## Rethinking (dis)Ability in Recreation: The Experiences of Families Raising Children With Developmental Disorders Every 5<sup>th</sup> child in Ontario has a mental

health challenge, which includes developmental disorders (DDs). Many concerns associated with DDs can be addressed through physical activity:

Social — 3

Physical activity provides opportunities for social development

Motor — 4

Physical activity improves fundamental movement skills and leads to more play

Learning

Physical activity improves learning, memory, and focus

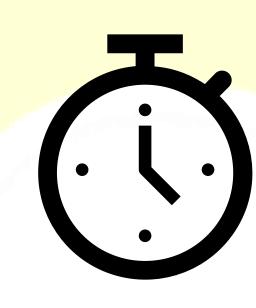
Family

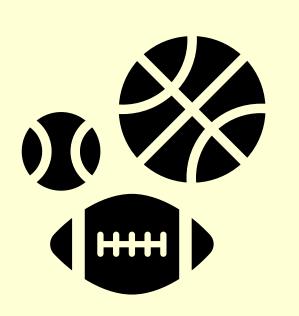
Physical activity affects family life: respite for parents and bonding with siblings

Nicole J. Reinders, Pamela J. Bryden, Paula C. Fletcher

Children with DDs need more time to practice fundamental movement skills

Fundamental Movement Skills





Active Play

Fundamental movement skill proficiency can lead to more active play and physical activity

Increased active play
is associated with
improved
skills for daily living

Activities of Daily Living



## Movin' and Groovin'

- Inclusive program for young people aged 6-12 & 13-25 years
- Run by graduate and undergraduate students at Laurier
- Fundamental movement skills developed via: sports, dance, fitness, yoga, and mindfulness



- Registration fee: \$50 for 10 weeks
- 4-6 children registered per class, offered 3 nights per week

"This program is unique and very much <u>needed</u> in our community!" — Parent 1



"I think she's found her groove!" - Parent 2

"I think he enjoys most parts of the program, especially having 1:1 assistance. He likes the high level of energy and engagement of the instructors. He also likes the end routine of the group coming together in the middle and yelling 'Movin' & Groovin'!!!'" – Parent 3

## Policy around physical activity can take many forms, including:

- <u>funding</u> for physical activity registration fees (e.g., camps, clubs, extracurricular activities, etc.);





- increased time for, and frequency of <u>activity breaks</u> in school (for all age groups, not just young children);
- mandatory adapted physical education for Canadian teachers (e.g., a credit earned in teachers college);



- tax incentives for inclusive and adapted community programming (e.g., for program coordinators);
- <u>healthcare coverage</u> of physical activity for therapeutic purposes (e.g., occupational therapy)





- continued support physical activity <u>research</u> and <u>knowledge translation</u>

For more information, contact Nicole Reinders: rein3560@mylaurier.ca

