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- * Use tools: tweezers, clothes pins, buttons, dressing dolls, eye-droppers, scissors, lacing
- * Use cooking/eating utensils for scooping, pouring, measuring
- * Various texture toys, felt, play-doh, cards, musical instruments, bean bags, stuffed animals
- * Messy play: bubbles, finger paint, cooking, shaving cream
- * Pretend/Dress up play
- * Play guessing games by touching objects with eyes closed











Activities to Develop Proprioceptive System:

- * Anything that provides resistance to muscles and joints!
- * Freeze Tag and wrestling games, sports
- * Animals walks, dancing, running, yoga
- Playground equipment and ropes courses
- Tug-o-war
- * Chores
- * Play-doh, putty, digging, scooping
- * Take muscle breaks during other tasks (especially 'sit-down' tasks)
- * Swimming and horseback riding
- Going to the beach, hiking and climbing



























* Looking for patterns of sensory foundation for behavior

Occupational therapy (various models of intervention)

* Referral from PCP or specialist (if you have concerns, start with your PCP or doctor who addresses ADHD concerns)

* Specific Assessments

* SIPT

- * Sensory Profile or Sensory Processing Measure
- * Caregiver Interview
- * Clinical Observations

Sensory-Based Interventions & <u>Strategies</u>

- * Therapeutic Brushing
- * Therapeutic Listening
- * Interactive Metronome
- * Brain Gym
- * Yoga
- * Sensory or Sensory Stories
- * Stick Kids
- * Support Strategies
- * How Does Your Engine Run?

Key Points for Attention Disorders and Sensory Integration:

There is a high correlation between ADHD and SI differences and/or deficits

- Sensory hyper and hypo-sensitivities and difficulty with sensory modulation are noted in children w/ attention disorders, across all areas.
- * Children with ADHD often have difficulty w/ receiving, perceiving and regulating sensory input/output, including individual sensory channels and integrating together as a whole.
- * Deficits with sensory modulation are linked to impaired attention, impaired arousal, and impulsivity
- * Higher levels of sensory sensitivity are linked to higher levels of aggression and disruptive behaviors
- * Discuss Sensory-related sensitivities with ADHD provider







