Everyday Mathematics® K-5 Receives All Green Ratings from EdReports.org

GATEWAY 1

Focus and Coherence

Provides all students extensive practice with grade-level problems to meet the full intent of grade-level standards, remaining coherent and consistent with the Standards.

Everyday Mathematics:

- Balances the three aspects of rigor within the grade.
- Focuses throughout the year on procedural skill and fluency.
- Makes connections between clusters and domains.
- Includes content from prior and future grades connected to grade-level work.

GATEWAY 2

Rigor and Mathematical Practices

Helps students develop procedural skills, fluency, and application while making meaningful connections between the Content and Practices Standards.

Everyday Mathematics:

- Balances the three aspects of rigor within the grade.
- Focuses throughout the year on procedural skill and fluency.
- Spends sufficient time working with engaging applications of mathematics.

GATEWAY 3

Usability

Provides opportunities for teachers to plan and utilize materials effectively, while encouraging each child's regular participation in grade-level content.

Everyday Mathematics:

- Provides teacher guidance with useful annotations.
- Contains adult-level explanations of more complex grade-level concepts.
- Includes strategies and supports for students in special populations.
- Includes opportunities for students to engage at higher levels of complexity.

Research Verified Results

Studies led by independent researchers, researchers at the University of Chicago School of Mathematics Project (UCSMP) and school districts using *Everyday Mathematics* have consistently shown that the program is effective in real classrooms with real students. Educators using *Everyday Mathematics* can expect real results.

Learner Verification and Evaluation Studies

The Northwestern Longitudinal Study

Everyday Mathematics was the focus of a five-year longitudinal curriculum study designed and conducted by researchers at Northwestern University. The study included student and teacher interviews, classroom observations, written tests, collected artifacts and surveys. This longitudinal study used a variety of instruments and observational methods. Items on written tests were drawn from the National Assessment of Educational Progress (NAEP), from international studies of mathematics achievement and from the research literature.

Researchers using the data and findings of the Northwestern study found that *Everyday Mathematics* students consistently outperformed comparison students using programs with a more traditional approach.

Tri-State Achievement Study

The ARC Center, located at the Consortium for Mathematics and its Applications (COMAP), completed a study that compared the effects of standards-based mathematics programs on student performance with state-mandated standardized tests in Massachusetts, Illinois and Washington.

The report's findings are based on the records of over 78,000 students: 39,701 who had used the *Everyday Mathematics* curriculum for at least two years, and 38,481 students from comparison schools. The students were carefully matched by reading level, socioeconomic status and other variables.

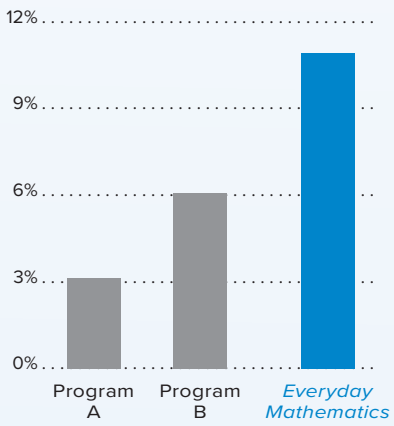
Results showed that the average scores of students in the *Everyday Mathematics* schools were consistently higher than the average scores of students in the comparison schools who used programs with a more traditional approach. The results hold across different state-mandated tests and across topics ranging from computation, measurement and geometry to algebra, problem-solving and making connections.

The National Science Foundation funded this study and its report.

What Works The Clearinghouse™ Improvement Index

The U.S. Department of Education What Works Clearinghouse™ recognizes *Everyday Mathematics* as the most effective core elementary mathematics program in the country.

Expected Percentile Gain for the Average Student using *Everyday Mathematics* vs. Other Programs



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