

Dedicated to enriching **STEAM** education



HOUSTON

*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.*

## WATER TOWER COMPETITION JUDGING

Carollo provided guidance and mentorship to students from Kipp Sunnyside High School by hosting a model water tower building competition. The competition challenged students to build a model water tower using AWWA (American Water Works Association) competition design criteria, which requires using mostly recycled material and specific tank dimensions to achieve a watertight tank. Bonus points were awarded for creativity.



## FINALISTS PRESENT TO HOUSTON CITY COUNCIL DURING HOUSTON WATER WEEK

Students presented their project to the Mayor and Council during Houston's Water Week.

## FIELD TRIP TO HOUSTON'S WATERWORKS EDUCATION CENTER

Carollo hosted a group of Houston high school students on a field trip to the city's Waterworks Education Center, which is a one-of-a-kind water destination designed to inspire citizens to conserve drinking water resources and protect our environment.



Located near the shores of Lake Houston at the City of Houston's Northeast Water Purification Plant, the WaterWorks' mission is to promote water education, conservation and stewardship. Carollo assisted with creative learning through interactive exhibits, demonstrations and hands-on activities for students in an effort to further their STEM track education.



## WATER WEEK 2017

Carollo participated in Water Week 2017, which is an education/outreach program for kids at the Northeast Water Purification Plant each spring. At the annual expo, we met with students and their families and shared educational materials as well as advised about engineering career paths.

