



Family Fun at the Intel Museum - Special Saturday Classes

Experience the exciting world of silicon technology at the Intel Museum. Learn how silicon is at the heart of an ever expanding, increasingly connected digital world, changing the way people work, learn, play, and communicate.

Participate in Hands-On Science Classes

Take advantage of Saturday classes designed especially for children:

- Schematics, Switches, and Circuits (ages 9 and up) Learn to decode schematics and understand basic circuitry as you build items such as a cool doorbell chime or active burglar alarm.
- Rev Up a Robot (ages 7 and up) Discover how to use simple "on" and "off" commands to move a robot. Learn how these commands are like the binary language code that computers use.
- Binary Beading (ages 7 and up) What is binary code and how do computers use it? You'll find out and have a chance to code your initials in a beaded key chain.
- Puzzle Ball (ages 12 and up) Working in teams of two, students disassemble a puzzle ball and write a step-by-step instruction guide for reassembly. Teams trade instruction sheets and follow another team's instruction set to reassemble their puzzle ball.

February 9 - Circuitry

February 23 - Puzzle Ball

March 8 - Binary Beading

March 22 - Robot

Space is limited. To make a reservation, call (408) 765-0503 or send an e-mail to museum@intel.com. **Reservation deadline is 5:00pm on the Thursday prior to the class.**

Include child's name, age, and telephone number and date and time of the session you would like your child to attend. Parents must remain in the museum during the class.

Intel Museum and Intel Museum Store

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www.intel.com/museum

