

CONTENTS

Prefacev

Introduction 1

Sylvia Celedón-Pattichis, Dorothy Y. White, and Marta Civil

**1 “What Color Are Our Feet?”: Empowering Prekindergarteners’
Statistical Reasoning through Opportunities to Create, Discuss,
and Own Visual Representations 13**

Theodore Chao and DeAndrea Jones

**2 “Tengo toda la receta acá”: Developing Mathematical Agency in
Young Emerging Bilinguals..... 27**

*Anne Karabon, Giselle Martinez Negrette, Michelle Smith,
and Anita A. Wager*

**3 ¿Qué observamos aquí? ¿Qué preguntas tienen?: Problem
Solving in Ms. Bustillos’s Second-Grade Bilingual Classroom..... 45**

Erin E. Turner and Lus M. Bustillos

**4 Supporting English Language Learners in a Discourse
Community 63**

Nora G. Ramirez and Socorro H. Tapetillo

**5 Equity and Access to the Complexity of Number: A Multimodal,
Digital Approach 81**

Rebecca Cohen, Sean Chorney, and Nathalie Sinclair

6	Developing Advocacy for Equitable Approaches to Teaching Mathematics from Within	97
	<i>Maura Varley Gutiérrez and Georgette Abouattier Blay</i>	
7	Creating Inclusive Opportunities for Family Involvement in Mathematics	113
	<i>Rachel Monette and Amy Noelle Parks</i>	
8	Using the Mathematics They Know and Maximizing the Mathematics They Don't: Making Contexts Work	127
	<i>Edd V. Taylor</i>	
9	Math Thinking Conversations: A Tool for Engaging Teachers and Children in Deep Mathematical Practice	145
	<i>Cassie Freeman, Herbert P. Ginsburg, Haifa Bautista, and Colleen Uscianowski</i>	
10	Connecting Children's Mathematical Thinking with Children's Backgrounds, Knowledge, and Experiences in Mathematics Instruction	161
	<i>Tonya Gau Bartell, Mary Q. Foote, Amy Roth McDuffie, Erin E. Turner, Julia M. Aguirre, and Corey Drake</i>	
	About the Editors	175