MASS STEM HUB
of the one 8 FOUNDATION

2020-2021 Fall Volunteer Opportunities

Spend a few hours engaging with K-12 teachers and students, responding to questions, providing written feedback or sharing excitement about your career, to bring classwork to life & inspire students to see themselves as future STEM professionals!

STEM WEEK CHALLENGE -2020-

Students will apply STEM knowledge and skills to tackle real-world, industry-driven problems: elementary schoolers developing their own math game; middle schoolers creating adaptive devices for persons with paralysis; high schoolers tackling COVID-19 spread via user-centered app design.

"Ask an Expert" Forum Participant

Sept 28-Oct 23 | 3 hours on your schedule

Spend a few hours over the month during prototype development engaging with teachers/students via an online forum, responding to questions that students have as they tackle their respective challenge.

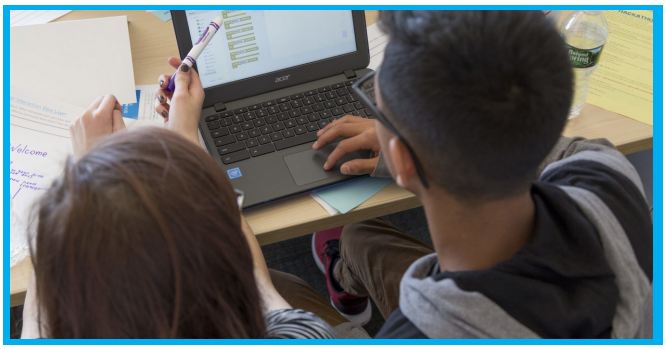
Industry Expert Judge for Student Prototypes

Oct 26 - Nov 6 | 3 hours on your schedule

Spend a few hours during the judging period providing written feedback to students about their submitted work and helping select the top projects.

Online Industry CHALLENGE

Students will submit projects from their Project Lead The Way engineering, computer science, and biomedical science courses for feedback from industry professionals.



Industry Expert Judge

Dec 1-11 | 3 hours on your schedule

Spend a few hours during the judging period providing written feedback to students about their submitted work and helping select top projects.

Virtual Classroom Visitor

Jan 2021| 30-60 min on your schedule

Get matched with a middle or high school STEM teacher and help them kick off the new year in a powerful way through a virtual classroom visit, where you'll share insights about your career path and what makes your profession so interesting!

Learn more and register at Mass-STEMhub.org/volunteer

Questions? Connect with the team at connect@mass-stemhub.org to build the right opportunity!