A FSO’s Guide to K-12 Outreach
Today we will...

- Review the components of a solid outreach plan
- Define the goals for your specific organizations
- Talk about ways to collaborate with the K12 team
K12 Outreach Team
K12 Engineering Education & Outreach Team!

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Develop a plan

**Why** – What is your vision/mission?

**Who** – Target population

**When** – Spring/Fall? School day? Weekends? Evening??

**Where** – On campus? At a school? With a community partner?

**What** – Coordinating an event? Collaborate?

**How** – First steps? $$$
When developing your plan, consider...

- Keep your activities hands-on and aged appropriate
- It’s never too early to start incorporating safety
- Don’t waste money on simple supplies like markers, K12 Outreach has a storage closet filled with supplies you can check out
You don’t have to DIY…

We have a number of programs and opportunities for you to engage with K-12 students without even lifting a planning finger.

**FIRST LEGO League**
Global robotics program
- Mentor a team
- Volunteer at a tournament:
  1. Nontechnical
  2. Judging
  3. Referee
- Volunteer with FLL Jr.

**EPICS High**
Service Learning and Entrepreneurship
- Olympiad
- Showcase
- Team Mentoring

**Young Engineers Shape the World**
Mentoring Women in STEM
- Student Mentors (paid position)
- Volunteer at end of year closing event
- Volunteer at YESW Fieldtrips and school visits
- Career and research panel
Events Galore

- Girls Make-A-thon
- Homecoming
- NCWIT Aspirations in Computing
- SPARK App League
- Rube Goldberg Hackathon
- Fieldtrip Days
- Honeywell Fiesta Bowl Aerospace Challenge
- Night of the Open Door*

*Every Deans Funded organizations is required to volunteer at Night of the Open door.
Request Funds or Reporting on Activities

• Please use the link below to request funds to support your K12 Initiatives and to report on your K12 Engineering Education events.

  https://asuengineering.co1.qualtrics.com/jfe/form/SV_6gmAmuy8CityWzP

• Already have an amazing K12 Outreach Program? Please use the link below to apply to certify your existing outreach activities for Deans Funding.

  https://asuengineering.co1.qualtrics.com/jfe/form/SV_bjDdmyH9CXr1eIZ
Questions?  Or Nah.....