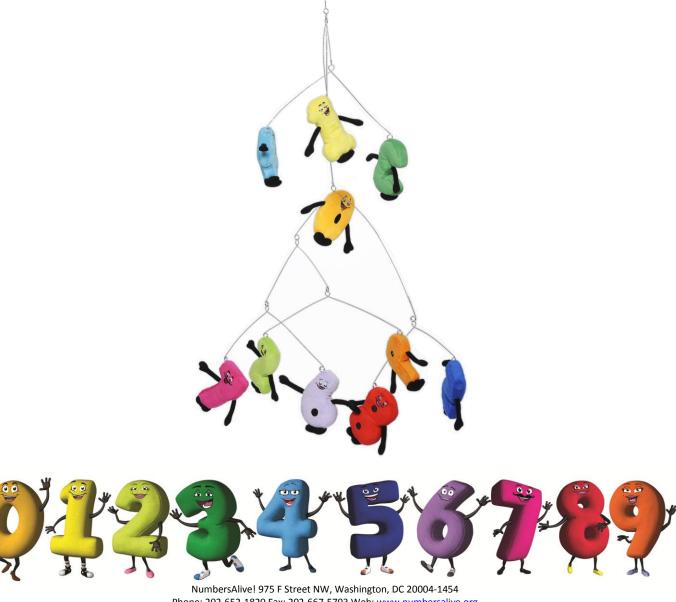


Activities for Set of 4.5" Small Numbers

Here are some simple activities to do with children to learn number concepts. Activities 1-5 become increasingly more difficult.

- 1. Place numbers on floor or table. Point to each number and name it. Arrange numbers in order. Count forward and backward. More difficult: Skip every other number and count by twos.
- 2. Arrange objects (coins, stuffed animals) in groups. Put the number representing the correct quantity beside the group.
- 3. Make a mobile using string and metal wire (coat hanger) for numbers to cling to magnetically (see picture below).





- 4. Learn about magnet polarity by seeing how two numbers attract each other (when facing the same direction) or reject each other (when one number is upside down).
- 5. Number scavenger hunt: Find things in the environment that relate to the numbers. Pick a number, or in a group assign a number to each child. Go around the room, hall, street, yard, etc. finding things that relate to the number(s).

Examples of Number, Quantity and Shape Recognition:

Number Recognition

Clock numbers
Digital read-outs on electronics
Numbers in newspapers, magazines, and books
Mail addresses
Numbers in street signs

Quantity Recognition (start with 4 for easier examples)

Chair or table with four legs TV or picture with four sides Fork with four tines

Shape Recognition (polygons with as many sides as the number)

Square, rectangular or diamond windows for 4 Triangles in architecture for 3 Flooring constructed with hexagons for 6 Pentagonal bolts on fire hydrants for 5

Have children draw or take photographs of the linkages they find.

See the photographic numbers scavenger hunt on the parent/teacher pages (www.numbersalive.org/parents and www.numbersalive.org/teachers) for an example of how to turn this into a classroom/group activity.

