

Prep Resources:

Recommended elementary mathematics content textbooks

The following textbooks are recommended to instructors by mathematicians. Each suffices to fully support a 2-3 course sequence of elementary math coursework designed to adequately prepare elementary and special education teacher candidates to teach math at a conceptual rather than a procedural level.

Primary Author	Textbook	Number & Operations (54 points possible)	Algebra (38 points possible)	Geometry (54 points possible)	Data Analysis & Probability (17 points possible)	TOTAL SCORE (163 points possible)
Fierro	Mathematics for Elementary School Teachers	51	34	52	17	154
Parker	Elementary Geometry for Teachers and Elementary Mathematics for Teachers	54	24	54	17	149
Beckmann	Mathematics for Elementary Teachers with Activities (4th ed.)	54	29	48	17	148
Billstein	A Problem Solving Approach to Mathematics for Elementary School Teachers (11th ed.)	35	33	50	17	135



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