# Nemours. >> BrightStart!

## Our Vision: Every Child Becomes a Reader

- Team of experts in brain science, language development, child psychology, reading development, children with special needs, and research
- Grounded by many years of hands-on experience in early childhood settings and with individual children and families
- Highly successful in creating tools and professional development that combine the best science with practical materials and concepts that ANY early childhood educator can use

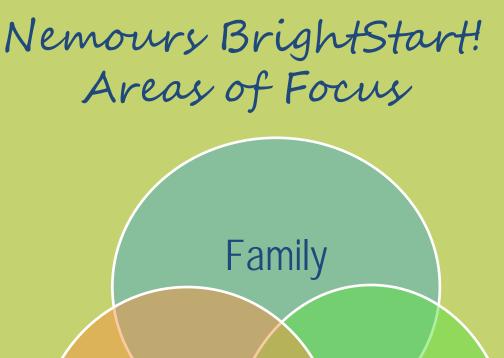
©2016. The Nemours Foundation. All Rights Reserved.

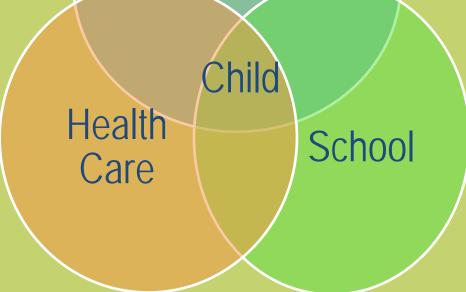




#### LITERACY IS THE SINGLE, STRONGEST PREDICTOR OF ADULT HEALTH.











## Nemours BrightStart! Resources

- www.readingbrightstart.org
- Toolkits for health care providers
- Supplemental early literacy curricula for struggling young students, preschool – early elementary grades
- Infant and toddler toolkits (coming in 2017)
- Professional development for early childhood educators
- Research capabilities
- Policy and advocacy efforts



Happy readers. Healthy kids.

Nemours BrightStart! provides free tools and resources to help your child prepare for reading success from day one.





#### Free Reading Screener

Instantly evaluate your 3- to 5-year-old child's reading readiness by answering a few simple questions online and receive an action plan based on the results.



Discover age-appropriate books carefully selected by the Nemours BrightStart! team of expert early literacy specialists.



View reading readiness milestones for children ages birth to 5 and warning signs for developmental delays.



Find a wide range of fun, age-appropriate learning activities you can do at home with your child, age birth to 5, complete with supplies lists and easy-to-follow instructions.



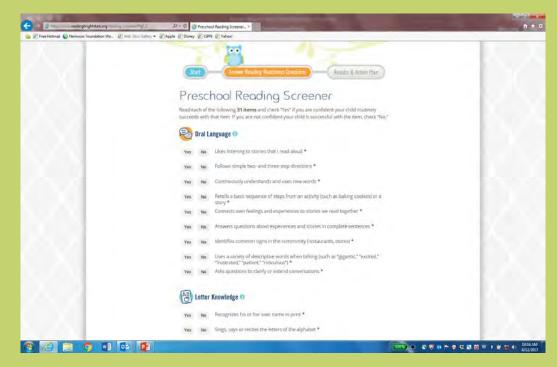
Browse a variety of reading topics from experts in brain science, early learning and reading.



Help your child prepare for reading success at ReadingBrightStart.org.

## Nemours Preschool Reading Screener

- Psychometrically strong
- Free to all users
- Optimized for smart phone
- Completed by >14,000 parents in all 50 states



## Level One Supplemental Curriculum

- Teacher's Guide
- 20 fully-developed lesson plans
- 200 + early literacy activities
- Family Connections component
- Read Aloud Book Set (16 Titles)
- Manipulatives Kit

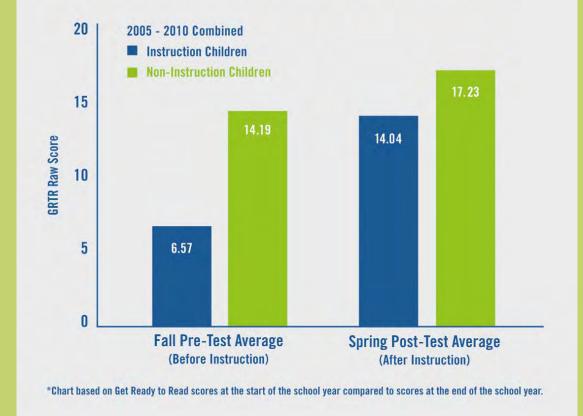


- Learning objectives aligned with Head Start Framework & State Standards
- Extensive research base
- Ideal for preschool settings

