

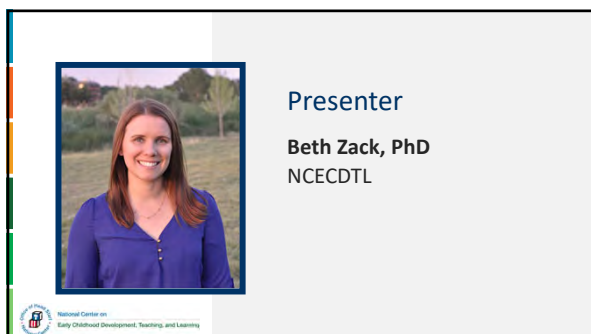


National Center on
Early Childhood Development, Teaching, and Learning

July 15, 2021
**The Science Behind Social and
Emotional Development**


Host
Beth Zack, PhD

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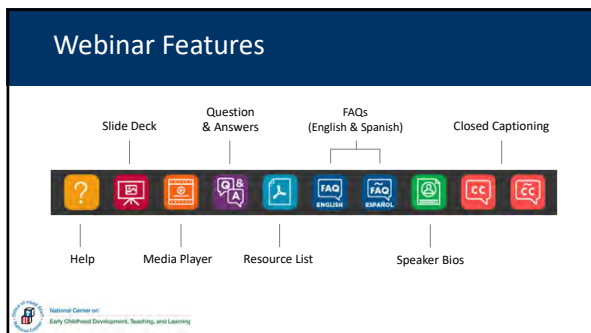


Presenter

Beth Zack, PhD
NCECDTL



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Webinar Features

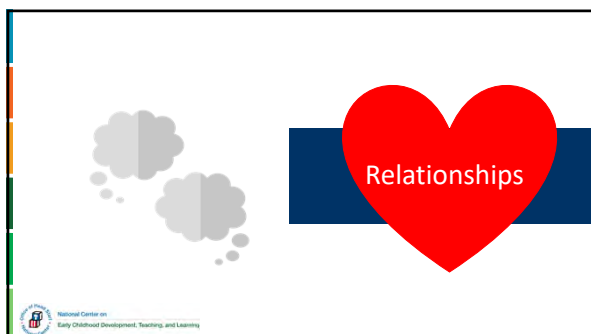
Slide Deck Question & Answers FAQs (English & Spanish) Closed Captioning

Help Media Player Resource List Speaker Bios

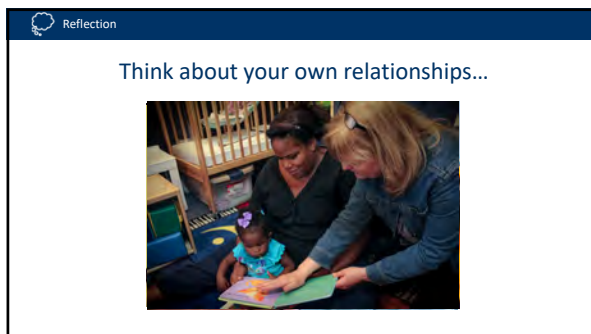
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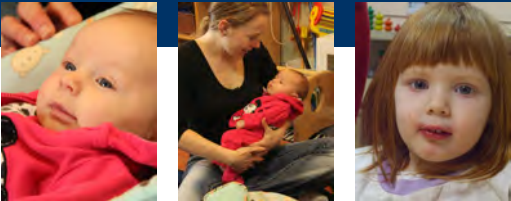


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Social and Emotional Skills



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Learning Objective

Build stronger relationships to support all children's learning


1. Setting the stage
2. Research and the ELOF
3. Relationship-building strategies



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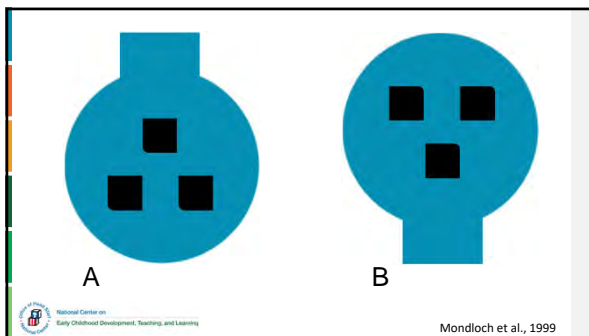
Setting the Stage



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Familiarity



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Continuity of Care



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Authentic Connection Matters




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Emotional Bonds





Forming emotional bonds is the foundation for all learning.





