



For Immediate Release  
October 7, 2011  
Contact Christine H. Weeks  
Public Information Coordinator  
603-357-9002 Ext. 7

## **Two Keene Elementary Schools Featured in National Mathematics Magazine**

**Keene, NH** ... Two Keene School District elementary schools – Benjamin Franklin and Jonathan Daniels – are featured in the October issue of the national publication of the National Council of Teachers of Mathematics called, “Teaching Children Mathematics.”

The article details a project undertaken by Keene State College Professor Eileen Phillips and her pre-service teachers to work with elementary school children on a math project analyzing data. The project called for children to estimate how far they could jump over an imaginary creek. Before working with the students the pre-service teachers conducted their own trials to determine the best way to design the experiment.

At Franklin School the KSC team worked with Andrea Dube’s third grade and Brian Phillips’ fifth grade class. At Jonathan Daniels School they worked with Kate Skinner’s second grade and Joni Mastronardi’s fifth grade. Before the children went out on the playground to stage their standing, running, and right foot last touching jumps, they first had to estimate how far they thought they could jump. Once all the data was collected and recorded on bar graphs, it became evident that most of the children underestimated how far they could jump.

Back in their college classroom, the pre-service teachers reflected on the exercise and realized that the keys to a successful project were the need to be patient and thorough in giving directions and the need to explain the concepts in a number of different ways in order for elementary students to fully understand what was expected of them.

To read the complete article go to [nctm.org](http://nctm.org).

###

193 Maple Avenue  
Keene, NH 03431  
603.357.9002  
[www.SAU29.org](http://www.SAU29.org)

William B. Gurney  
Co-Superintendent, SAU 29  
603.357.9004  
[wgurney@sau29.org](mailto:wgurney@sau29.org)

Wayne E. Woolridge  
Co-Superintendent, SAU 29  
603.357.9005  
[wwoolridge@sau29.org](mailto:wwoolridge@sau29.org)