

## STEM/STEAM Projects

**Target Audience:** Projects for **Grades PK- 12 educators** (*Participants will be placed in grade-band groups for projects*)



**Date/Time:** July 15 & 16 + 3 hrs on your own

- **Pre-PD work** (*on your own*): 1.5 hrs
- **July 15:** 8:30 am – 12 pm + 1.5 hrs (*on your own*)
- **July 16:** 8:30 am – 12 pm

- **Registration Fee:** \$110 (special rate for Worcester Public Schools educators; scholarships available)
- **PDPs/CEUs:** 10/1.0

**Description:** This day of STEM & STEAM (science, technology, engineering, arts, and math) projects offers participants the opportunity to engage with two different design challenges aligned to grade level standards. First, participants are introduced to the framework of STEM and STEAM and then continue with two integrated STEM/STEAM projects. Modifications for virtual settings will be discussed. Following each project educators will work in grade-level teams to modify the challenges to best fit their students' level of understanding.

**Note:** *Projects will use household materials. Materials can be provided to anyone who needs them.*

**Registration is NOW OPEN!**

For questions, contact Donna Taylor at [dltaylor@wpi.edu](mailto:dltaylor@wpi.edu)

