

MATHEMATICS PROGRAMS DESCRIPTIONS

Basic Math Practice, www.pcicatalog.com, provides multiple opportunities for practice and application through real-world problem solving. Reproducible binders provide activities appropriate for students from elementary through secondary.

Knowing Mathematics—Houghton Mifflin, www.schooldirect.com, is 14 weeks of instruction geared toward small groups of students who are one or more years below grade level. Using proven instructional strategies, mathematical conversations (language of mathematics), and strong visual models gives your struggling students a new way to think about and learn math.
Grades: 4-6

Math Their Way, www.center.edu, encourages an activity-centered, child-centered classroom that focuses on children developing an understanding of and insight into the patterns of mathematics. The activities help teachers to model the introduction of number and place value at the concept level, connecting level, and symbolic level and demonstrate simple assessment techniques for tracking student progress.
Grades: K-2

Moving With Math, www.movingwithmath.com, is an accelerated learning program that allows students to become proficient in missing mathematic skills and concepts. Manipulative activities introduce concepts and problem-solving activities that emphasize both understanding and skills. (Pre- and Post-Test for each module or unit).
Level 'A' is for students missing 1st and 2nd grade skills.
Level 'B' is for students missing 3rd and 4th grade skills.
Level 'C' is for students missing 5th and 6th grade skills.

Number Worlds, www.sraonline.com, is a research-based, proven effective intensive prevention/ intervention program for students who are one or more grade levels behind in mathematics. Number Worlds provides targeted activities that build foundational math skills in grades PreK-6.

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Summer Success Math, www.greatsource.com, is a comprehensive program that connects the five mathematical strands including number sense, basic operations, problem solving, patterns and algebraic thinking, measurement, geometry and data analysis on an every day basis. Students learn mathematical skills through daily discussions, paper and pencil practice, games involving reasoning and problem solving skills and take home activities.

Grades: K-5

Touch Math, www.touchmath.com, is a multi-sensory teaching approach that bridges manipulation and memorization. Students interact with numbers on paper by seeing, saying, hearing and touching numbers as they arrive at the right answers without guessing. They learn math facts by using auditory reinforcement, flashcards, and timed tests.

Kits for grades K, 1, 2, 3-5.