

Program Author



Workshop/Presentation Topics

- Common Core Practice Standards for the Primary Grades
- Defining Conceptual Development
- Problem Solving Across the Grades
- Mathematics and the Young Child
- Language and Mathematics
- Counting and Cardinality
- Linking Literature and Mathematics

Dr. Juanita “Nita” Copley

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Juanita Copley is a Professor Emerita from the University of Houston. Over the past three years, she has served as an elementary consultant both nationally and internationally, a math lab coordinator, and an advisor for more than 30 school districts in an online project "Professional Learning Communities for Early Childhood Mathematics" from seven different states and many state organizations. As the former program coordinator of Early Childhood in the College of Education, she directed the Early Childhood Mathematics Collaborative, a professional development project that involves beginning and practicing teachers. Her research involves the effectiveness of professional development models for early childhood teachers in mathematics. In addition, she researches young children's understanding of mathematical concepts.

Dr. Copley has written and edited four books about early childhood mathematics copublished by the National Association for the Education of the Young Child (NAEYC) and the National Council Teachers of Mathematics (NCTM). She wrote and directed the National Academy for Pre-K–2 teachers for NCTM and was the primary teacher for the Virtual Academy distributed internationally on the Internet. Most recently, Dr. Copley wrote "Putting Essential Understanding of Geometry and Measurement Into Practice, PreK - 2nd Grade" for NCTM. And, she wrote two books on early childhood math published by Savvas: "Nita's Notebook" and "Nita's PreK Playbook: A Teacher's Guide for Early Childhood Mathematics."

Using the train-the-trainer model, Dr. Copley has trained hundreds of early childhood leaders and indirectly or directly influenced the mathematics teaching/learning of early childhood teachers. She has also authored several national mathematics programs, including *enVisionMATH Common Core*, and *enVisionMATH Common Core, Realize Edition*. She is currently an author of **enVision** Mathematics.