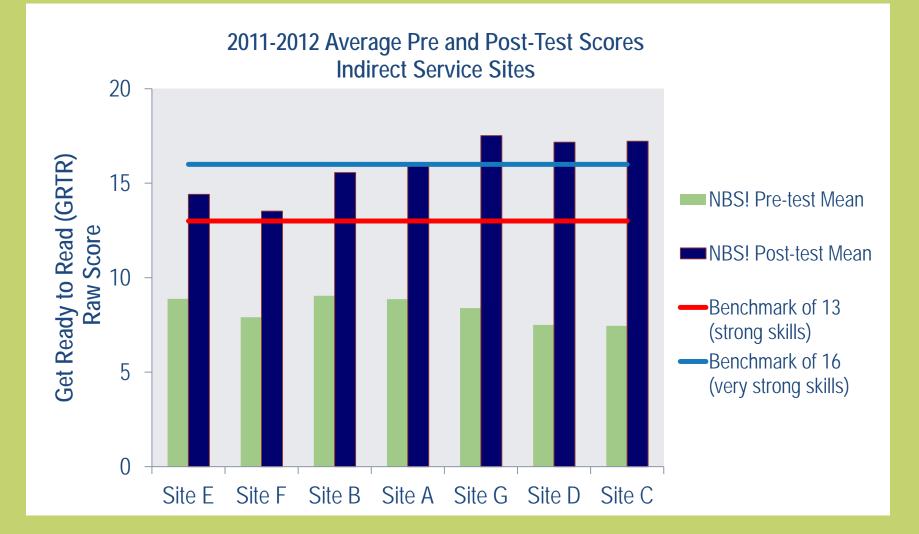


### Research Results with Level One Curriculum

**CLOSING THE GAP FOR READING SUCCESS** At-risk children who received Nemours BrightStart! instruction (blue) made significant gains in their spring reading readiness scores relative to peers who did not qualify for instruction (green).



Research Results with Level One Curriculum





One child, who had some developmental issues, finally wrote his name! We were both so happy that we almost cried. I made copies so I could keep one and he took one home. He loves spelling his name "Ke'mori" now and has even started on his last name.

> Meghan R. Around the Clock-Blanding

"Five years ago when this project was given to me by our CEO, I looked through the materials and thought how great it would be to see providers using these activities in their classrooms with children...after all, it's the same type of practice I try to instill in every classroom teacher on my monthly visits to their programs. After being trained in NBS! and really understanding the theory behind the program, I knew it would be an amazing tool. But it wasn't until the end of the first implementation year that I honestly realized what a gem we had stumbled upon! Not only is the growth and development in the children exposed to NBS! phenomenal, but the fact that this one program doubles as probably one of the best professional development tools I've ever seen is truly phenomenal. And now, as we are in our 5<sup>th</sup> year of NBS! Implementation and we see our teachers/providers consistently utilizing the NBS! Program and really enjoying it, I look back and ask why we didn't start sooner. Our program data consistently reflects the program's effectiveness with increasing the language and literacy skills of children, teachers are learning and growing professionally and what they are learning through NBS! Implementation is trickling into other classroom practices. Polk County loves Nemours BrightStart!"

Nancy Handley, Polk County ELC

## Level Two Supplemental Curriculum

- 36 Lesson Plans with corresponding Manipulatives Kit
- 300+ Multisensory Foundational Reading Activities
- Skills Development Checklist
- Family Connections Component
- Predictable Book Set (10 titles)
- Chart Book of rhymes and poems
- Aligned with Common Core and State Standards
- Ideal for older pre-K and

and struggling kindergarteners





©2016. The Nemours Foundation. All Rights Reserved.

## Dual Language Learner Planning Guide

 Provides tips and suggestions on how to engage and expand dual language learners during read aloud time in the classroom and at home. The guide provides research based strategies to support language and literacy development in children who are learning English as a second language.

10 Best Practices for Developing Book Experiences for Dual Language Learners

Read Aloud Planning Guide

# Infant and Toddler Toolkits (birth to 36 months)

- Focus on effective teacherchild interactions
- Ease of use for teachers with limited experience or education
- Theme-based
- Aligned with CLASS Framework
- Aligned with Head Start Early Learning Framework and state early learning guidelines



## Initial Program Impact

- Higher quality interactions
- Improved language modeling
- Increased back and forth conversation between adults and child
- Higher CLASS scores
- Increased teacher knowledge on child development







"This program was easy to implement and modify to fit the needs of the children in my class. I had never used many props during story time and after doing the activities with props I realized how much they helped increase conversation." Early Head Start Classroom Teacher



- The experiences were written in a way that encouraged me to ask a variety of questions and provide a longer wait time before responding to give them time to think. Dialogue helped me to improve the quality of conversations and interactions with children. It made a difference and improved the quality of the conversation."
- Early Head Start Classroom Teacher

Professional Development

- Face-to-Face Implementation Training (1 or 2 days) for Level 1 and 2 curricula
- NBS! Certified Trainer/Coach Training (2 days) for Level 1 and 2 curricula
- Online 6-hour course for Level 1 and 2 curricula
- Numerous language and early literacy PD topics (e.g., Dual Language Learners; Phonological Awareness the "Phun" Way)
- Training on use of Infant/Toddler toolkits





References

- Bailet, L. L., Repper, K. K., Murphy, S. P., Piasta, S. B., & Zettler-Greeley, C. M. (2013). Early literacy intervention for prekindergarteners at risk for reading failure: Years two and three of a multi-year study. *Journal of Learning Disabilities*, *45*(2), 133-153.
- Bailet, L. L., Repper, K. K., Piasta, S. B., & Murphy, S. P. (2009). Early literacy intervention for prekindergarteners at risk for reading failure. *Journal of Learning Disabilities*, *42*(4), 336-255.
- Bailet, L. L., Zettler-Greeley, C. M., & Lewis, K. (in press). Psychometric profile of an experimental emergent literacy screener for preschoolers. *School Psychology Review*.
- Zettler-Greeley, C. M., Bailet, L. L., Murphy, S., DeLucca, T., & Branum-Martin, L. (2016). *Building emergent literacy skills in prekindergarten children at-risk for later reading failure: Influence of intervention on child outcomes.* Manuscript submitted for publication.

©2016. The Nemours Foundation. All Rights Reserved.