



Engineering in School Buildings

Building better communities with you.

Have you ever stopped to think about what it takes to design and build a new school?

For our **11th Annual Introduce a Girl to Engineering Day**, Nitsch Engineering has partnered with [Consigli Construction](#), [WSP Flack + Kurtz](#), and [Engineers Design Group](#) to introduce girls to the different types of engineering that are required to design a new school.

When: Wednesday, March 14, 2012, from 8:45 AM to 2:00 PM

Who: Girls from 6th to 12th grade. An adult chaperone is welcome to accompany each girl.

Where: The NEW Avery Elementary School in Dedham, MA (not the school that is currently in use). Directions will be provided to those who RSVP about one week before the event.



Girls will learn how engineering skills are applied within a building to make sure sinks drain, air conditioning and heating systems run, and walls and ceilings stay up; as well as how engineering knowledge is used outside the building to make sure that traffic flows as smoothly as possible, and rain doesn't result in flooding.

This year's event takes place on 3/14 - also known as [Pi Day](#)! To be eligible to win a prize, girls should bring in a photo or article of something Pi-related at a school.

For full event information and to register, [click here](#). Space is limited and advance registration is required, so be sure to sign up **before 5:00 PM on Tuesday, March 6th**.

We hope to see you on March 14th!