

Inspiring the next generation

We've developed three unique STEM education programs that leverage our extraordinary internal capabilities, including our products and employees, to inspire the next generation of scientists and engineers.

Our impact

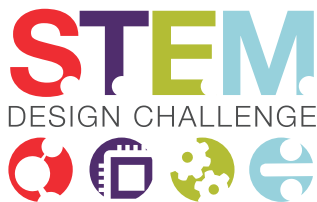
 442
SCHOOLS

 1,200+
TEACHERS

 21,000
STUDENTS



The Innovation Nation program connects students with Thermo Fisher employees who inspire them to make a difference in the world by pursuing one of many available career paths in STEM.



What started as a small competition in just a few schools has grown to reach the entire state of Pennsylvania and areas of Massachusetts. To be successful in the STEM Design Challenge, students must work in teams to find creative solutions for solving open-ended challenges.



We created the STEM-credible Kit Program to address the shortage of supplies for students doing hands-on science in schools. The program provides employees with an opportunity to learn about our PPI Business System while packaging kits to be used in science classrooms. The kits include personal protective equipment so students can conduct experiments in a safe and fun environment.





A very special delivery

In 2015, employees near Boston, Massachusetts collaborated to form a meaningful partnership with the Boston Renaissance Charter Public School. The partnership began with a team of 60 employees assembling 400 STEM-credible lab safety kits. A separate team then delivered the kits and demonstrated the power of STEM and lab safety by leading students through an Innovation Nation strawberry DNA extraction lab.

This partnership highlights the impact that our STEM Education programs can have on both the communities where we live and work, and on our employees.