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Still Face Experiment




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Still Face Experiment



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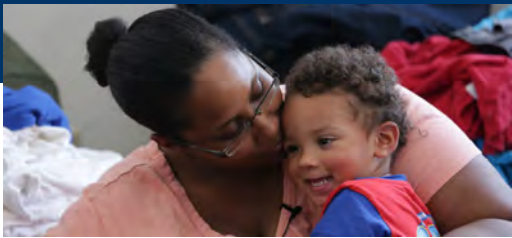
Still Face Experiment



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Resilience = Relationships



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Early Relationships Set the Stage

-  Future relationships
-  Academic motivation & achievement
-  Persist through challenges
-  Cognitive & executive function

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Head Start Early Learning Outcomes Framework

Research and the ELOF

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Research and the ELOF

	CENTRAL DOMAINS				
	APPROACHES TO LEARNING	SOCIAL AND EMOTIONAL DEVELOPMENT	LANGUAGE AND LITERACY	COGNITION	PERCEPTUAL, MOTOR, AND PHYSICAL DEVELOPMENT
▲ INFANT/TODDLER DOMAINS	Approaches to Learning	Social and Emotional Development	Language and Communication	Cognition	Perceptual, Motor, and Physical Development
● PRESCHOOLER DOMAINS	Approaches to Learning	Social and Emotional Development	Language and Communication Literacy	Mathematics Development Scientific Reasoning	Perceptual, Motor, and Physical Development

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Research and the ELOF




Addressing Infant and Toddler Behaviors That Challenge Adults

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Social Cues



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The Eyes



- Emotional connection
- Watch
- Communicate
- Imitate
- Direct attention

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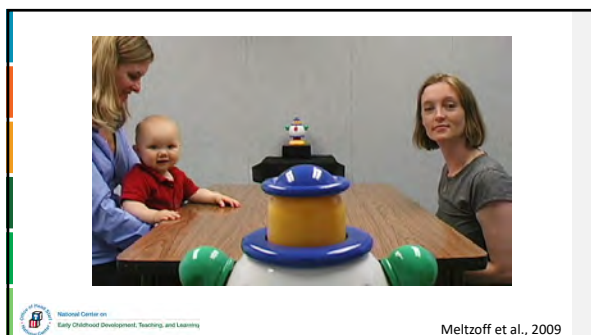
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Meltzoff et al., 2009

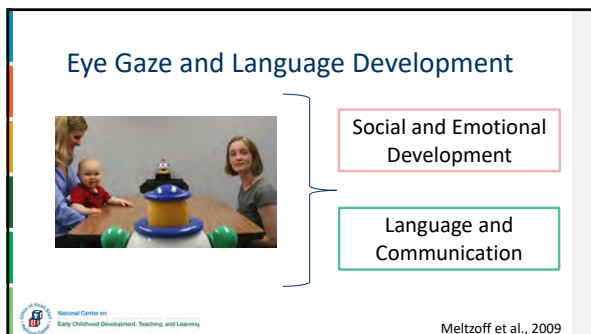
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Eye Gaze and the ELOF



Goal IT-LC 1. Child attends to, understands, and responds to communication and language from others.

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Meltzoff et al., 2009


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Eye Gaze and Social Interactions

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Imitation

Imitation is a tool for building relationships and learning from others

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Social & Emotional

Goal IT-SE 5. Child imitates and engages in play with other children.

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Social & Emotional

Goal IT-SE 12. Child shows confidence in own abilities through relationships with others.

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Cognition

Goal IT-C 11. Child observes and imitates sounds, words, gestures, actions, and behaviors.

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Emotion Understanding



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Learning from Faces



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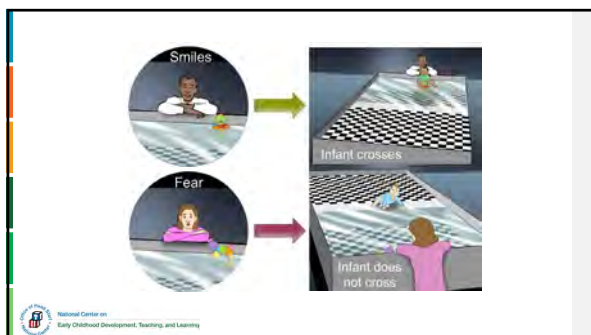
Social Referencing



Young children look at our emotional reaction to gauge how they should feel.

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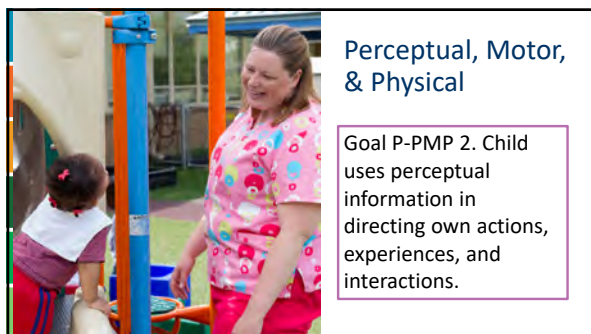
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Regulating Emotions



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Regulating Emotions



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Parental Sensitivity



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Self-Regulation and the ELOF

