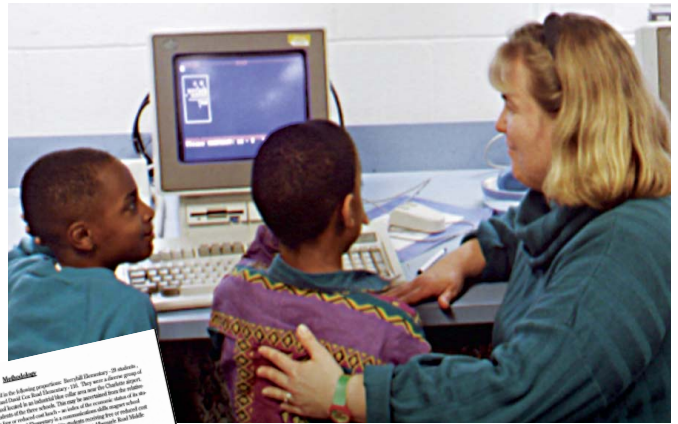


FUNdamentallyMATH[®]

1+1 Through Algebra



Students Display Enormous Gains After Using FUNdamentallyMATH

Many claims are made for educational curricula. Few of those making such claims can prove their statements. In fact there are only a handful of software curricula that have been validated using scientific criteria. FUNdamentallyMATH is a part of this elite group.

Most educators would be elated with a 4 or 5 percentile advance due to the use of an educational tool. Imagine how the teachers in a University Of North Carolina research study must have felt when their 8th grade algebra students improved 17 percentile points as a result of using FUNdamentallyMATH. The advance was so consistent when compared to a control group who did not use the software that there is only a 1 in 200 probability it was due to chance.

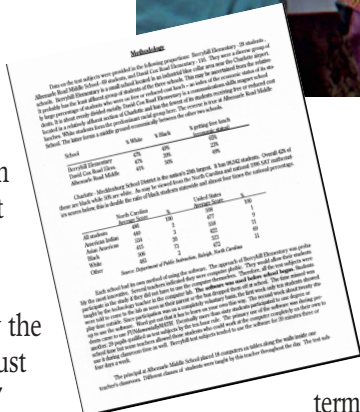
FUNdamentallyMATH teaches serious math skills from the basics of 1 + 1 all the way through advanced algebra. It's easy to use, non-intimidating, and allows students to progress at their own pace without discouragement. Our product is perfect to use with "at risk," average, and gifted students.

Get All Your Students Up to Speed and Stop the Ever-Widening Learning Gap

The research study involved 462 students overall. 361 students in the study came from grades 3 through 6. It was here that the software made a dramatic improvement in the math abilities of African-American students. North Carolina end of grade exams were used to measure their progress. Within the control group of students not using FUNdamentallyMATH, there was a 99.8% probability that the performance gap between white and African-American students would widen over time. However, the test group who used FUNdamentallyMATH showed the same degree of improvement as their white classmates. FUNdamentallyMATH stopped the widening performance gap for this group. We believe it can be just as beneficial to your students or your math program.

I invite you to use FUNdamentallyMATH in your instructional program.

Howard Diamond
Developer of FUNdamentallyMath



8th Grade FUNdamentallyMATH Algebra Study Results

Shown below is a summary of the exciting results from the 8th Grade FUNdamentallyMATH Algebra Study in terms of percentiles. The Test group used the software. The Control group did not. Confidence level means the probability that the results are due to the software and not due to chance. Raw scores are actual test scores before a translation into percentiles. 87,404 students took the State of North Carolina Algebra 1 examination during the 1998-99 school year.

1) All Students		
	No. Students	Percentile
Test	54	62.28
Control	47	45.11
Valid at the 99.5% confidence level (raw scores).		
2) African-American Students Only		
	No. Students	Percentile
Test	16	64.19
Control	15	39.27
Valid at the 98.4% confidence level (raw scores).		
3) Analysis of Test Group and Control Group by Ethnicity		
Test Group	No. Students	Percentile
African-American	16	64.19
White	31	61.19
Control Group	No. Students	Percentile
African-American	15	39.27
White	29	47.87
4) Female Students Only		
	No. Students	Percentile
Test	32	58.97
Control	25	41.04
Valid at the 95.9% confidence level (raw scores).		
5) Girls vs. Boys		
	No. Students	Percentile
Females - test group	32	58.97
Males - control group	22	49.68
Males - test group	22	67.09