

# Inspiring Learners with an Engaging, Research-Based Math Program

Building Blocks Pre-K<sup>®</sup> is a comprehensive mathematics program designed for the youngest students. Grounded in a strong research base, Building Blocks Pre-K presents mathematical learning through daily interactive activities and exploration. The program is sequenced using developmental paths called learning trajectories, which mirror the way children naturally develop mathematical knowledge.

For more information about *Building Blocks Pre-K*, visit <u>earlychildhoodconnection.com</u>

# **Building Blocks** program evaluations

<u>The National Center on Quality Teaching and Learning: Mathematics</u> <u>Preschool Curriculum Consumer Report</u>

Institute of Education Sciences What Works Clearinghouse

# Building Blocks in the news

The Wall Street Journal New York City Pushes Pre-K Math With Building Blocks Curriculum<sup>1</sup>

The Seattle Times <u>'It's Just Math': Preschoolers Can Do</u> <u>More Than We Might Think</u><sup>2</sup>

National Public Radio (NPR) Why Math Might Be The Secret To School Success<sup>3</sup>

### **Building Blocks** white papers

<u>Preschool Math Programs:</u> <u>Creative Pathways to Knowledge</u>

Adaptive Learning and Building Blocks

### **Distinguished Authors**

**Dr. Douglas Clements**, Kennedy-Endowed Chair in Early Childhood Learning and Professor at the University of Denver, is widely regarded as "the major scholar" in the field of early childhood mathematics education. At the national level, his contributions have led to the development of new mathematics curricula, teaching approaches, teacher training initiatives, and models of "scaling up" interventions. Dr. Clements has had a tremendous impact on educational planning and policy, particularly in the areas of mathematical literacy and access.

**Dr. Julie Sarama** is Kennedy-Endowed Chair in Innovative Learning Technologies and Professor at the University of Denver. She conducts research on children's development of mathematical concepts and competencies, the implementation and scale-up of educational reform, professional development models, and the implementation and effects of software in math classrooms. She has been Principal or Co-Principal Investigator on seven projects funded by the National Science Foundation. Dr. Sarama is also co-directing three large-scale studies funded by the U.S. Education Department's Institute of Educational Studies (IES).

To learn more about Doug and Julie's work, visit triadscaleup.org

If you like *Building Blocks Pre-K*, you may also like *Building Blocks Online*, an all-digital, personalized math practice program for students in grades PreK-8.



For more information, visit: <u>mheonline.com/BBonline</u>

<sup>1</sup>Brody, L. (2015, May 11). New York City pushes Pre-K math with 'Building Blocks' curriculum. *The Wall Street Journal*. Retrieved from http://www.wsj.com/articles/newyork-city-pushes-pre-k-math-with-building-blocks-curriculum-1431392985

<sup>2</sup>Higgins, J. (2015, August 2). 'It's just math': Preschoolers can do more than we might think. The Seattle Times. Retrieved from http://www.seattletimes.com/ education-lab/its-just-math-preschoolers-can-do-more-than-we-might-think/

<sup>3</sup>Kamenetz, A. (2014, December 9). Why math might be the secret to school success. National Public Radio. Retrieved from http://www.npr.org/sections/ ed/2014/12/09/367814446/why-math-might-be-the-secret-to-school-success