



Illinois Science & Technology Institute Program Impact

2016-17



35
Schools



65
Teachers



550
Mentors



1,400
Students

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

%



Teachers who reported improved student STEM skills **98%**



Students who improved STEM confidence **85%**



Students who spent more than 1 hr/week on their project **83%**



Teachers who developed a new practice or technique **80%**



Students working with industry professional for the first time **75%**

Experiment. Fail. Learn. Repeat.

