



**FORT WORTH MUSEUM**  
SCIENCE AND HISTORY

**Encourage Girls to Invent Amazing This Engineers Week**

*Fort Worth Museum of Science and History Hosts Girls and Engineering Day*

**Fort Worth, TX** - Did you know that Ada Lovelace is considered one of the first computer programmers? Or that Stephanie Kwolek invented Kevlar? Despite the many contributions of women to engineering only 13% of engineers and 26% of computer scientists are women. The Fort Worth Museum of Science and History aims to encourage girls to enter STEM fields with Girls and Engineering Day on Saturday, February 23 from 12 - 4 PM. The Museum will provide exciting hands-on activities and opportunities to work alongside amazing women engineers.

Here are just a few of the exciting activities:

- **Electrical Safety with Oncor:** Attend a Live Line demonstration and complete hands-on challenges with Oncor engineers Saturday afternoon.
- **Happy City:** Engineering and art collide when you combine cardboard boxes, conductive tape, batteries and miniature LEDs to create a whimsical building for our Happy City with the Society of Women Engineers.
- **Scribbling Robots:** Build whimsical drawing machines and explore the latest in technology with Mouser Electronics.
- **Electronics Dissection:** Take apart interesting electronics with Lockheed Martin.
- **Meet Pepper the Robot:** Learn all about cognitive computing with IBM.
- **Dream Big Screening:** A limited number of complimentary tickets for *Dream Big* in the Omni Theater will be available for the first guests attending the event. The film begins at 2:40 PM. Tickets are available on a first come, first served basis beginning at 12:00 pm at the Girls and Engineering Day Check-in Table.

***And More!***

To participate stop by the Girls and Engineering Day Check-in Table after you purchase your regular exhibit admission tickets. Girls and boys are both welcome to participate in this fun-filled day. Learn more about Girls and Engineering Day [here](#).

Girls and Engineering Day is a part of the Fort Worth Museum of Science and History's 2019 Engineers Week and is sponsored locally by Oncor, IBM, Lockheed Martin and Mouser Electronics.

Additional volunteer and education support provided by IBM, Lockheed Martin, Mouser Electronics, Oncor, Alcon, Burns and McDonnell, Cannon Elementary, Cowtown BEST Robotics, Eaton, Fort Worth

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ASCE, Galgorthms, GE Transportation, Nolan Catholic High School, Northrop Grumman Corporation, Society of Petroleum Engineers, Society of Women Engineers, Texas Society of Professional Engineers, Trinity Valley School, UTA College of Engineering, and Young Women's Leadership Academy.

Girls and Engineering Day activities are included with paid exhibit admission.

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**About the Fort Worth Museum of Science and History**

*The Museum was established in 1941 and is accredited by the American Alliance of Museums. Anchored by its rich collections, the Museum is dedicated to lifelong learning. It engages guests through creative, vibrant programs and exhibits interpreting science and the history of Texas and the Southwest. The Museum is open daily, except Thanksgiving, Christmas Eve and Christmas Day. For more information, visit [www.fortworthmuseum.org](http://www.fortworthmuseum.org)*