



### **Background Information**

Sensory Rooms and low-stimulations environments are specially designed spaces containing a range of stimuli designed to provide a safe environment for individuals to engage their senses. Sensory space is important for athletes who have issues with sensory processing/integration and have difficulty regulating certain sensory stimuli to help them decompress and cope with their surroundings. Along with many other benefits related to developing sensory skills, these spaces can provide a moment of comfort and calmness.

### **Benefits of Sensory Spaces**

- Improve focus and concentration
- Develop senses
- Provide a feeling of calm and comfort
- Promote relaxation
- Encourage socialization
- Promote cognitive development
- Improve motor development and coordination

#### **Recommended Locations**

Sensory spaces available at Special Olympics Opening Ceremonies, Healthy Athletes, or major event venues.

#### **Space Requirements for Sensory Rooms**

- Centrally located, but away from excessive external noise
- Soft lighting that can be dimmed is preferable, avoid strobe lighting and try to avoid fluorescent lighting
- Size and dimensions vary, based on the size of the event. On average around 500 square feet or larger is ideal
- Appropriate heating, cooling, and ventilation present

#### **Safety Requirements**

- Develop safety and risk management plan
- Engage Occupational Therapists and other clinicians with experience in creating sensory spaces and low-stimulation environments as leads.
- More than one volunteer MANDATORY when the volunteers in the Sensory Space are not certified Class A
  volunteers (permitted to be alone with an athlete) for security and policy purposes. However, it is still
  recommended that you have more than one volunteer present, even if they are Class A volunteers, to
  accommodate more athletes in the space and/or in case one volunteer must leave the space
  temporarily.





### **Communication Requirements**

Incorporate communication about location and hours of availability through HODs, Healthy Athlete volunteers, and medical services.

### **Recommended Supplies**

It is recommended that you work with local organizations or companies to borrow supplies or have them donated.

Item	Priority Level	Photo	<b>Estimate Cost</b>
Exercise balls/therapy balls	High	URBNFit*	\$15 Example
Crash Mat	High		\$50-\$350 <u>Example</u>
Noise Canceling Earmuffs	High		\$10
			<u>Example</u>
Weighted Blankets	High		\$30-\$50 <u>Example</u>
Stress Balls	High		\$1-\$3
			<u>Example</u>





Item	Priority Level	Photo	<b>Estimate Cost</b>
Fluorescent Light Covers	High	Fluorescent Light Covers  Fluorescent Light Covers  Fluorescent Light Covers	\$30-50  Example
Fidget Toys	High	SIGN SPICES PARKET	\$5-\$20  Example
Music players	Medium	*A speaker or individual music players depending on athlete preference. Meditative music should be selected.	\$10-\$50  Example  Example
Beanbag Bags	Medium		\$30-\$60 <u>Example</u>
Expanding Sphere	Medium		\$5-\$10  Example





Item	Priority Level	Photo	<b>Estimate Cost</b>
Kinetic Sand or Modeling Clay	Medium		\$5-\$15  Example- Sand
		*Select a product that will not damage to the room	Example- Clay
Sensory Bins filled with rice	Medium	COLORTHEMOON.COM	\$5+ Example
Soft Rocker	Low		\$100-\$155 <u>Example</u>
Nanoleaf Tiles	Low	55.55	\$200-\$400 <u>Example</u>
Sensory Swing	Low	*Requires wall or ceiling mount	\$30-\$250 <u>Example</u>
		*Requires wall or ceiling mount	





## **Photo Examples of Sensory Spaces**

https://www.dropbox.com/sh/j6wy1oad0spnqvh/AAA4vH teeaCD3Z1vmoHoPjDa?dl=0

#### **Additional General Recommendations**

- Engage athlete leaders in development and implementation of space
- Partner with local organizations for volunteers and supplies
- Provide noise cancelling earmuffs in areas where noise might reach high levels at all Special Olympics events
- Consider reducing noise volumes at all events
- Utilize fragrance free cleaners and ask attendees not to wear perfume
- Limit flash photography
- Develop proper signage and communication plans
- Appropriately select spaces that are large enough to accommodate the expected attendance for all events
- Ask participants to use flappause (sign language applause) with auditory commentary

## **Evaluation of Sensory Spaces**

Please use the following evaluation tool as athletes enter and exit the sensory space <a href="https://specialolympics.qualtrics.com/jfe/form/SV">https://specialolympics.qualtrics.com/jfe/form/SV</a> eo2WuAmKQv8Njmt