



## Living Computers: Museum + Labs First Annual Hours of Code Event

From block-based to BASIC and beyond, we've packed the entire day with hours of computing fun - with interactive tours, drop-in workshops and more! Bring your friends, bring your family - and be a part of Hour of Code™ at Living Computers: Museum + Labs!

*Choose your own adventure!* All activities are included with admission.

### Robot Smart City

10 - 11a in Lab A, 1st Floor

Help us build a smart city just for Ozobots - fun little line-following robots that can be programmed screen free!

Best for families with youth ages 4-11 years.

### Python Programming

11a - 12p in Lab C, 1st Floor

Splice and mix your own digital audio tracks using the text-based programming language, Python.

Best for visitors 12+ years who know algebra.

### Type, Swipe, Click!

11:15a at the top of the stairs, 2nd Floor

How do you talk to a machine? This exciting tour takes you on a journey from touchscreens to punch cards.

Best for families with middle schoolers.

### BASIC Programming on the Apple IIe

11a - 4p in the 80s Classroom, 1st Floor

Join our engineers for a very special hour of code in the 80s classroom. Lessons start every hour from 11a-4p.

Best for visitors 12+ years who know algebra.

### Scratch Retro-Gaming: Pac-Man

1 - 2p in Lab C, 1st Floor

Learn basic block-based coding and simple game theory to recreate the arcade classic, Pac-Man.

Best for game enthusiasts 8+ years.

### Mainframes, Minis and Micros

1:15p at the top of the stairs, 2nd Floor

Experience computing history in all its whirring, beeping glory with one of our stellar tour guides.

This 30-min tour is best for visitors 12+ years.

### Gallery Talk: How I became an Engineer

2p on the 2nd Floor

Join LCM+L principal restoration engineer, Bruce Sherry, and learn how he became an engineer.

This conversation will interest visitors 10+ years.

### Epic Fail!

3:15p at the top of the stairs, 2nd Floor

In this 30-min tour, explore how success (and failure!) have played critical roles in the evolution of tech start-ups.

Best for entrepreneurs and gossips 10+ years.

### Code: Debugging the Gender Gap

4 - 5:15p in the Lounge, 1st Floor

This powerful documentary explores why we don't see many girls and people of color in computing careers.

Best for visitors 11+ years.

### Pacman BINGO Scavenger Hunt

5-6p (sheets at the Front Desk)

There are dozens of Pac-Man clones out there - can you find them all at LCM+L? Grab a bingo sheet and find out!

Best for competitive groups who love old games.

## Educator Membership Kick-off Event

12-4p in the Labs

Hey teachers! Did you hear? LCM+L is now providing **FREE individual memberships to any current WA State K-12, college, and university instructor** as part of our commitment to expand computer science education to all classrooms. All you need is your school email to sign up.

So come celebrate with us! Join LCM+L staff, our new training partners and other educators for light snacks, special demos, and get a first look at our brand-new training schedule for 2020.

Hour of Code™ is a nationwide initiative by Computer Science Education Week and Code.org to introduce millions of students to one hour of computer science and computer programming. Learn more at [www.csedweek.org](http://www.csedweek.org).