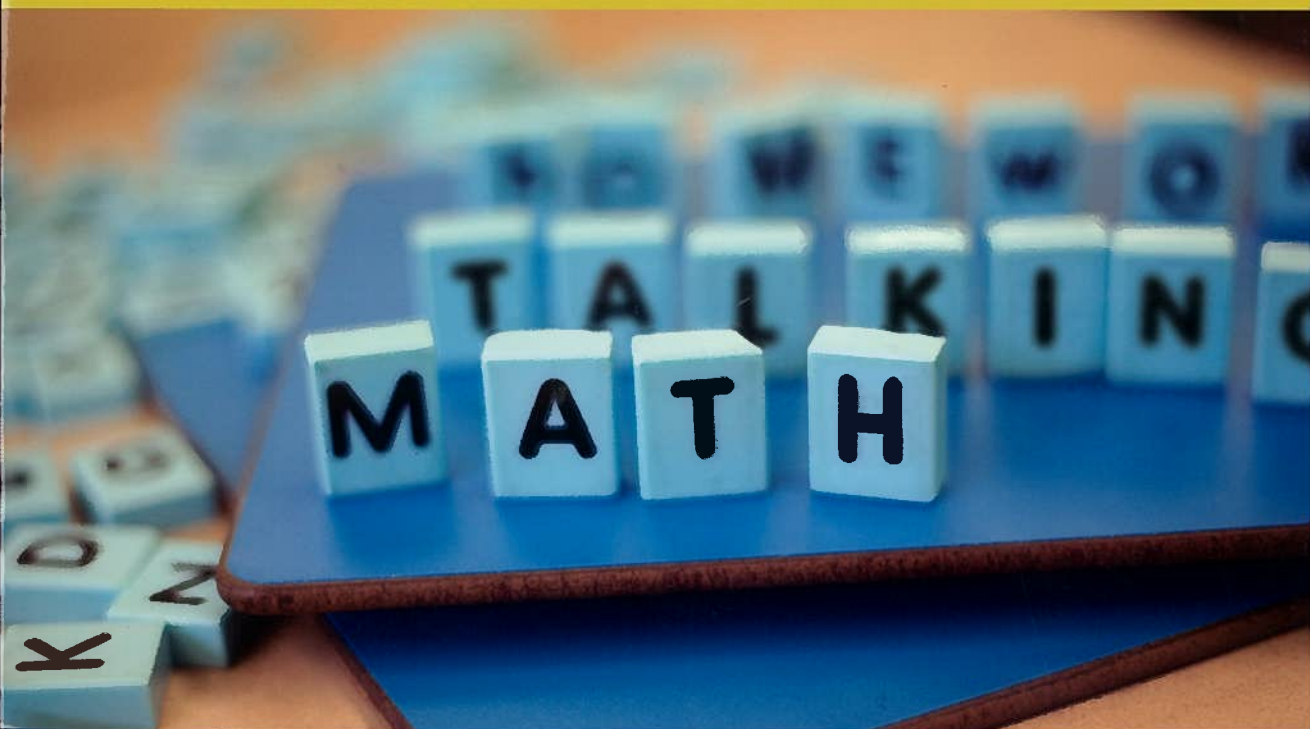


TOOLS FOR TEACHING LITERACY

Donna Ogle and Camille Blachowicz, *Series Editors*

INTEGRATING LITERACY AND MATH

STRATEGIES FOR K-6 TEACHERS



Ellen Fogelberg, Carole Skalinder, Patti Satz,
Barbara Hiller, Lisa Bernstein, & Sandra Vitantonio

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“An excellent resource for both preservice and inservice teachers striving to strengthen the link between mathematics and literacy. Educators at the elementary level will find a multitude of concrete examples for each of the authors’ suggestions. Essential research that supports the practical ideas contained in the text is clearly noted, making this book a valuable contribution.”

—Jennifer L. Altieri, PhD, coordinator,
Division of Literacy Education, The Citadel

“The authors provide models from actual classrooms of interdisciplinary, student-centered approaches that make math more accessible. They describe an engaging, language-rich environment that benefits all students, including English language learners and special education students. The methods illustrated in the book encourage risk taking among students as they develop and communicate mathematical understanding and build the skills to become lifelong problem solvers.”

—Christopher Love, MAT, math content coach,
Montgomery County Public Schools, Maryland

“This is a practical resource that has been written with the classroom teacher (or teacher-to-be) in mind. It includes numerous examples of what mathematical discourse sounds like at a variety of grade levels. Many elementary teachers are more comfortable teaching literacy; this book builds needed bridges between literacy and the language of math.”

—Kristen Campbell-Wilder, MA, CAGS, teaching specialist,
Breakthrough Magnet School, Hartford, Connecticut

Many K-6 teachers—and students—still think of mathematics as a totally separate subject from literacy. Yet incorporating math content into the language arts block helps students gain skills for reading many kinds of texts. And bringing reading, writing, and talking into the math classroom supports the development of conceptual knowledge and problem solving, in addition to computational skills. This invaluable book thoroughly explains integrated instruction and gives teachers the tools to make it a reality. Grounded in current best practices for both language arts and math, the book includes planning advice, learning activities, assessment strategies, reproducible, and resources, plus a wealth of examples from actual classrooms.

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