CLASSROOM RESOURCE MATERIALS

Classroom Resource Materials is intended to provide supplementary classroom material for students—laboratory exercises, projects, historical information, textbooks with unusual approaches for presenting mathematical ideas, career information, etc.

101 Careers in Mathematics, 3rd edition edited by Andrew Sterrett
Archimedes: What Did He Do Besides Cry Eureka?, Sherman Stein
Arithmetical Wonderland, Andrew C. F. Liu
Calculus: An Active Approach with Projects, Stephen Hilbert, Diane Driscoll Schwartz, Stan Seltzer, John Maceli, and Eric Robinson
Calculus Mysteries and Thrillers, R. Grant Woods
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Game Theory Through Examples, Erich Prisner
Geometry From Africa: Mathematical and Educational Explorations, Paulus Gerdes
The Heart of Calculus: Explorations and Applications, Philip Anselone and John Lee
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Laboratory Experiences in Group Theory, Ellen Maycock Parker
Learn from the Masters, Frank Swetz, John Fauvel, Otto Bekken, Bengt Johansson, and Victor Katz
Math Made Visual: Creating Images for Understanding Mathematics, Claudi Alsina and Roger B. Nelsen
Mathematics Galore!: The First Five Years of the St. Marks Institute of Mathematics, James Tanton
Methods for Euclidean Geometry, Owen Byer, Felix Lazebnik, and Deirdre L. Smeltzer
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Paradoxes and Sophisms in Calculus, Sergiy Klymchuk and Susan Staples
A Primer of Abstract Mathematics, Robert B. Ash
Proofs Without Words: Exercises in Visual Thinking, Roger B. Nelsen
Proofs Without Words II: More Exercises in Visual Thinking, Roger B. Nelsen
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She Does Math!, edited by Marla Parker
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Student Manual for Mathematics for Business Decisions Part 2: Calculus and Optimization, David Williamson, Marilou Mendel, Julie Tarr, and Deborah Yoklic
Teaching Statistics Using Baseball, Jim Albert
Visual Group Theory, Nathan C. Carter
Which Numbers are Real?, Michael Henle
Writing Projects for Mathematics Courses: Crushed Clowns, Cars, and Coffee to Go, Annalisa Crannell, Gavin LaRose, Thomas Ratliff, and Elyn Rykken

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