

## Kids Eager for Engineering Programs with Elementary Research-based Science

The Tech/Engineering group is just getting

started, but Jim Muthig (Winnacunnet), Tara Moran and Carmelina Cestrone (Barnard) and Steffie Stempien (North Hampton) are on a mission to grow students' knowledge, appreciation and skills for engineering design by collaborating on a summer opportunity for Seacoast area students. KEEPERS reminds us that the young people in our elementary schools have incredible potential to change the world! They are indeed...KEEPERS!

KEEPERS

Originally designed as a summer day-camp experience at UNH, KEEPERS has been attended by many youngsters since 2003. Each day of the program features a different type of engineering; Chemical, Civil, Electrical, Environmental and Mechanical Engineering are introduced to the children via guest speakers, hands-on demonstrations, and a lot of materials and concept testing based on strong science and mathematics understanding. The hands-on aspect important as students are further challenged and coached in teams to accomplish a physical challenge, using the outcomes of their materials' testing and others' data. That's when the going gets tough; energy levels rise and the children grow into their own engineering roles with creativity and design. The most wonderful part is that the children can keep working at many of their engineered devices all summer long.

Register at: https://www.surveymonkey.com/s/SAU21\_KEEPERS

SAVE THE DATES JULY 13<sup>TH</sup> - 17<sup>TH</sup> 8:30 AM - 12:30 PM

\$145 PER STUDENT FOR STUDENTS ENTERING GRADES 2-5

BARNARD SCHOOL 219 MAIN AVE SOUTH HAMPTON NH 03827

## **SNACKS PROVIDED**

SAU21 TEACHERS INVITED

WATCH FOR MORE INFORMATION TO COME!

SAU21 2 Alumni Drive Hampton, NH 603-926-8992

http://sau21.org