

Proven Success

TESTIMONIALS

Teachers agree... *Prentice Hall Algebra 1* works!

"I love how this program [PHHS] allowed new strategies for solving problems; it gives students a chance to learn in the way that works best for them."
—Washington Teacher

"I think it [*Prentice Hall Algebra 1*] has enough material to be challenging to students of all levels and meet them where they are"
—Ohio Teacher

"I really liked the opening Solve It; I thought they were really great at getting the kids thinking and bringing out divergent answers."
—Idaho Teacher

"I wasn't sure I would like this program [*Prentice Hall Algebra 1, Geometry, Algebra 2*] at the beginning of the year, but I love it now and can't imagine teaching without it."
—New Jersey Teacher

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PearsonSchool.com
800-848-9500

Algebra 1 • Geometry • Algebra 2

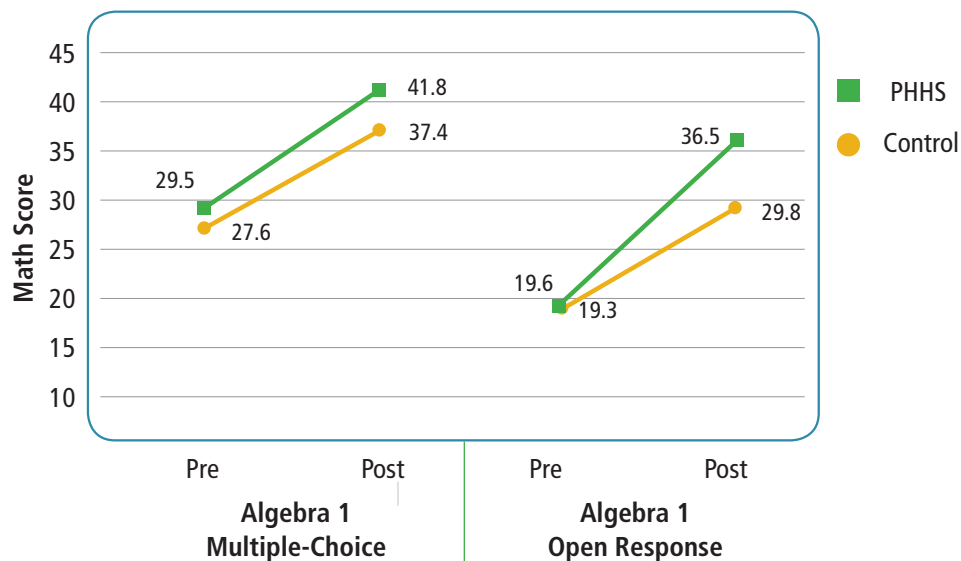
The Research Study—Behind the Scenes

PRES Associates, an independent research firm, conducted a scientific study to assess the effectiveness of *Prentice Hall Algebra 1* in helping students attain critical math skills during the 2009–2010 school year. The study employed a randomized, control trial (RCT) design and was designed to address all standards and criteria described in the What Works Clearinghouse (WWC) Study Review Standards. The achievement gains of students using *Prentice Hall Algebra 1* were compared to gains of students using other math programs. The RCT was conducted in 68 classrooms of geographically and ethnically diverse schools in the states of ID, OH, NJ, RI, and WA. The students were assessed at the beginning and end of the school year with the ETS Algebra 1 End-of-Year Course Assessment – Form C and a developed Algebra 1 open-response test.

Successful Results with *Prentice Hall Algebra 1*!

In only the first year of use, students using *Prentice Hall Algebra 1* showed significant learning gains of 38 percentile points in math achievement. Specifically, on the open response assessment, *Prentice Hall Algebra 1* students were 14 percentile points higher at posttesting than the control group, significantly outperforming their comparison peers. Further analyses indicate that *Prentice Hall Algebra 1* students of all math ability levels showed greater gains on the Algebra 1 open-response test than their comparison peers.

Pre-test and Posttest Algebra 1 Performance: *Prentice Hall Algebra 1* versus Competition



Equally as important, students using *Prentice Hall Algebra 1* reported feeling more prepared for college math courses and perceived their math program more favorably than students using other math programs. Specifically *Prentice Hall Algebra 1* students liked the math problems included, felt the sample problems were more useful, and math was explained more clearly.