SENSORY INTEGRATION ACTIVITIES

<u>Sense of touch</u> - tactile perception: ability to distinguish various objects through touch and pressure. (Some children will crave these activities; some children will show no reaction; some children may display adverse reactions to these activities).

- 1. sand box
- 2. foot & finger paints
 - 3. clay
 - 4. mud pies
 - 5. flour and water (play dough)
 - 6. feely-meely box box with hand sized opening used to explore familiar objects without vision
 - 7. drawing with hands in sand, oatmeal, stones, etc.
 - 8. rolling down a grassy hill or ramp
 - 9. pretending to swim on a mat or rug, using a towel to dry off
 - 10. playing inch worm
 - 11. rolling across a room inside a barrel or box
 - 12. having the child rub different parts of his body with various textures such as corduroy, terry cloth, fur, velvet, etc.

<u>Sense of gravity</u> - vestibular perception: input to the middle ear and its balance mechanisms. (Some children will become dizzy and nauseous quickly; some will show delayed reactions, complaining several hours later; some will show no reaction).

- 1.rolling
- 2. swinging
- 3. seesaw
- 4. merry-go-round
- 5. rocking chair
- 6. twister game
- 7. snake wiggling a rope on the floor and jumping over it
- 8. row, row, row, your boat singing and rocking in a circle --- back, forward, sideways.

Senses provided from muscles and joints - proprioception: direct input to joints, muscles and tendons of the body, for basic body awareness. (Some children will crave these activities; some will show no reaction)-

- 1. pushing, pulling, carrying heavy objects
- 2. jumping on trampoline
- 3. hopping on flat surfaces hopscotch
- 4. tumbling activities: forward rolling, backwards roll, log roll, etc.
- 5. crawling on stomach; on arms and elbows; on hands and knees
- 6. wheelbarrow walks
- 7. clapping games
- 8. catching medicine ball
- 9. "magic room" isometric activities ask children if there is some way they can make the room larger (pushing walls with body parts)
- 10. moving furniture, books, re-arranging tables

<u>Motor planning</u> requires integrated input from the senses in order to organize and execute movement. The following activities are suggested to aid the child in spontaneous motor planning movement:

- 1. animal walks: elephant, crab, duck, rabbit, frog, kangaroo
- 2. jump rope
- 3. hopping
- 4. crawling under objects, through objects, over objects, etc.
- 5. statue game quick change of positions
- 6. Simon Says
- 7. obstacle course
- 8. scooter board games
- 9. kicking balloons or balls, soccer