

MONTGOMERY COUNTY, MD SUMMER SCHOOL 2005

The Setting...

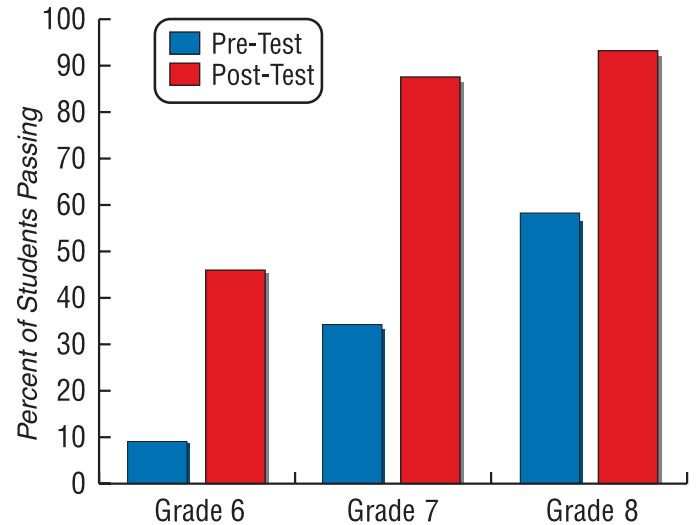
Where: District wide summer school in Montgomery County, MD

Who: Over 500 students in grades 6-8

When: 4 weeks or 20 days in summer 2005

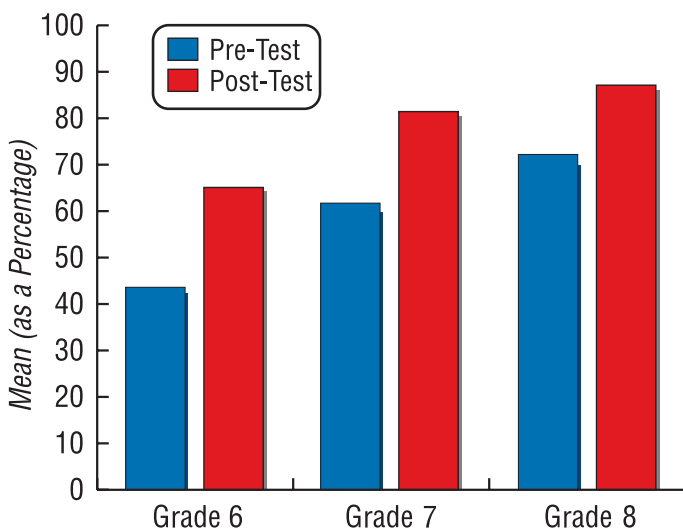
Purpose: To use *Moving with Math*[®] to raise passing rates among the lowest achievers. The program focused on areas of need to help develop core understanding.

Change in Passing Rates in Grades 6 to 8 (2005)



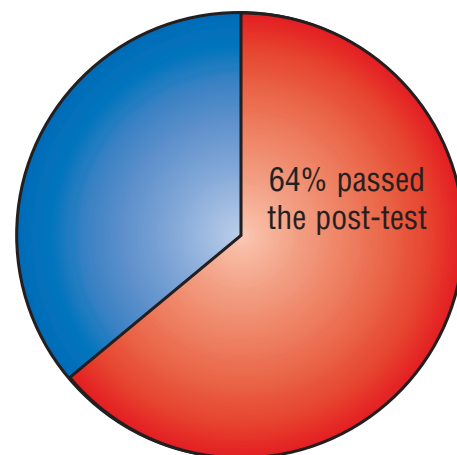
The percent of passing grades increased from 58% in Grade 8 to 41% in Grade 6. The overall percent of increase was 209%.

Change in Mean Scores Pre-Test to Post-Test



The mean score for ranged from 21% in grade 8 to 51% in grade 6. The average growth in mean scores are 22% in grade 6, 19% in grade 7 and 15% in grade 8. The percent of increase for grades 6, 7, and 8 combined was 32%.

Change within Non-Passing Group – 64%



Sixty-four percent of the students who failed the Pre-Test passed the Post-Test.