

## CLOSING THE GAP IN EARLY LANGUAGE AND LITERACY PREDICTORS

### SEEDS of Learning™

- Is an evidence-based Multi-Tiered System of Supports (MTSS) professional development program
- Designed for early childhood educators in Pre-K, TK, & Kindergarten environments
- To promote healthy social and emotional development
- And ensure foundational early literacy skills



#### SENSITIVITY

Adults look, listen, and ask questions to become aware of children's needs, thoughts, abilities, and feelings.



#### ENCOURAGEMENT

Adults use intentional affirmations and positive non-verbal communication to create a shared positive learning environment.



#### EDUCATION

Adults embed the "Big 5" literacy skills into daily routine.



#### DEVELOPMENT OF SKILLS THROUGH DOING

Adults help children to explore their world through hands-on learning.



#### SELF-IMAGE SUPPORT

Adults provide a balance of the previous four elements, which help to support the children's feelings of being lovable, respected, and capable.

Focus on the Big 5 Early  
Literacy Predictors

ORAL LANGUAGE

PHONOLOGICAL AWARENESS

PRINT CONCEPTS

ALPHABETIC PRINCIPLE

VOCABULARY AND MEANING

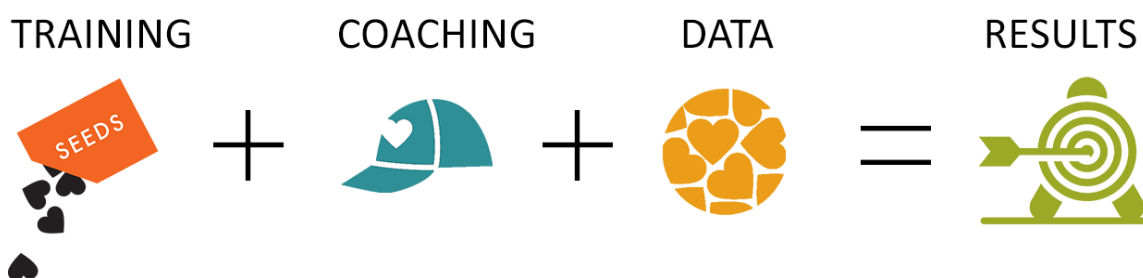
# PROVEN IMPACT AND POWERFUL OUTCOMES

## Randomized Control Trial study conducted by NORC at the University of Chicago

- ✿ RCT is the gold standard in rigor for determining the causal impact of a program on desired outcomes
- ✿ SEEDS preschools grew in all early literacy predictors during COVID esp. vocabulary and oral language

## Equitably driving early literacy outcomes

- ✿ Gains of up to 8 months of additional learning
- ✿ Teachers with one year of SEEDS training had significantly higher student emergent literacy outcomes
- ✿ Effect sizes from .24 to 1.04 in vocabulary, letter sounds, letter names, alliteration, and rhyming



## Our model is highly replicable and curriculum agnostic

- ✿ Comprehensive initial and ongoing training and coaching with high-dosage tutoring
- ✿ Objective data-based decision-making framework for program implementation
- ✿ Used in public, private, and community settings

## SEEDS of Learning™ affects the entire classroom instructional culture

- ✿ Evidence-based instructional practices
- ✿ Intentional teaching with developmentally appropriate practices

### HOW WE HELP

- ✿ Whole School/District Training & Coaching
- ✿ Professional & Workforce Development
- ✿ High-dosage tutoring for 3-5-year-olds | Pre-K | TK | K



[www.collaborativeclassroom.org/seeds](http://www.collaborativeclassroom.org/seeds)

