

PLANNING GUIDE FOR PARENTS

More than just one day, Girl Day is a movement that shows girls the fascinating world of engineering—and how engineers are changing our world. Parents are a child's first role models. You have the opportunity to inspire your daughters (or sons) by introducing them to engineering. Here are a few tips.

STEP 1: Find a Girl Day event near you.

- Every year volunteers host Engineers Week and Girl Day events in February and Global Day of the Engineer events in April. <u>See what's happening near you</u>.
- Don't see an event near you? Try an internet search for Girl Day and other engineering festivals to find events in your area.

STEP 2: Create opportunities to inspire.

- Do fun and easy hands-on engineering activities at home. We've got tons to choose from!
- Explore the Discover Engineering section of <u>DiscoverE.org</u> together. There you can:
 - Meet real engineers
 - See cool engineering projects
 - o Learn about different engineering careers
 - And more!
- Talk to your child's teacher and suggest inviting an engineer into the classroom.
- Help your child prepare for a career in engineering. <u>Get advice</u> about school coursework, researching engineering schools, and more.
- Enroll your middle school aged kids in Future City. <u>This competition</u> asks kids to imagine, research, design, and create cities of the future.
- Arrange a trip for your child and their friends to visit your local science center to see the new Dream Big film. This engaging film showcases the exciting work of three young women engineers. Find a theater near you.
- Sign your daughter up as a <u>SWE Nexter</u>. The Society of Women Engineers (SWE) has a membership program for girls aged 13 and up designed to help girls imagine their futures.

STEP 3: Share your plans.

Announce your events on DiscoverE's <u>events calendar</u>, <u>Facebook</u>, <u>Twitter</u> and <u>Instagram</u> (#GirlDay2018).

Introduce a Girl to Engineering Day is a program of DiscoverE. For more ideas and resources on engaging girls in engineering, visit <u>DiscoverE.org</u>.