

Learning Services

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UNIVERSAL SENSORY STRATEGY CLASSROOM GUIDE (Package 1)

To avoid unnecessary delays in student support, it is recommended school staff use this handout to help guide *universal sensory strategy* implementation. You can consult your OT for general information at any time. If a student continues to have difficulty after implementing these universal strategies for a 1-2 month period, consult the OT for additional ideas/support.

*Ordering details: Links provided are only one option for ordering and are listed to provide additional product information/pictures. All prices listed are approximate and do not include taxes and shipping.

First, always consider their developmental abilities:

- ✓ Does the student understand task instructions?
- ✓ Is he/she able to participate in this activity?
- ✓ Is it too hard or too easy?
- ✓ Adjust the task/work demands/instructions to allow child to be successful.

TO ADDRESS SENSORY DIFFICULTIES:

Students who seek movement, have difficulty sitting still or remaining in their chair.

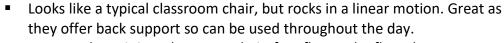
Movin'sit (wiggle) wedge cushion (for class chairs and/or carpet time)
Ordering details:



- Ensure size fits chair seat prior to ordering; only half inflate cushion for optimum effect
- \$30-60, order from www.FDMT.ca or www.schoolspecialties.ca
- Zuma floor rocking chairs (carpet)
 - Looks like a classroom chair without legs so it can sit directly on the floor; allows for rocking back and forth while seated
 - ~\$200; https://classroomconcepts.ca/product/zuma-floor-rocker/



Zuma or Analogy rocking chairs



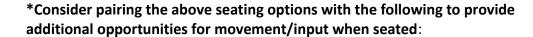
- Have student sit in a classroom chair, feet flat on the floor, knees at about 90 degrees. Measure from seat of chair to the floor to obtain size required. Consider sizing up if growth is required.
- Zuma chairs: ~\$270; measures true to size: https://classroomconcepts.ca/product/zuma-rocker/
- Analogy chairs: ~\$270; add 2" to required seat height https://classroomconcepts.ca/product/analogy-rocker/

Hokki stools or Kore wobble stools

- Ensure adequate trunk control these stools are great when used for shorter durations (eg. 15-20 minutes then change position, switch to a Zuma chair or regular classroom chair with Movin' Sit cushion on it).
- Ordering details:
 - To obtain required size, follow instructions listed below 'Zuma rocking chair' above
 - Kore wobble stools, ~\$75: www.fdmt.ca
 - Hokki stools \$105-\$135: www.benchmarque.ca

Exercise balls

- Ensure adequate trunk control and proper size. These balls are great when used for shorter durations (eg. 15-20 minutes then change position, switch to a Zuma chair or regular classroom chair).
- Ordering details:
 - When seated on the ball, student's feet should rest flat on the floor. \$30-\$60, www.fdmt.ca
- Standing desk
- Consider using a standing desk station in your classroom; available for specific and/or all students.



Fidgets & Theraputty

- Explain rules and expectations for use prior to providing.
- Select fidgets that are not visually distracting. Dollar stores can have some great options.
- Theraputty comes in different resistance levels; can also use this as part of fine motor groups.
- ~\$7/container, https://store.schoolspeciality.com





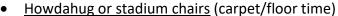
<u>Theraband/Exercise band</u> (tied around classroom chair legs or desk legs)

- Provides resistance for legs to press into/work against when seated in their chair. Can combine this with the Zuma rocker or typical chair.
- Ordering details:
 - Consider resistance required (medium-heavy for older students)
 - \$20 roll, www.fdmt.ca
 - Another option (more expensive), bouncy bands, \$20/band: www.fdmt.ca
- Weighted lap pad 2-3lbs (not to exceed 5% of child's body weight)
 - Provides deep pressure input which has a regulating effect on the nervous system; can promote student's ability to focus
 - \$60-80; consider size required (small K-gr 1, medium grade 2 & up)
 https://store.schoolspeciality.com

Students who often have difficulty sitting up; may lay on the floor during carpet lessons, consider:

- <u>Back Jack or Ray Lax chairs</u> (carpet/floor time)
 - These students may lack adequate trunk support to remain in an unsupported seated position. These chairs sit on the floor and provide back support to assist with this.
 - Ordering details:
 - \$40, <u>www.fdmt.ca</u>

Students who seek additional input/lack body awareness; students who prefer to sit in adult's lap at carpet or sit too close to peers, consider:



- This chair provides a designated spot while provided deep pressure input to the nervous system. The child can also rock in this chair. Teach him/her to do this moderately so they don't fall back.
- Ordering details:
 - ~\$100; <u>www.fdmt.ca</u>
- Weighted lap pad 2-3lbs (not to exceed 5% of child's body weight)
 - Provides deep pressure input which has a regulating effect on the nervous system
 - can promote student's ability to focus and attend (ordering details provided above)





Students who have difficulty paying attention, and need more strategies:

 Heavy work and deep pressure input are regulating to the nervous system. They help bring you up when you are 'revving' too low and help bring you down when you are 'revving' too high. They can be used with any student who may have a difficult time paying attention either because they are too 'sluggish' or too 'fidgety'.

- These activities can be embedded into classroom routines. They can be done with a small or large group in the classroom, or outside of the classroom, especially for students who benefit from an environmental break.
- Always follow movement breaks (immediately) with isometric/exit activities to help settle the nervous system before transitioning onto classroom work.
- Frequency of these strategies varies according to student needs. Typically, students who are having significant difficulty benefit from 2-3 heavy work/deep pressure activities per day, in addition to recess. As always, ensure alternate reasons for student difficulty are ruled out first (eg. level of classroom work matches student ability).
- Activity options see 'Universal Sensory Strategy Package 2 Deep Pressure and Heavy Work' for these handouts:
 - Universal Deep Pressure Strategies (Indirect & Direct Input)
 - Heavy Work Strategies
 - Heavy Work Tools for the Mouth
 - Heavy Work Isometric Exercises
 - Intermediate Class-Wide Strategies
 - Boot Camp Circuit

