DISCOVER ENGINEERING

ENGINEERS WEEK 2027 KICKOFF WEBINAR

October 14, 2026



YOUR KNOWLEDGE.
THEIR FUTURE.

5.5 Million

Students and parents

300,000

Volunteers and Educators

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DISCOVER ENGINEERS WEEK®

DISCOVER GIRL DAY™

FUTURE CITY COMPETITION®

DISCOVER CHATS WITH CHANGE MAKERS

WORLD ENGINEERING DAY

Resources You Can Use

- 170 STEM Activities
  - Leader Notes
  - Student Instructions
  - Challenge Videos
- Career Exploration
- Leader Training
- Outreach Grants
- Programs
  - Turn-key
  - Create Your Own

DISCOVER ENGINEERS WEEK®

FEBRUARY 21–27, 2027

Engineers Week is a time to:

1. Celebrate engineers and the field
2. Engage students in engineering

DiscoverE.org/EngineersWeek
#Eweek2027

DISCOVER E GIRL DAY™

FEBRUARY 25, 2027



Girl Day is a time to:

- Focus on engaging girls (and boys!) in engineering and technology

DiscoverE.org/GirlDay
#GirlDay2027

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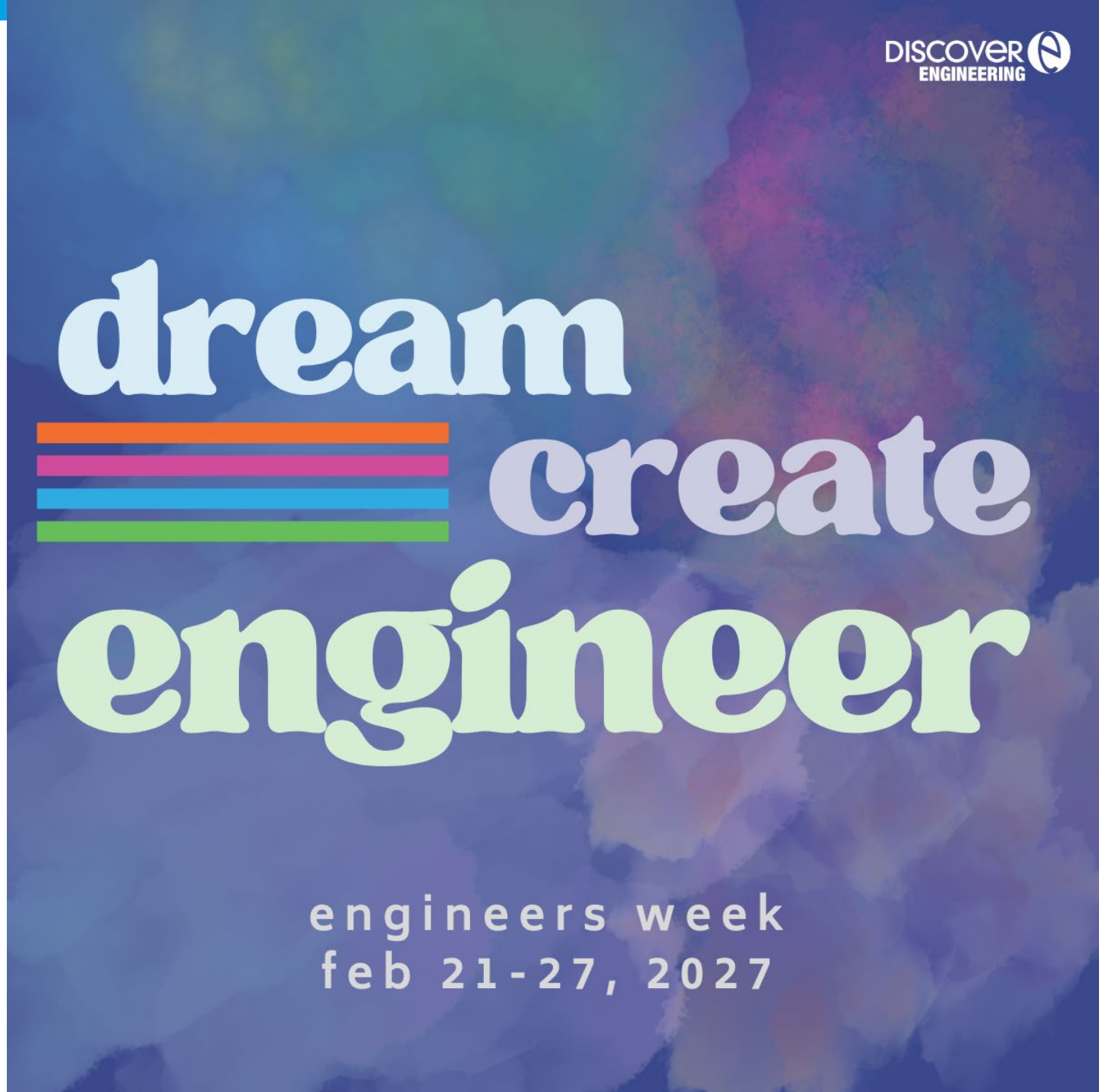
And the 2027 Theme for Engineers Week and Girl Day is…



