# Building self-regulation skills among educators and children

POSITIVE EARLY CHILDHOOD EDUCATION PROGRAM

**SHAWNA LEE** 





#### At a glance

- Introduction to self-regulation
- Need for Positive Early Childhood Education Program?
- Mental health rates risk factors
- Quality indicators protective factors
- An example of how to address concerns
- Evidence (testimonials)





# A self-regulatory framework

#### **Educator self-regulation**

Self-management Self-efficacy Personal agency Problem solving Self-sufficiency

Minimally sufficient intervention



#### Misbehaviour vs. stress behavior (Shanker, 2017)

Misbehavior

The key to *misbehaviour* is that the child could have acted differently; was aware that he/she shouldn't have done something, and was perfectly capable of acting differently

Stress behavior

The key to stress behaviour is that the child is not fully aware of what he/she is doing, or why: limited capacity to act differently

Stress behaviour is caused by too high stress load – the challenge is in determining why the child's stress is too high



#### **Behaviour**

"speaks" (ie. Communication)

Children may not have the words to express their feelings or thoughts

Developmentally, they are still mastering coping strategies

serves a function

A coping strategy

A means to get unmet needs met

A way to get or avoid something

Sensory stimulation balance

Is connected to brain development



#### **Trauma Informed Models of Care**

Relevant key principles of a trauma-informed approach:

- Safety
- Trustworthiness and transparency
- Collaboration and mutuality
- Empowerment, voice and choice fostering recovery and healing
- Cultural, historical and gender issues incorporating processes that are responsive to the cultural needs of clients



#### **Theoretical basis for Trauma Informed Models of Care**

#### Attachment -developing a secure base

- Positive, secure relationships between infants and caregivers forms the template for secure adult interpersonal relationships
- Disruption to the relationship or insecure attachment is a fundamental mechanism by which childhood trauma affects adult self-concept, wellbeing and interpersonal relationships
- Trauma-informed care systems facilitates the development of new models of the self and relationships



# Why develop a program for Early Years Educators?

In a population of 100 children

Approximately 20 will have struggles with their MH Only 4 will receive the support they need



#### Long term impacts of mental health challenges

- Poor capacity for self-regulation
- Low academic achievement
- Substance abuse
- Early school leaving
- Conflict with the law
- Inability to live independently or hold a job
- Health problems
- Suicide



#### **Quality educator-child relationships**

- Increase child-centered awareness and educator self reflection
- Increase understanding of factors influencing child behaviour
- Use effective, strength based classroom management techniques
- Emotionally positive and supportive environment



# **Quality educator-child relationships**

- Engage children in the teaching and learning process
- Decrease anger and severity
- Reduce authoritarian approaches to educator-child interactions



# **Educators report feeling...**

Children with emotional challenges are more stressful to teach Poorly
equipped to
consider
emotional
health

They adopt authoritarian approaches in an attempt to over-control the children

Conflict in balancing teaching roles and supporting mental health of children



There is a heavy dependence on outside experts to assist with addressing these challenges...



# An example of how to address concerns in Early Childhood Education





# Principles of positive early childhood education





#### **PECE Program strategies**

Building children's social and emotional skills

Setting up engaging activities

Managing transitions

Talking with children

Descriptive praise

Giving attention

Individual time

Affection

Helping children develop a positive approach to learning

Setting a good example

Ask-say-do

Incidental teaching

Teaching backwards

**Encouraging early learning** 

Behaviour charts

Rewards

Helping children learn new ways to behave

Setting rules and limits

Directed discussion

Diversion

Planned ignoring

Clear, calm instructions

Consequences

Sit and watch

Quiet time



#### Increased confidence and competence

- Provide responsive care and rich learning opportunities to promote children's social and emotional skills.
- Help children develop a positive approach to learning.
- Respond to common child developmental, behavioural and emotional issues.
- Communicate more effectively with co-workers and parents.
- Reduce job stress.









#### **Personal PECE Program:**

- Educators complete 4 online modules
- Outcomes increase confidence and competence of meeting individual needs of children in group environments:

#### Team PECE Program:

- Leadership or consultative staff are trained as PECE Program coaches to support integration of PECE Program skills/ strategies by educators in the classroom
- Outcomes increase communication and relationships with children and families

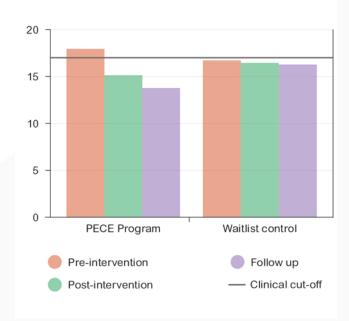
#### **Community PECE Program:**

Team PECE Program plus the additional support of Triple P for parents.



#### Research outcomes of the Positive Early Childhood Education Program

- Randomised controlled trial in Alberta, Canada
- 96 Early Childhood Educator (ECE) participants
- Randomly allocated to intervention (n = 43) or waitlist control (n = 53) conditions
- Outcomes assessed via questionnaires, observation and self-reflective interviews
- Outcomes included ECE confidence, competence, job stress and emotional wellbeing, and child behaviour
- Outcomes measured at post-intervention and
   2-month follow up



Significant improvements were also shown in disruptive child behaviour towards adults, observed child peer relationships, and ECE job satisfaction and control



# **PECE Program - evaluation**

 PECE Program trials continue to identify comparable findings in research trials around the world (North America, Australia, Asia)



# **Questions?**

WWW.PECEPROGRAM.NET
CONTACT@TRIPLEP.NET
3236 1212

