



# Illinois Science & Technology Institute Program Impact

2018-19



42

Schools



65

Teachers



450

Mentors



1,500

Students



Teachers who recorded students acquiring skills that can be applied in other classes or settings

97%



Teachers who reported improved student STEM skills

97%



Students who improved STEM confidence

89%



Students who spent more than 1 hr/week on their project

83%



Students working with industry professional for the first time

74%

## Student Outcomes Framework

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



The Next Generation  
of Innovators

Experiment. Fail. Learn. Repeat.

