

Impact Report

2024–2025



5.5 million students, educators, and volunteers deepened their understanding of engineering through DiscoverE's high-quality programs and resources.

Engineers Week & Introduce a Girl to Engineering

19,000+ Resources Downloaded

4 Informational Webinars

1,300+ Registrations

Future City Competition

83,000+ Students

2,000+ Educators & Coaches

3,500+ Volunteers

51% Girls. **49%** Boys

Chats with Change Makers

8 Episodes

7 Career Fields

565,000+ Views

Social Media

47,000+ Followers

11,000,000+ Impressions

250,000+ Engagements



Increasing Interest

9 out of 10 students are more curious about engineering after attending an Engineers Week event.

"It's amazing and you get to learn new things and even if you don't succeed you still learned something."

– 14-year-old Engineers Week event attendee

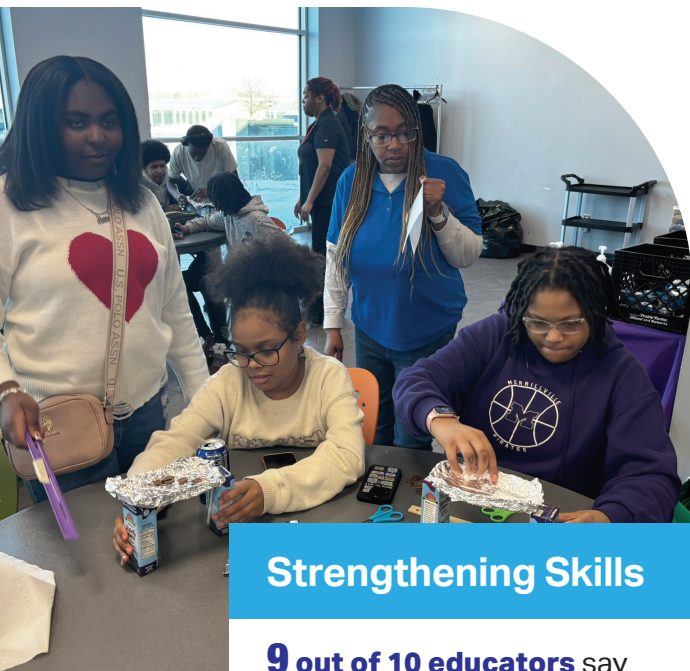


Deepening Knowledge

9 out of 10 Future City educators say their students learned about STEM concepts they are not normally exposed to.

"Our Future City students felt more engaged in seeking out ideas beyond what is normally taught. It's like the idea of competing helped push them to new educational heights."

– William Shipes, Future City Middle School Educator



Strengthening Skills

9 out of 10 educators say Future City helped their students gain confidence in their ability to do STEM activities

"My students started with preconceived thoughts about their personal strengths and areas of interest but walked away with completely new skill sets. Several students ended the year with a new sense of themselves and what they can accomplish."

– Juliet Sonkoly, Future City Middle School Educator



Creating Opportunities

8 out of 10 educators say that DiscoverE resources helped their students learn about engineering careers.

"It was fun ... and cool being on a college campus and learning new things."

– 13-year-old Engineers Week event attendee

Always Innovating



Future City High School

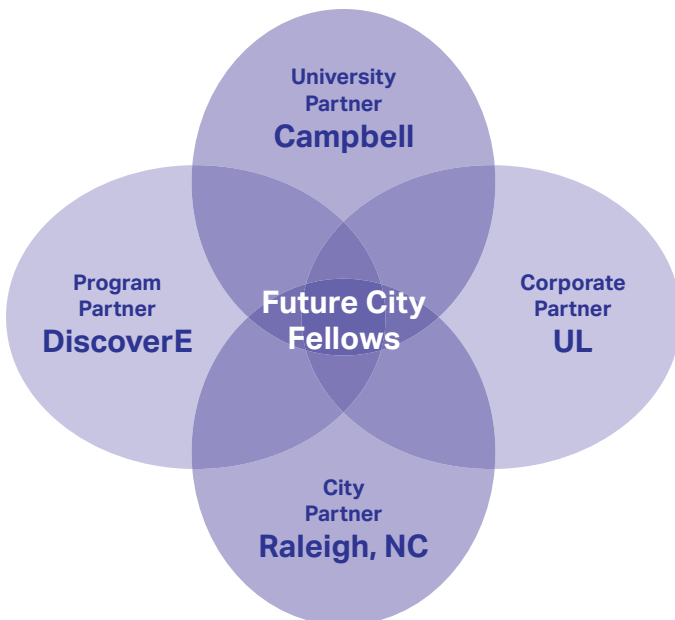
Launched in 2024 with 85 teams and 325 students, Future City High School offers an elevated experience that challenges students to apply advanced **design thinking**, take a **systems engineering** approach, and explore career pathways. By **emphasizing career-connected learning** the program bridges the gap between a student's STEM interest and their decision to pursue engineering.

75% of participating high school students say they're now interested in majoring in engineering.



Future City Fellowship

The Future City Fellowship is a multidisciplinary experience in which **undergraduate students research**, design, model, and present a 30-year continuous electrification plan for their partner city. Currently in a pilot phase, five students from Campbell University are working with the City Manager's office in Raleigh, NC, ULRI, and Duke Energy to inform their strategy and incorporate two UL safety standards.



Challenge Videos

A standout success, our video challenge series features STEM Next Moonshot crew members, Miranda and Star. **Miranda's story is especially powerful:** she participated in **Future City for four years** and was a member of the winning team in the inaugural high school pilot. With **500,000+ views**, the video series has been widely shared across partner networks and continues to resonate in classrooms and community events nationwide.



"Last month we used the Score! video and support resources – it was perfect for my classroom. Next month we are creating wigglebots and I know the lesson will be successful because I am prepared by the DiscoverE resources."

– Michelle Bobo, Teacher, Franklin, MO

The Engineering Navigator

DiscoverE's Engineering Navigator is a transformative **AI tool** that intelligently searches, extracts, and displays information from thousands of sources. **A dynamic, filterable portal**—it will provide users with easy access to STEM camps, courses, museum programs, society events, and more, all tailored to their needs. Available November 2025.

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