The COVID Time Capsule Project: Children with Disabilities and Their Parents as Active Participants and Partners in Research



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Who Speaks for Families?





- Often from the perspective of parents
- Child/youth engagement becoming more common
- Disabled children's voices are underrepresented
- United Nations' Convention on the Rights of Persons with Disabilities (CRPD) (2006): "Children with disabilities have the right to express their views freely on all matters affecting them"..." and to be provided with disability and age-appropriate assistance to realize that right"



The Project: Covid Time Capsule

- Goal: learn about disabled children/youths' and their families' experiences during Covid to identify services and supports that are needed moving forward
- Integrated Knowledge Translation approach (4 children with disabilities and mothers involved from the beginning)
- Explore children/youth's experiences in different domains of life: family, friends, school, fun, fitness, and future using a child/youth-friendly approach
- Visual component > Interviews > Survey > Recommendations > Knowledge
 Translation materials

The ICF Framework¹ and the F-Words²

Body Structure and Function



Everyone needs to stay fit and healthy both physically and mentally. Help me find ways to keep fit.

Fitness

Activity



I might do things differently but I CAN do them. How I do it is not important. Please let me try!

Functioning

Participation



Having friends is important. Please give me opportunities to make friends.

Friends

Environmental Factors



My family knows me best and I trust them. Listen to them. Talk to them. Hear them. Respect them.

Family

Personal Factors



Life is about having fun. Please help me do the activities that I find the most fun.

Fun

Future

I am growing up every day, so please find ways for me to participate and be included in my community.

For more information visit the F-words Knowledge Hub: www.canchild.ca/f-words

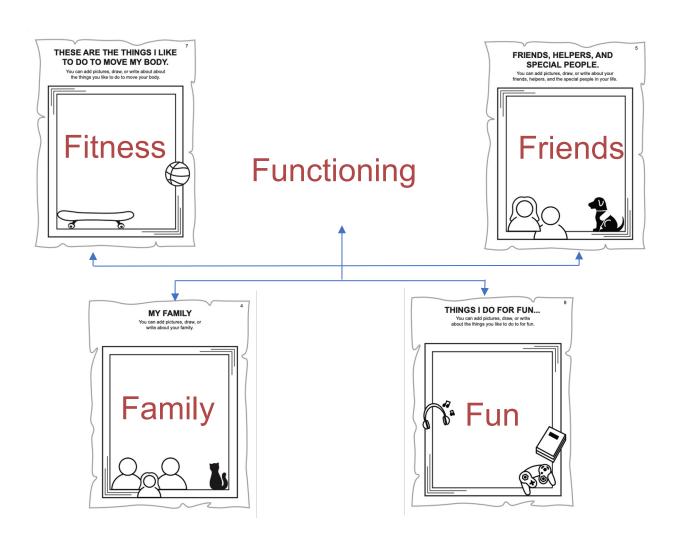


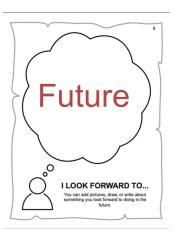


- 1) World Health Organization. (2001) International Classification of Functioning, Disability and Health (ICF)
- Rosenbaum P & Gorter JW. (2012). The 'F-words' in childhood disability: I swear this is how we should think! Child Care Health Dev; 38.

The Covid Time Capsule and the F Words









How We Engaged Youth



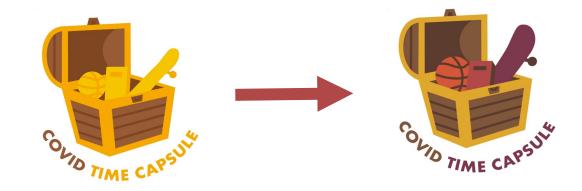
Meet> Consent > Visual Worksheets > Interview with Child/Youth > Interview with Parent

Child/Youth Participants/ Junior Researchers	Junior Researchers
Initial contact with parents	short, interactive meetings
Describing research to youth	Social time
Consent from child/youth needed to move forward	2-3 adult team members besides parents
Flexibility/Choice	Other opportunities to give feedback
Parents in background to support as needed	Compensation/Appreciation
Friendly chat – no right or wrong answers	

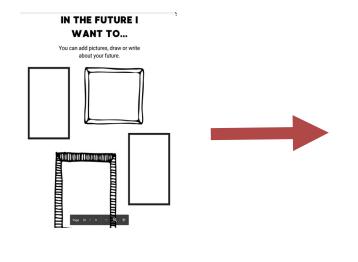


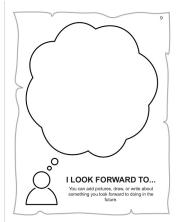


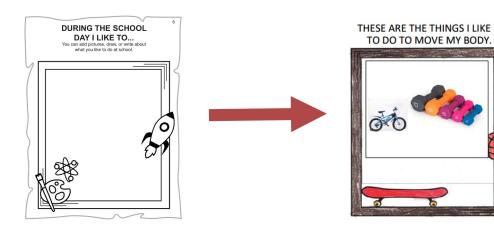
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Visual Worksheets



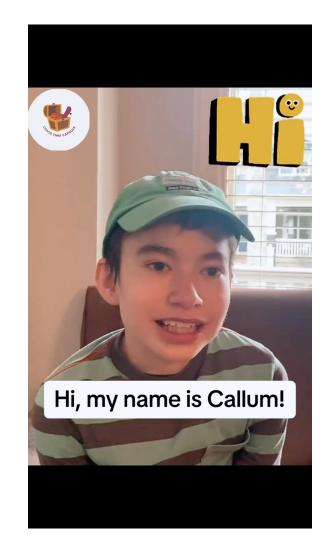








TikTok – Project Recruitment







Results

- Child/youth and parent interviews complemented one another
- Varied experience COVID disrupted everyday activities and supports and affected mental health, but allowed for more time together and virtual healthcare, education, and activities
- Parents filled in the gaps in supports, many reduced work to do so
- COVID worsened a system that was already not meeting the needs of families
- Going forward, families need:
 - Flexibility
 - Social connections/supports that are constant and reliable
 - Comprehensive and holistic "wraparound" supports

Parent Perspective of Process – Participants



"I was surprised more like the layout of things. I was surprised that she was able to express — because she always has a very, very hard time just with words, with determining how she feels and what she likes and it was way easier for her to decide on that with this art approach."

"I feel from my point of view knowing how he communicates, I think he was very engaged, and I think he really did the best he could. It's hard to gauge it when you don't know him and you haven't seen how he communicates, but I think it's obvious that he's cognitively aware. He laughs and smiles and jokes and you can see he is aware of things, where I think some people kind of question that sometimes. I think it was pretty clear in this interview with him that he does get what's going on and I think from knowing him I think he did a good job."



Partner/Collaborator Perspective

Parent Partner:

"This project gave my son a voice and a purpose. He could contribute to something he was interested in with his peers. It is an amazing experience!"

Youth Collaborator:

"I get paid to share my opinion and create cool stuff. Plus, I make way more money than delivering papers!"





Key Messages

- Obtained a fuller picture of the family experience and needs by having both parent and youth participants
- Youth need a flexible approach
- Taking time to build relationships is essential
- Planning and clear communication are key
- Youth collaborators were integral to the study
 - As one youth collaborator said, "The project is definitely better because of us."



Acknowledgements

Maddox Lebsack

Callum LaCour

Zach Kirby

Vasilije Grahovac









Keep in touch with us!







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