Approaches to Learning

Social and Emotional Development


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ELOF Wrap Up

	CENTRAL DOMAINS				
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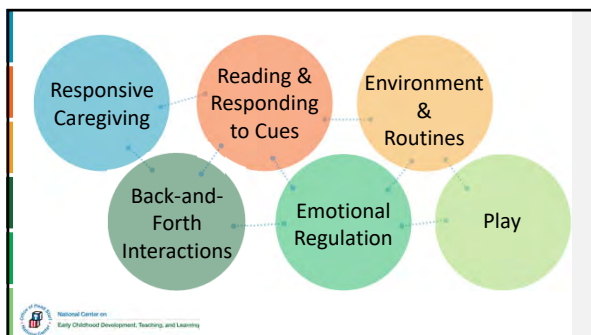
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Section 3:
Relationship-Building Strategies

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Responsive Caregiving

- Consistent
- Nurturing
- Responsive
- Builds on strengths
- Fosters trust
- Provides foundation for learning

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Back-and-Forth Interactions

The first photo shows a young child in a white shirt interacting with an adult. The second photo shows a woman smiling and interacting with a young child in a blue shirt.

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Communication and Connection



Imitation
Touch
Facial Expressions

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Emotional Regulation



This is how I feel today!

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Reading & Responding to Cues



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Placeholder for Video 1: Keesha responsive caregiving



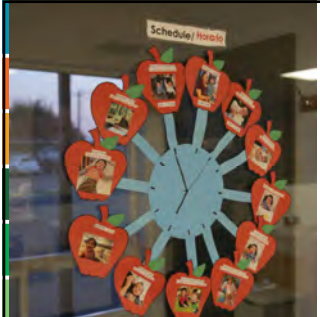
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Reading & Responding to Cues

- Responsive caregiving
- Calm
- Warm
- Nurturing



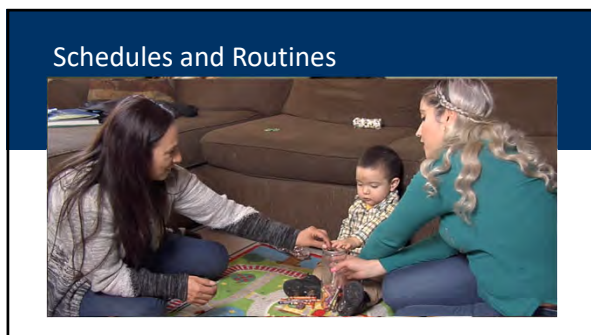
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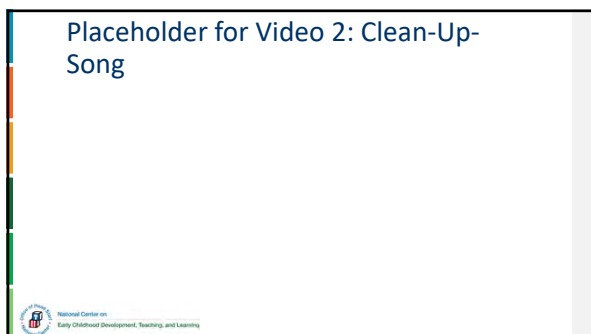
Setting Up the Environment

- Predictable
- Safe & cozy
- Warm & inviting
- Build belonging
- Visual schedules

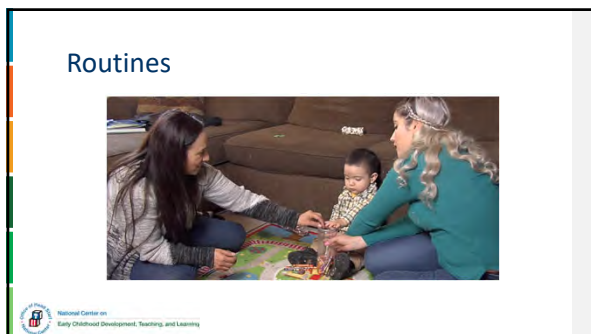
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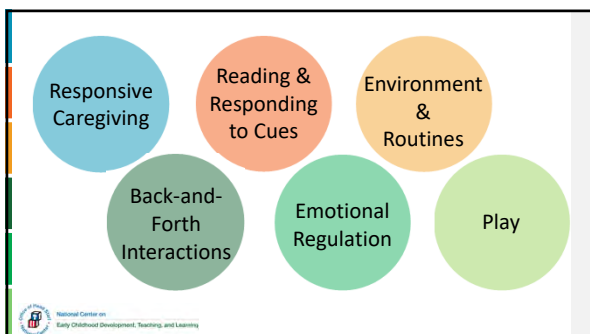
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Play

- Builds relationships
- It's fun!
- Practice social skills
- Follow the child's lead
- Move together!

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Social and Emotional Development

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Thank You!

See you back here in the fall for more webinars in our BabyTalks series!



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