2024 Volunteer Planning Guide

This year’s Engineers Week theme—*Welcome to the 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 2024.

### Do you want to?

<table>
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<tr>
<th>Recognize engineers, technicians, and technologists</th>
<th>Engage K–12 students in engineering</th>
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<tr>
<td>• Join us on social media #Eweek2024</td>
<td>• Visit a classroom or afterschool — learn how!</td>
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<td>• Host an Engineers Week lunch or dinner</td>
<td>• Invite a student(s) to shadow you at work</td>
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<td>• Invite an inspiring speaker(s) for a lecture or panel</td>
<td>• Present engineering careers or share Chats with Change Makers</td>
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<td>• Write a blog post or article — or share ours!</td>
<td>• Volunteer at a science and engineering competition</td>
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Visit [DiscoverE.org](https://www.DiscoverE.org) #Eweek2024
Recommended Engineering Activities

170+ Free Activities
• Leader Notes
• Student Instructions
• Challenge Videos
• Filter by Topic, Grade, Time and Engineering Discipline

A Winch Lightens the Load
Make a model winch to haul buckets of stuff up and down without spilling any of it.

Foil Boats
Design and build a boat from aluminum foil that holds as many pennies as possible before it sinks or capsizes.

Truss Bridge
Design, build, and test a straw bridge with a truss design similar to the International Space Station.

Resources for Your Events and Programming:

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

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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!

Visit DiscoverE.org #Eweek2024