

# Interweaving Equitable Participation and Deep Mathematics

## Building Community in the Elementary Classroom Susan Jo Russell, Deborah Schifter

*Creating mathematical community in elementary classrooms to support equitable engagement in deep mathematical content*

*Interweaving Equitable Participation and Deep Mathematics: Building Community in the Elementary Classroom* focuses on a dual commitment: to teaching deep and challenging mathematics and to equitable participation for all students in the classroom community. With practical strategies and real-life examples, Susan Jo Russell and Deborah Schifter offer a design for building community organized around four key aspects: every voice matters; collaboration supports student agency; student-created representations offer anchors, openings, and depth; and students become initiators and advocates for their own learning. Each chapter examines how teachers implement these ideas through video examples from six public elementary-school classrooms.

A powerful resource for any educator interested in a mathematics education that fosters a true sense of community, this book

- Provides a window into a learning community of educators applying their understanding of mathematics to develop a teaching practice that fosters students' curiosity, meaning-making, and mathematical agency
- Presents vivid examples of teachers and students in diverse classrooms engaged in rich mathematical tasks and deep collaborative conversations, inviting readers to reflect on their practices and students' learning
- Engages readers in math investigations to help them understand student thinking, provides reflection questions about the classroom video, and offers suggestions for taking next steps in one's own practice
- Includes commentaries on the videos by a group of "critical friends"—educators with deep experience in mathematics and equity—and by the teachers of the classrooms in the videos
- Offers free online tools for professional development and book study groups, including a Facilitator's Guide and a Notes Organizer, and suggests resources for continued learning.

This book is a must-read for anyone passionate about creating positive change in the mathematics education system!



Susan Jo Russell • Deborah Schifter

Includes  
videos and  
online  
tools!

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CORWIN Mathematics

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## FIVE STAR REVIEWS



This book is a must-read for math educators across K–12 who want to foster curiosity, meaning making, and collective mathematical agency in our nation's diverse classrooms... Powerful!

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