Integrating research • theory • practice

Promoting Quality in Early Childhood Programs

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Toronto's Research The Quality Standards Inventory

Promoting Quality in Early Childhood Programs



There's a growing trend to use **quantitative research methods**, such as comparing the effectiveness of different program types or different pedagogical strategies, **in early childhood programs.**

> (OECD, Starting Strong III - A Quality Toolbox for Early Childhood Education and Care, 2012)



What was our research about?



We wanted to know...

the characteristics of high quality school-age (after-school) programs

DI TORONTO

Toronto after-school programs: What really matters?





the **impact of supporting resources** that prioritize program empowerment **on programs' ability to implement Quality** programming.

10 Quality Standards for Toronto's after-school programs

- Strong Leadership and Staffing Practices
- Quality Interactions & Relationships
- Provides Positive Atmosphere
- Safe & Healthy
- Fosters Well-Being and Healthy Self-Beliefs
- Quality Programming
- Intentional Pedagogical Practices
- Culturally Responsive & Inclusive
- Integrated Community Partnerships
- Evaluates Effectiveness



Toronto after-school programs: What really matters?

What does that look like in practice?

Operationalized the *Quality Standards* by developing a Schoolage **Inventory**



Does the Inventory make a difference?

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Our Research

Overview:

- Piloted the Inventory between September to December 2015
- Research project involving 34 after-school programs in Toronto

-20 experimental participants-14 pilot participants

 Investigated the effectiveness of the School-age Quality Standards Inventory

Our Research

Methodology:

Single variable, pretest-post-test control group design

Participants:

- Completed a Program Reflection Questionnaire at 3 points over 3 months
- Used the *Inventory* in their after-school programs
- Engaged in interviews
- Documented useful/successful strategies

What did we find?

What was the impact?

A SPRINT

NO DA

Findings



Findings

after-school program quality questionnaire Q1 - Q2



Figure 2.

Findings

after-school program quality questionnaire Q2 - Q3



Figure 3.

What does this mean?

What do we know?

When we provide research basedresources that support quality, this helps:

- Enhance the quality of school-age programs
- Educators feel more confident in their own ability to plan and deliver a high quality program

Quality as a means and an end to desired program outcomes Act Inform **Evaluate FOUNDATION** AQI

Reflect

What else do we do to support quality?



Consultative Quality Improvement

Promoting Quality in Early Childhood Programs





Prioritizing Relationships

Reflecting

Understanding children, the pedagogy of learning & self

Creating a Culture of Learning & Thinki	ng
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Professional learning opportunities

Goal Setting

Self-determination

Strength based

Embracing Transformational Change

Consider new ideas Challenging ourselves A means not an end Unable to go back

Building Competent Leadership				
Co-constructor	Inspires	Live values	Authentic Relationships	



...'taking a Quality Perspective'

Observations/ Reports



Building Capacity & Knowledge



Quality requires engagement not compliance



Frontiers of Innovation Harvard Centre on the Developing Child (2013) Building Adult Capacities to Improve Child Outcomes



Describes the need to focus on building the capabilities of caregivers and strengthening the communities through relationships

Empowerment

Quality = means and end



Innovation

Alignment

Continuous professional learning

Questions?

Thank you