ENGINEER SOME FUN DURING

2014 ENGINEERS WEEK

FEBRUARY 18-22, 2014

See how much fun science, technology, engineering and mathematics can be during Engineers Week 2014! Join us for a week of discovery, building, experimentation and exploration!

- Wearable Technologies Explore cool technologies reshaping the way we experience our world with IBM engineers
- Flight Simulator Try your hand at flying a Lockheed Martin fighter
- **Motor Mania** Build simple motors or make a motor driven machine with Mouser Electronics
- **Electronics Dissection** Take apart simple electronics to reveal interesting insides
- Challenge On! Join us for different daily engineering challenges
- **Engineer Meet and Greet** Meet engineers from a variety of fields and ask them your toughest and most interesting questions
- **KEVA**[®] **Competition** Test your skills in building the tallest, strongest structure
- **Cardboard Constructions** Upcycle, build and create with this versatile material
- **Digital Trail** Visit the Cattle Raisers Museum to learn how ranchers use technology and engineering to protect their herds
- **Telescopic Engineering** Learn the ins & outs of how telescopes work with the Noble Planetarium staff
- Little Engineers Enjoy engineering activities for young learners in the Children's Museum

All activities are included with paid exhibit admission. Please note, activities are offered on a rotating basis. Engineers are onsite at varying times.

LOCKHEED MARTIN

ENGINEERS WEEK ACTIVITIES WILL BE OFFERED: Tuesday – Wednesday, Feb. 18-19 – 10 a.m. to 2 p.m. Thursday, February 20 – 10 a.m. to 4 p.m. Friday, February 21 – 10 a.m. to 2 p.m. Saturday, February 22 – 10 a.m. to 5 p.m.

SCHOOL FIELD TRIPS (2nd grade and above) School groups of 15 or more can book field trips in advance by calling 817-255-9440. GIRLS AND

ENGINEERING DAY Join us for special activities created with girls in mind! Saturday, Feb. 22 10 a.m. – 4 p.m.

SPECIAL HOMESCHOOL HOURS (2nd grade and above) Special extended hours for homeschool educators and children will be offered on Thursday, Feb. 20 from 1 to 4 p.m.

CELEBRITY LECTURE SERIES: CARLA DIANA How Robots Will Charm Us (and why we want them to) Tickets available at fortworthmuseum.org Thursday, Feb. 20 from 7 p.m.

Engineers Week is sponsored locally by:

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Additional volunteer and education support provided by Society of Women Engineers, Future City Competition, Cowtown BEST Robotics, Eaton, Texas Society of Professional Engineers, Eastfield College, Robo Vikes at Nolan Catholic High School and Starpoint School at TCU.



FORT WORTH MUSEUM SCIENCE AND HISTORY

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