NEW! 2027 Engineers Week Resources

- Dream. Create. Engineer
  - English and Spanish Resources
- Customizable Downloads
  - Logos
  - Social Media Graphics
  - Posters/Ads
  - Certificates
  - Zoom Backgrounds
  - Activity Bookmarks
- Shop
  - Stickers
  - T-shirts
  - Hats
  - More!



dream create engineer
DISCOVER ENGINEERS WEEK
engineers week
feb 21-27, 2027









DiscoverE.org/Downloadable-Resources

Store.DiscoverE.org

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New! Planning Guides

- 4-page Engineers Week 2027 Volunteer Planning Guide
- Engineers Week 2027 Educators Guide
- Girl Day 2027 Planning Guide
- Discover Engineering Event Toolkit



DiscoverE.org/EngineersWeek

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New! Mechanical Hand Activity Kit



Each Kit Includes:

- Materials for 15 Mechanical Hand projects
- Ability to engage up to 45 students
- Leader Notes
- Student Instructions
- All project materials needed (except scissors and a glue gun)
- A high-quality, ready-to-use STEM experience

Cost: $150 per kit ($3.33 per student)

Purchase at: DiscoverE.org/Mechanical-Hand-Kit

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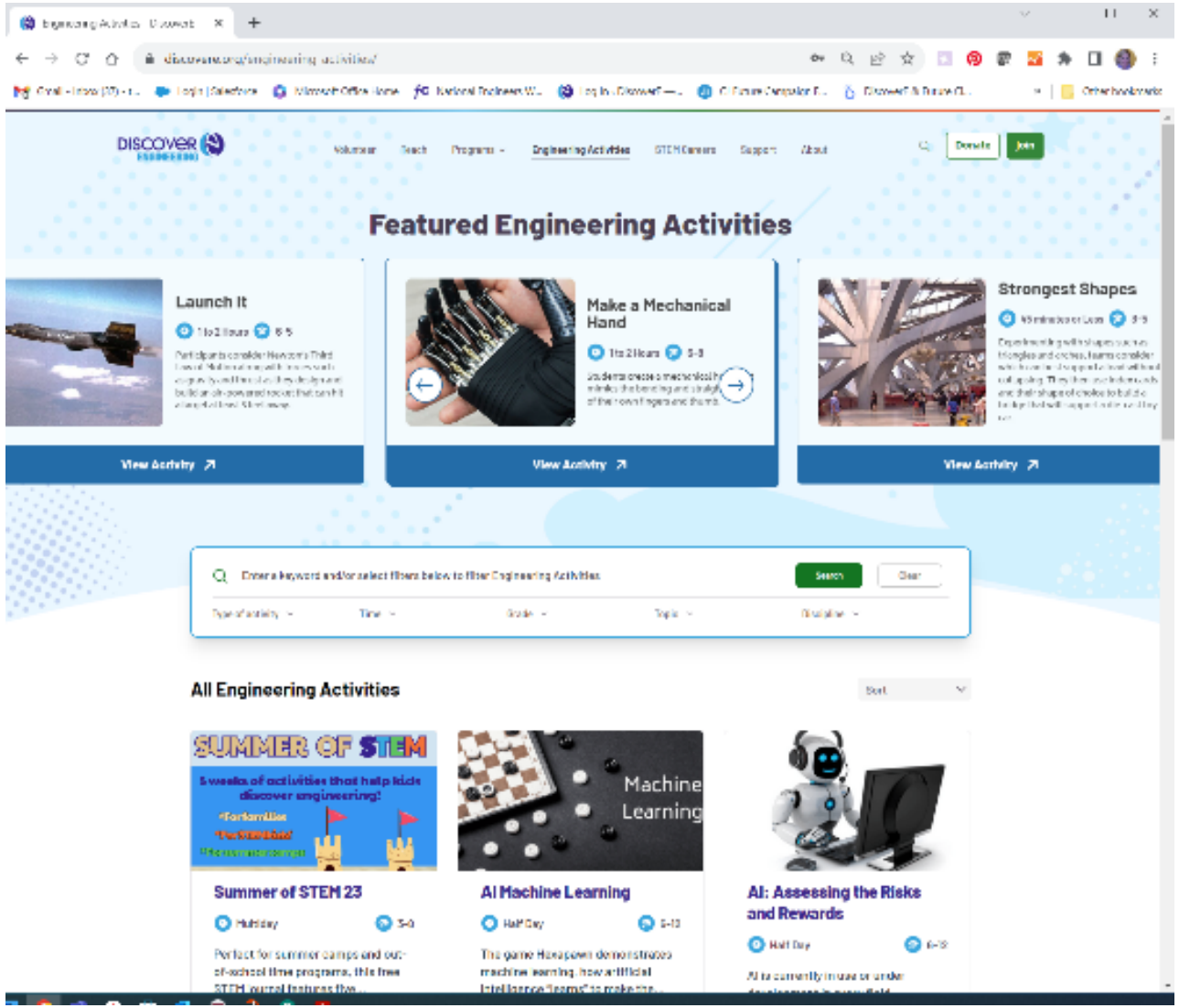
New! Engineering Activities



