2023 Volunteer Planning Guide

February 19–25, 2023

This year’s Engineers Week theme—*Creating the Future*—recognizes the vital role engineers and technicians play in innovating solutions to today’s global challenges and asks you to engage K-12 students in engineering.

Use the tips below and our extensive library of resources to celebrate engineering and transform a student’s future.

**Do you want to?**

**Recognize the critical work of engineers, technicians, and technologists**

You can:
- Join us on social media #Eweek2023
- Host an Engineers Week lunch or dinner
- Invite an inspiring speaker(s) for a lecture or panel
- Write a blog post or article

**Engage K-12 students in engineering**

You can:
- Visit a classroom or afterschool program
- Invite a student(s) to shadow you at work
- Present engineering careers or share Chats with Change Makers
- Volunteer at a science and engineering competition

**Use these resources at your events and programming:**

T-shirts • Bookmarks • Stickers
Certificates • Social Media Graphics • Sample Posts • More!

**Recommended Activities**

Leader and student instructions and a short video are available for each one.

- **Strongest Shapes**
  - Using index cards and only one shape in your design, build a bridge that can support a toy car.
- **Launch It**
  - Build an air-powered rocket using straws and balloons that can hit a target 5 feet away.
- **Mechanical Hand**
  - Design a mechanical hand with tubes and string that can bend and straighten like a human hand.

Get quick tips on how to:

Talk to Kids (and Adults!) About Engineering
Set up a virtual or in-person visit
Lead Hands-on Activities
Be a Role Model

Visit DiscoverE.org for more ideas and resources