

DataSpeaks

ISSUE 3 ♦ MARCH 2009

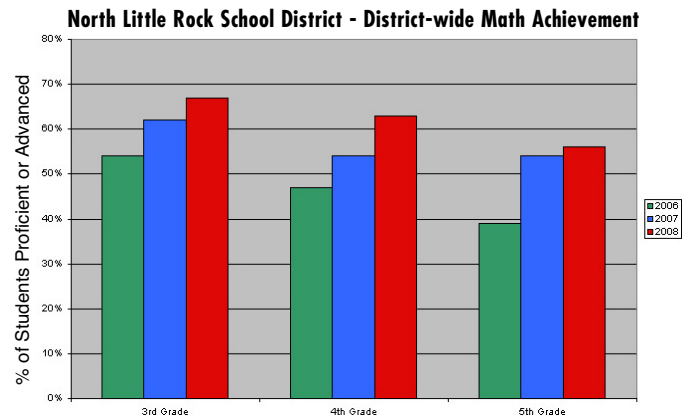
MATH SCORES RISE IN NORTH LITTLE ROCK SCHOOL DISTRICT, ARKANSAS

▶▶ **Payne School Improvement Model Brings Results**

North Little Rock School District in North Little Rock, Arkansas saw improvement in elementary math scores after working with an aha! Process consultant for targeted assistance in math. District math coaches worked with the aha! Process consultant and then facilitated implementation of the strategies on their individual campuses.

▶▶ **Districtwide Math Achievement Rises**

The chart (right) shows the increases in third-, fourth-, and fifth-grade math scores over the three-year time frame that the district math coaches have been working with the aha! consultant.



▶▶ *We owe aha! Process and Shelley many thanks and appreciate all the help and support that has been shown and given. Any district could and would benefit from being involved with the strategies and techniques that have been shared.*

— Kristie Ratliff, Director of School Improvement and Professional Development, North Little Rock School District, AR



Kristie Ratliff
Director of School Improvement and Professional Development,
North Little Rock School District, AR

The aha! consultant worked with the math coaches on the following strategies:

- ♦ how to disaggregate test data of at-risk students
- ♦ implementing mental models and explaining the concrete to abstract concept
- ♦ creating and updating pacing guides and curriculum maps
- ♦ teaching strategies that have problematic student learning expectations
- ♦ teaching students how to use a plan in learning

▶▶ **More schools saw large increases in student achievement**

Increases in math achievement over the two-year period (2006-2008)

	3 rd grade	4 th grade	5 th grade
Amboy Elementary:	20% (33% to 59%)	40% (27% to 67%)	41% (21% to 62%)
Boone Park Elementary:	24% (28% to 52%)	10% (34% to 44%)	25% (13% to 38%)
Glenview Elementary:	27% (57% to 84%)	21% (29% to 50%)	38% (39% to 77%)
Park Hill Elementary:	24% (42% to 66%)	43% (35% to 78%)	20% (20% to 40%)

* All data is from the Arkansas Comprehensive Testing, Assessment and Accountability Program (ACTAAP).

For more information on how you can implement Advance: School Improvement in your school, please contact Alecia Chapman at achapman@ahaprocess.com.



P.O. Box 727, Highlands, TX 77562
(800) 424-9484
www.ahaprocess.com