170+ Engineering Activities

Filter:

- Time
- Grade
- Subject
- Discipline
- Type:
  - Hands-on
  - Video
  - At-home/Student instructions

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New! Outreach Grants

DISCOVER ENGINEERS WEEK®

DISCOVER GIRL DAY™

Apply Now

- Application deadline: Oct 26
- $250 - $1000 grants available
- Timeframe for events:
  Feb – March 2027

DiscoverE.org/outreach-grants



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DISCOVER CHATS WITH CHANGE MAKERS

NEW Episodes!

Student hosts 30-minute chats with engineers and technicians

- Oct 19th – Dan Velazquez
- 50+ on-demand episodes
- 93.75% of respondents agree that their students are **more interested in engineering careers** after watching Chats with Change Makers!



Discovere.org/Chats

NEW! The Engineering Navigator

- Navigator uses generative AI to search the internet, extract program details, and organize them into a centralized, user-friendly platform. Delivering:
  - One-stop resource for discovering engineering-related learning experiences
  - The first-ever real-time picture of STEM programming.
- In Beta Since Feb 2026

Navigator.DiscoverE.org



NEW! Engineers Week Webinar Series

- **Planning Events:** Wednesday, Dec 9 at 12pm ET
- **Being an Effective Volunteer:** Wednesday, Jan 20 at 12pm ET
- **Teaching Engineering:** Wednesday, Jan 27 at 12pm ET

Register at: DiscoverE.org/Events

Zoom links will also be sent to today's registrants!

