



ILLINOIS SCIENCE & TECHNOLOGY COALITION

PROGRAM IMPACT 2021-22

Student Outcomes Framework

- Build problem solving skills
- Build teamwork, collaboration, and communication skills
- Increase engagement with mentors
- Improve confidence in STEM skills
- Build interest and awareness in STEM careers



THE NEXT GENERATION OF INNOVATORS

97% Mentors reported that they value that their company or organization provides opportunities for skills-based volunteering.

100% Teachers who reported improved student communication, collaboration, and problem solving skills.

94% Students who improved STEM confidence

99% Teachers who reported students were more successful because of their mentors.

86% Students working with industry professional for the first time

2021-22 IMPACT

49

Schools



65

Educators



450

Mentors



1,700

Students



Student Spotlight

49%

Female or Non-Binary



55%

Minority representation



100%

High School Students

“ I liked the individualized feedback and relationship I got to build with my mentor. ”

ISTC Student

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