Bridging the Gap Between Arithmetic & Algebra

Bradley S. Witzel, Editor

Although two federal panels have concluded that all students can learn mathematics and most can succeed through Algebra 2, the abstractness of algebra and missing precursor understandings may be overwhelming to many students ... and their teachers. Bridging the Gap Between Arithmetic & Algebra responds to this need for instruction and interventions that go beyond typical math lesson plans. Providing a review of evidence-based practices, this book is an essential reference for mathematics teachers and special education teachers when teaching mathematics to students who struggle with the critical concepts and skills necessary for success in algebra. Audiences: General education (mathematics) teachers, special education teachers, administrators, teacher educators

Special Features

The 10 chapters are written by leading researchers in the field of mathematics instruction and intervention.

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About the Editor

As a classroom teacher and before that as a paraeducator, Brad Witzel worked in multiple education settings, teaching mainly math and science to high-achieving students with disabilities. In higher education, Dr. Witzel has taught undergraduate and graduate courses in general and inclusive education methods as well as a variety of other courses from transition to behavior support. He works and has worked with school districts throughout the U.S. to improve student math scores.

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