5 Things to Do This Engineers Week

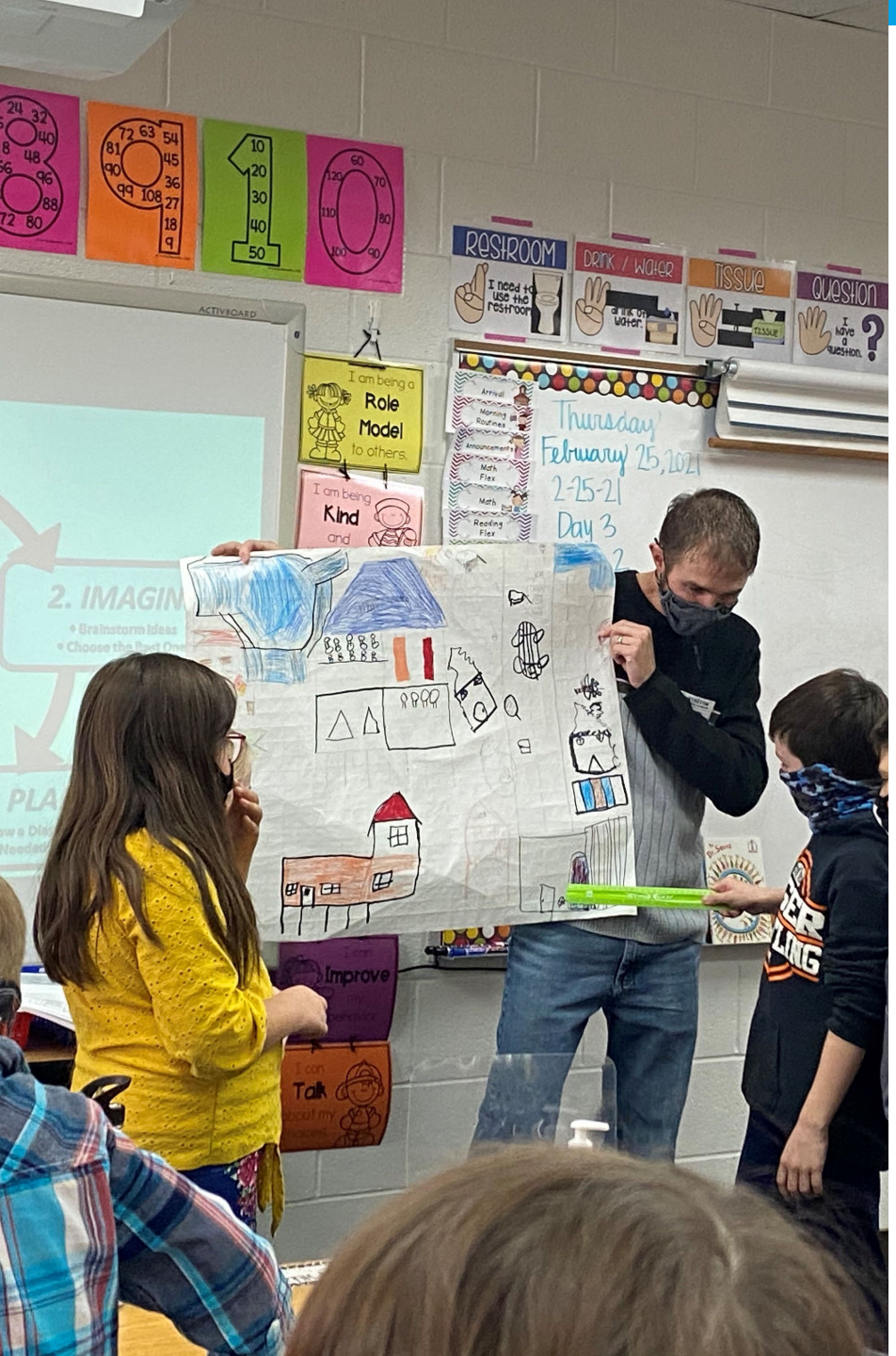
- Celebrate!
- Talk about Engineering
- Do Hands-on Activities
- Volunteer as a Future City Judge or Mentor
- Spread the Word





#1 Celebrate Engineers Week

- Tell a friend it's Engineers Week!
- Post a message on social: #Eweek2027
- Display the Engineers Week poster
- Secure a public proclamation from an elected official
- Organize a friendly inter-office competition
- Organize or attend an Engineers Week lunch or dinner
  - Invite an inspiring special speaker for a lecture or panel
- Nominate someone for an award
  - Company, Society, Alma Mater



#2: Talk About Engineering

Most students (and their parents) don't know what engineering is.

- Share how engineering is:
  - Well-paid
  - Open to everyone!
  - Creative
  - All about teamwork
  - Making the world a better place

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#3: Facilitate Student-Centered Engineering Activities

- Spark their interest in STEM
- Build their STEM skills & confidence
- Connect STEM to their values
- Create a sense of belonging
- Have fun!



#4: Participate in Future City

Student teams imagine, design, and build cities that exists 100 years in the future.

- Students are the engineers!
- Middle & High school teams
  - Team Deadline is October 31
- Volunteers serve as mentors & judges

FutureCity.org #FutureCity2027



Design a resilient future city that can prevent, protect, and recover from **urban wildfires**.

