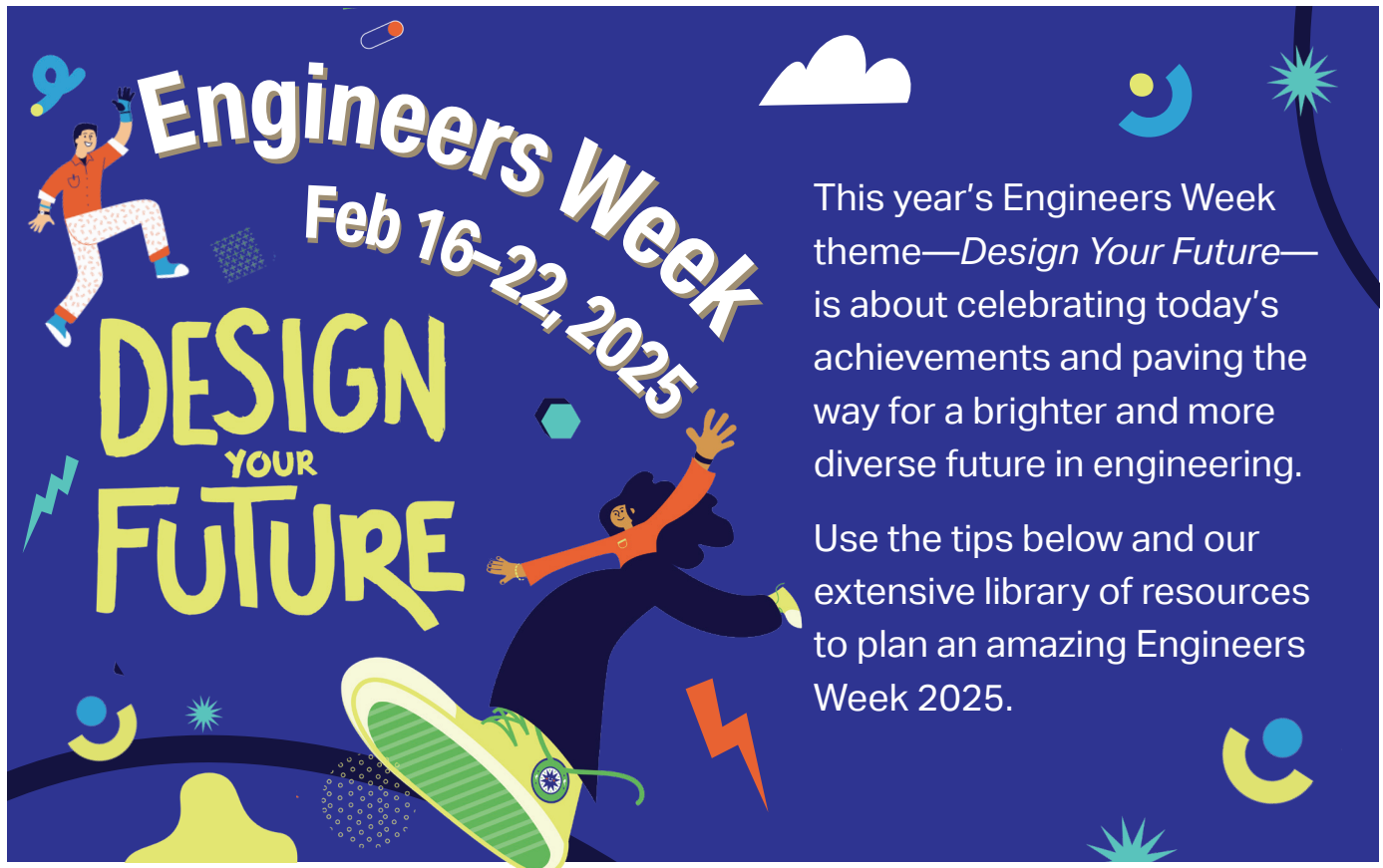


2025 Volunteer Planning Guide



This year's Engineers Week theme—*Design Your Future*—is about celebrating today's achievements and paving the way for a brighter and more diverse future in engineering.

Use the tips below and our extensive library of resources to plan an amazing Engineers Week 2025.

Do you want to?

Recognize engineers & technicians

- [Join us](#) on social media #Eweek2025
- [Host an Engineers Week](#) lunch or dinner
- [Invite an inspiring speaker\(s\)](#) for a lecture or panel
- Write a blog post or article — or [share ours!](#)

Engage K-12 students in engineering

- Visit a classroom or afterschool — [learn how!](#)
- 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](#)

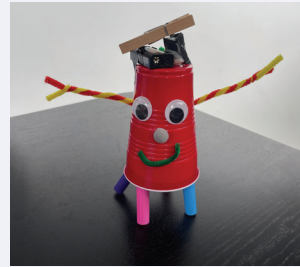
Recommended Engineering Activities

170+ Free Activities

- Leader Notes
- Student Instructions
- Challenge Videos
- Filter by Topic, Grade, Time and Engineering Discipline

AI: Assessing the Risks and Rewards (Grades 7-12)

Students will research an AI application and then make a case for its potential benefits, pitfalls, and effect on society.



Wigglebot (Grades K-5)

Students hook up a DC motor to a battery in order to make a simple, fun robot that wiggles around on a piece of paper and makes its own abstract art.

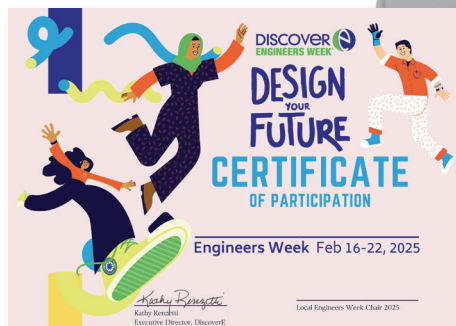


Mechanical Hand (Grades 6-8)

Students create a mechanical hand that mimics the bending and straightening of their own fingers and thumb.

Resources for Your Events and Programming:

T-shirts • Bookmarks • Stickers • Certificates • Social Media Graphics & Posts • Logos • [More!](#)



Three Easy Ways to Interest Kids in Engineering

1. Talk about engineering in a way that's appealing and aligns with their interests.

Key Messages:

- Engineering is open to everyone
 - Engineering is a well-paying profession
 - Engineering makes a difference in people's lives
2. Connect them with role models they can relate to.
 3. Lead students in engineering activities.

[Learn more!](#)