



“DiscoverE” (E for Engineering)

Volunteer for the National Engineers Week Future City Competition

Here, a team from the New York City region (Valley Middle School) presents their model city to a team of judges at the 2006 National Final Competition.



Hold a Premiere Party for Design Squad

Design Squad, the new PBS reality competition series for ages 10-14 and starring real high school students with young engineer hosts, premieres during ENGINEERS WEEK 2007! Organize a Red Carpet premiere party at your local science center or children’s museum and include hands-on activities from the *Design Squad* outreach kit.



Clockwise, from far left: Engineer-hosts Nate and Deanne; contestants Joey, (back row) Noah, Tom, and Michael; and (far right) Giselle, Kim, Krishana, and Natasha.

Find a video clip, meet the cast and hosts and learn more about outreach at pbskidsgo.org/designsquad

Go Back to School



Volunteer to make a “career day” presentation at a local school or just make a visit to introduce the students to a real live engineer (that’s you!). See the DiscoverE section on www.eweek.org for tips on how to initiate contact with a school and age-appropriate activities and hand-outs.

Introduce a Girl to Engineering

Encourage girls and young women to explore engineering as a career option. Hold role-model luncheons, invite girls to your facility, lead a scavenger hunt for engineered objects, or look on www.eweek.org for more ideas or to request a free poster with activities. February 22 is Introduce a Girl to Engineering Day, or schedule your own day.



During the GPS treasure hunt on the Harvard Law School Quad, intrepid future engineers from middle and high schools around the Boston area are on the move.

Discover Engineering at a Local Museum or Science Center

Discover Engineering Family Day at the National Building Museum in Washington, DC, annually attracts thousands of young visitors to a one-day event.



Similar events all across the country celebrate engineering and introduce students of all ages and their families to engineering through hands-on

activities, exhibits, and competitions. Nothing in your area? See www.eweek.org “Featured Local Activity” for program ideas.

Join the Cyberchase

Tie math to science and engineering through this PBS television show for young students. See the Cyberchase activity on the poster.



Quick FAQs for 2007

What is the 2007 theme?

Engineers Make a World of Difference

When is Engineers Week?

February 18-24

Who are the 2007 Chairs?

Tyco Electronics Corporation and the Society of Manufacturing Engineers

What's new this year? Lots!

- Design Squad, a new PBS (WGBH Boston) reality competition series for ages 10-14 and starring real high school students with young engineer hosts, premieres during ENGINEERS WEEK 2007! Coordinated outreach materials for engineers to take into the classroom are available online.
- Cyberchase, the PBS (WNET13 NYC) math-based animated show for young viewers, focuses on inventions and engineering for its fifth season.
- See the 3 new activities on the back of your 2007 poster, included in this packet.

What is "DiscoverE"?

DiscoverE (E for Engineering) connects more than 45,000 engineers with 5.5 million students and teachers in classrooms and extracurricular activities using education materials provided by Engineers Week. See the reverse side of this card.

What else is happening?



Translations in six languages of basic information and the popular hands-on activities are available on www.eweek.org.

The fifth annual **New Faces of Engineering** campaign recognizes young engineers who highlight the profession's vitality and diversity.



February 22 marks the seventh annual **Introduce a Girl to Engineering Day**.



National Engineers Week Future City Competition for seventh and eighth grade students celebrates its 15th anniversary in 2007!

Educational and promotional items may be ordered by mail, by phone, or online. See the enclosed catalog or go to www.eweek.org.



Where can I learn more?

News, Information, Programs, and Products: www.eweek.org

Design Squad and Cyberchase: www.pbskidsgo.org

For middle school students, parents, and teachers: www.discoverengineering.org

Travel guide to engineering-related family attractions: www.engineeringsights.org

National Engineers Week Future City Competition: www.futurecity.org

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Chair, Engineers Week 2007

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