Caring for a Child with Sensory Differences

Strategies Guide



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Visual Strategies (sense of sight)

- Alerting
 - Use fluorescent light or bright light
 - Use bright colors
 - o Seeing fast moving visuals objects or rapidly changing images
 - Example: watching a sensory rain stick
- Calming
 - Use low intensity light or no light
 - Use soft colors
 - Seeing slow moving objects
 - Example: watching a lava lamp
 - o Block out visual distractions or limit distractions on walls
 - Example: using a divider for homework time

Auditory Strategies (sense of hearing/sound)

- Alerting
 - Hearing irregular or contrasting sounds
 - Switch between high and low pitch when speaking
 - Play music that has varying tones/pitches
- Calming
 - Hearing melodious or rhythmic sounds
 - Play soft, instrumental music
 - o Speak slowly and softly, whisper, or speak in a monotone voice
 - Use noise-canceling headphones in moderation
 - Use in moderation because completely limiting surrounding sounds can cause higher sensitivity to noise



Olfactory Strategies (sense of smell)

- Alerting
 - Smelling minty or citrusy essential oils or candles
 - Examples: peppermint, spearmint, orange
- Calming
 - o Smelling sweet or soothing essential oils or candles
 - Examples: lavender, chamomile, vanilla
 - Use Nat Pat Zen stickers
 - Link: https://www.natpat.com/pages/zenpatch

Gustatory Strategies (sense of taste)

- Alerting
 - o Eating spicy, crunchy, salty, sour, citrusy, or chewy foods
 - Example: eating carrots or pretzels
 - o Drinking a cold beverage
- Calming
 - o Eating foods with a smooth texture
 - Example: eating yogurt or pudding
 - o Drinking a warm beverage or thickened liquids
 - Using a straw to drink liquids
 - o Blowing bubbles

Tactile Strategies (sense of touch)

- Alerting
 - Washing hands with cold water or holding something cold
 - Wearing cooler clothing
 - Clapping hands
- Calming
 - Washing hands with warm water
 - o Using a lap-desk or pillow on lap
 - o Hugging
 - o Rolling up in a blanket



Proprioceptive Strategies (sense of the position of our body and limbs, body awareness)

- Alerting
 - Using light pressure
 - Example: brushing arm with a feather or paintbrush
- Calming
 - Using moderate to deep pressure
 - Examples: using a weighted blanket, hug with a light squeeze, self-hugs
 - o Doing heavy work
 - Examples: doing wall push-ups, carrying a laundry basket or stack of books, climbing)

Vestibular Strategies (sense of movement and balance)

- Alerting
 - Using circular movement
 - Examples: spinning, using tire swing
 - o Using rapid, forward movement
 - Example: running
 - o Change positions often
 - Take movement breaks during longer tasks/activities
- Calming
 - o Using linear and rhythmic movement
 - Examples: rocking, swinging back and forth
 - o Slowing down the pace of an activity or play



Sensory Diet

- What it is: set of activities that provide appropriate sensory input for a person's needs
 - o Called a "diet" since each person's sensory needs are different, so the activities are catered to them
 - o Activities can be calming or alerting
 - When it can be used:
 - If someone is seeking sensory input
 - If someone needs to regulate from overstimulation
 - If someone has difficulty with transitions
 - If someone has difficulties with being inattentive or impulsive
 - If someone has difficulty with sleep
 - See page # for example & page # for template

Activity Corner or Obstacle Course

- If someone is sensory seeking, you can set up an activity corner or obstacle course
 - o Include opportunities for movement (e.g., jumping, climbing)
 - o Add sensory items, like fidgets, weighted blankets, etc.
 - Can use for movement breaks or to engage with before a different activity
 - o See page # for example

Calming Corner or Hideout Space

- If someone gets easily over-stimulated, you can set up a calming corner or hideout space
 - o Ensure environment is isolated, quiet, and dimly lit
 - o Add sensory items, like headphones, eye mask, any item that calms
 - o Can use for breaks during longer tasks or when child is over-stimulated
 - o See page # for example

Sensory Kit/Bin

- If someone is under-stimulated, you can set up a sensory kit/bin
 - Use materials that stimulate sight, touch, hearing, etc.
 - Examples: dyed rice, bright colored beads
 - Use kit/bin as a warm-up for other activities
 - Can make environment around kit/bin stimulating with bright lights and upbeat music
 - See page # for example



Sensory Diet Example





Activity Corner/Obstacle Course Example





Calming Corner/Hideout Space Example





Sensory Kit/Bin Example

