Guidance on leading quality improvement in early education



BRIEF 8 | SPRING 2018

Cultivating a 21st Century Early Educator: Lessons from the Field

ISSUE: This new era for early education — with young children's care understood to be part of an early learning system, and many more children having access — demands a clear commitment to building and sustaining educators' capacity. Success rests on the quality of the educators' performance, yet commitment to, and investment in, the professional lives and training of these adults remains drastically low. In this brief, we describe a professional development initiative, which focuses expressly on the adults. We begin with an overview of the approach, and then, in Brief 9, illustrate promising early data about building adult capacity to improve children's outcomes.

- Goal 1: To enhance educators' cornerstone competencies (Brief 2), intensifying their corresponding practices to develop GOALS children's language, literacy, social, and emotional skills
 - Goal 2: To synthesize what we know about adult learning and behavior change and apply this knowledge to building early educators' professional knowledge and practice

Create and run a Professional Learning Community (PLC), anchored in content-based modules, over a multi-week scope and sequence.

CONTENT-BASED MODULES

Site-based, weekly, 1-hour meetings (BRIEFS 3, 6-7)

STRATEGY

CONTENT EXAMPLE OF AN 8 MODULE SCOPE AND SEQUENCE

Classroom-based coaching (BRIEFS 4, 6-7)

Within each of its eight modules, PLC meetings and classroom coaching are organized around a 5-part reflective cycle (Brief 3) in which educators work collaboratively. Each module features a case that facilitates analysis and discussion, knowledge-building conversations on classroom strategies, and opportunities for educators to take on decision-making and leadership roles.

MODULE 1: MODULE 2: **MODULE 3: Creating a reflective** Analyzing classroom professional community stress: When, where, and why? classroom stress **MODULE 5:** MODULE 6: MODULE 7: **Promoting emotional** Strategies for nurturing Using choice to prevent classroom stress well-being in the ourselves and others from occurring classroom

Applying knowledge from brain science to manage

MODULE 4:

Using concrete strategies to manage classroom stress as it occurs

MODULE 8:

Enhancing relationships in the service of teaching and learning



By Nonie K. Lesaux, PhD; Stephanie Jones, PhD; Julie Russ Harris, EdM; Robin L. Kane, BA. This series was made possible by generous funding from the Saul Zaentz Charitable Foundation, the Barr Foundation (Grant No. 4552) & the Robert Wood Johnson Foundation (Grant No. 69362). Find this brief and others at zaentz.gse.harvard.edu.

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BRIEF 9 | SPRING 2018

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To illustrate what we're learning about this approach, we draw from a corpus of information gathered from observations in PLC meetings and classrooms, as well as from field notes, assessments, and end-of-year educator interviews.

What did this approach mean for educators?

EMOTION REGULATION

Participating educators demonstrated enhanced competencies in executive function, emotion regulation, relational/interpersonal skills, and using talk for learning. Below we provide examples of what educators were doing.

RELATIONAL/INTERPERSONAL

 Planning steps for implementing classroom strategies

EXECUTIVE FUNCTION

 Adjusting strategies to match the children & context

- Tuning into responses to
- challenging situations
- Using and teaching calming and deescalation strategies
- Showing an emerging understanding of how adults' and children's responses influence each other in the classroom
- Using books as platforms for conversations and vocabulary learning
- Encouraging children to discuss their feelings

TALK FOR LEARNING

Core tools and strategies embedded in the approach:

FOUNDATIONAL WORK	Forming a partnershipSetting personal commitments
TEACHER REFLECTION	 Discussing strengths and challenges Evaluating daily stressors
TEACHER PLANNING	 Discussing during the read-aloud Using mindfulness and self-regulation routines
CLASSROOM VISUALS	 Posting strategies for stress management Posting strategies for using emotion words

What did this approach mean for children?

Children enrolled in the participating educators' classrooms demonstrated significantly higher performance on measures of literacy (e.g., alphabet knowledge) and social-emotional skills (e.g., impulse control) when compared to their same-age peers in the setting studied, and to those in other similar settings in the region.

"They tell [each other] stop and think, the two [strategies] that we've taught them, the breathing, inhale, exhale, blow out the candles. I find that they tell each other that a lot, especially when one oversteps a boundary."

- PARTICIPATING TEACHER



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