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#5: Spread the Word on Social Media



Like us on Facebook:
www.facebook.com/DiscoverE.org



Follow us on X:
@DiscoverEorg



Follow us on Instagram:
DiscoverEorg

Engineers Week
#Eweek2027

Girl Day
#GirlDay2027

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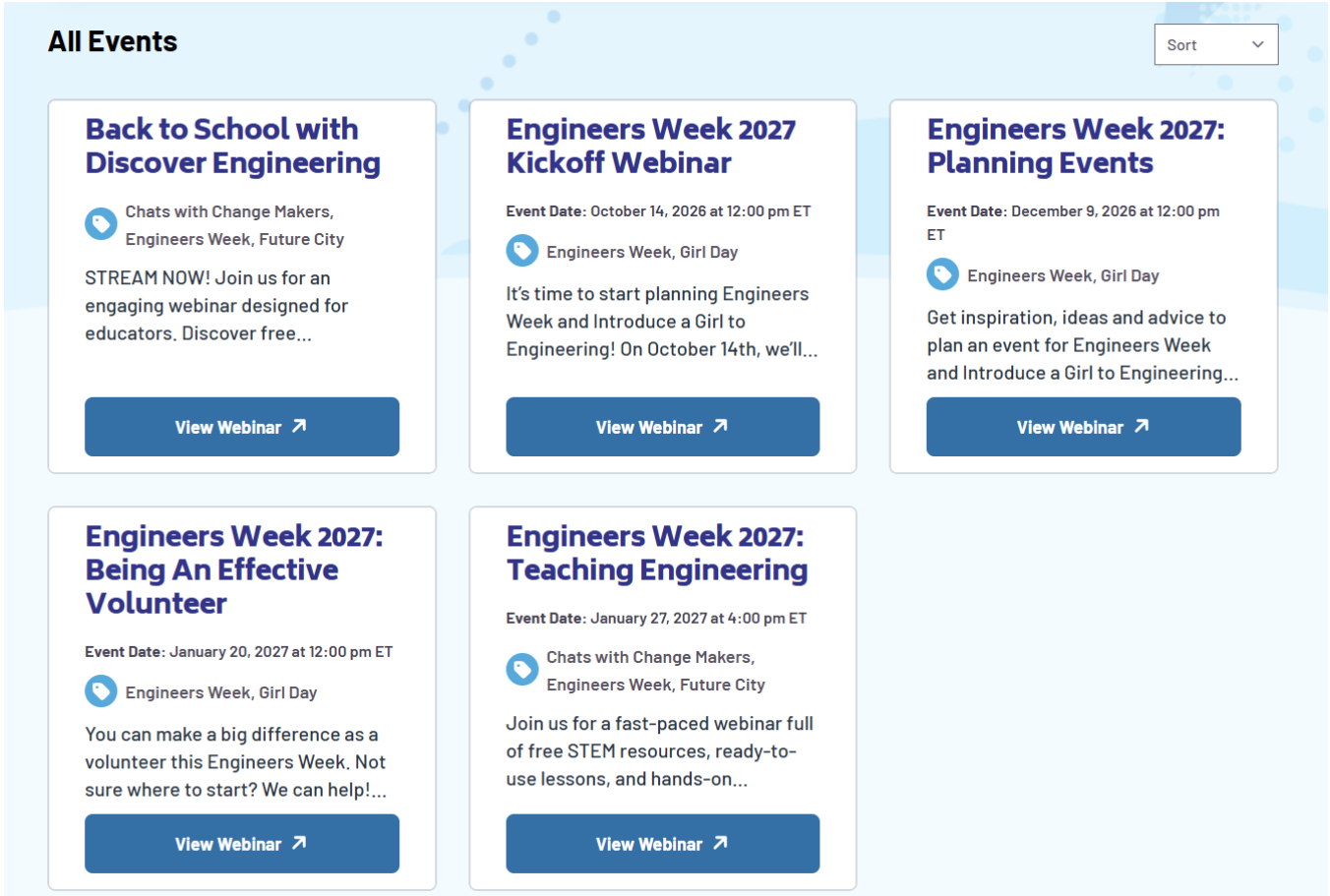
Calendar

- New Webinars!
- Future City Competition
  - Oct 31 registration deadline
  - Finals February 16
- Engineers Week
  - February 21 – 27
- Girl Day
  - February 25
- World Engineering Day
  - March 4



Discovere.org/Events

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Q&A

- Type your question in the “Question” space in your control panel.

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STAY IN TOUCH

Email

- Info@DiscoverE.org

Website

- DiscoverE.org

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