## Dedicated to enriching STEAM education



We at Carollo are passionate about explaining to young people that science and technology is in everything we do, every day.



We advocate for investing in **STEAM** education as one of the most effective ways to build a secure socio-economic environment for everyone.

We feel that it is everyone's job — not just teachers — to spark a sustained level of excitement for science and engineering into the minds of young people, and we are willing to do something about it.

We subscribe to the principles of selflessly giving back as a way to ensure our community's growth potential and quality of life.

We aim to lead by example in developing partnerships and initiatives with community leaders and educators to advance the development of our youth. The Carollo Cares Program is our commitment to helping our clients and communities educate students and young people about water-related issues, with the hope of encouraging future generations to implement solutions that strengthen the resiliency of our environment and water supplies.

## ENGINEERING UNIT PRESENTATION

Carollo visited first graders at Anne Fox Elementary School in Hanover Park, IL during their engineering unit to talk about environmental engineering. Students learned about what engineers do, where their water comes from, what happens after

they use water, and how they can use problem solving skills to make an impact as an engineer.

## **ENVIRONMENTAL SCIENCE CLUB**

Carollo returned to Anne Fox Elementary School to perform some hands on water experiments with students in the after school Environmental Science Club. Fifth graders performed experiments illustrating



the differences in pervious and impervious areas, simulated groundwater pump stations and aquifer recharge, and built small sand filters. Students also learned about the requirements to become an engineer and the different types of projects that environmental engineers work on.





CHICAGO 8600 W. Bryn Mawr Avenue, Suite 900N Chicago, Illinois 60631 P 773.632.1140 F 773.632.1164

KANSAS CITY 903 East 104th Street, Suite 320 Kansas City, Missouri 64131 P 816.942.5027 F 816.326.670

carollo.com

