



## Fun Filled Explorations at the Intel Museum

Experience the exciting world of silicon technology at the Intel Museum. Explore binary code, circuits, bunnysuits and more with fun filled classes! After your class, take a self guided tour of the Intel Museum to 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 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.
- 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.
- Musical Greeting Card (ages 7 and up) Learn about open and closed circuits while making a musical greeting card you get to take home.
- Keeping It Clean (ages 7 and up) Explore the world inside a fab - from particles of contamination to bunnysuits - and get an inside glimpse into a Class 1 Fab from the museum.

Class times:

Tuesday and Thursday Sessions: 3:30 p.m. and 4:30 p.m.

Saturday Sessions: 10:30 a.m., 1:45 p.m. and 3:30 p.m.

Space is limited, reservations required. To make a reservation, call (408) 765-0503 or send an e-mail to [museum@intel.com](mailto:museum@intel.com). Include child's name, age, and telephone number and date and time of the session you would like your child to attend. Reservations close 48 hours in advance of the class. Parents must remain in the museum during the class. Classes last approximately 45 minutes. Admission and parking are free.

**Intel Museum and Intel Museum Store**

Robert Noyce Building • 2200 Mission College Boulevard • Santa Clara, California 95054 • (408) 765-0503

[www.intel.com/museum](http://www.intel.com/museum)



Date	Day	Class
4/1/10	Thursday	Keeping It Clean
4/3/10	Saturday	Musical IC
4/6/10	Tuesday	Schematics, Switches and Circuits
4/8/10	Thursday	Binary Code
4/10/10	Saturday	Keeping It Clean
4/13/10	Tuesday	Musical IC
4/15/10	Thursday	Schematics, Switches and Circuits
4/17/10	Saturday	Binary Code
4/20/10	Tuesday	Keeping It Clean
4/24/10	Saturday	Schematics, Switches and Circuits
4/27/10	Tuesday	Binary Code
4/29/10	Thursday	Keeping It Clean
5/1/10	Saturday	Keeping It Clean
5/4/10	Tuesday	Musical IC
5/6/10	Thursday	Schematics, Switches and Circuits
5/8/10	Saturday	Binary Code
5/11/10	Tuesday	Keeping It Clean
5/13/10	Thursday	Musical IC
5/15/10	Saturday	Schematics, Switches and Circuits
5/18/10	Tuesday	Binary Code
5/20/10	Thursday	Keeping It Clean
5/22/10	Saturday	Musical IC
5/25/10	Tuesday	Schematics, Switches and Circuits
5/27/10	Thursday	Binary Code
5/29/10	Saturday	Schematics, Switches and Circuit
6/1/10	Tuesday	Keeping It Clean
6/3/10	Thursday	Musical IC
6/5/10	Saturday	Schematics, Switches and Circuits
6/8/10	Tuesday	Musical IC
6/10/10	Thursday	Binary Code
6/12/10	Saturday	Keeping It Clean

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