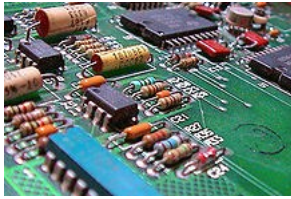


# HANDS ON ELECTRONICS

## Circuit-Lab

### Grades 3-5 Starts April 26



**Returning students will be presented with new projects and challenges.**

Tinker with electronics while learning the basics of computer programming. We begin by experimenting with the fundamentals of electronics and circuitry, and step up to projects where our class of young computer whizzes will design their own interactive and programmable devices. Participants use the latest tools including Arduino (for building interactive devices) and Raspberry Pi (for learning about computers and coding) to experiment with LEDs, resistors, motors, and programming. Each class day gives participants the chance to design a hands-on project with the guidance of skilled Circuit Lab instructors.

**Wednesdays, April 26\*, May 3\*, 10, 17, 24, 31, 2017**  
**6 Weeks 3:15-4:45 (\* Early Release Days 1:15-2:45)**  
**HES Room TBD Minimum: 8 Maximum: 14**  
**Fee: \$129**

***Register early! Space is limited!***

Class size is limited. Registration is on a first-come first served basis as received in the Community Education office.

**REFUND POLICY:** No refunds will be issued. Check will be returned only if a class is cancelled.

Please know that it is the policy of the Harvard Public Schools not to discriminate on the basis of race, color, sex, gender identity, religion, national origin, age, disability, or sexual orientation in its educational programs, activities or employment policies as required by Title IX of the 1972 Educational Amendments, Chapter 199, and Section 504 of the Rehabilitation Act of 1973. The district compliance coordinator is Marie Harrington, Director of Pupil Services, 978-456-4143.

## SPECTRUM REGISTRATION FORM - Hands On Electronics with Circuit Lab

**COMPLETE THIS FORM OR USE THE ONLINE REGISTRATION FORM**  
[www.psharvard.org](http://www.psharvard.org) Departments, Community Education

Name \_\_\_\_\_ Grade/Teacher \_\_\_\_\_

Allergies \_\_\_\_\_

Address \_\_\_\_\_

Home Phone \_\_\_\_\_

e-mail \_\_\_\_\_

Parent Name \_\_\_\_\_

Parent Work Phone \_\_\_\_\_ Cell # \_\_\_\_\_

Emergency Contact & phone \_\_\_\_\_

(Other than parent, in case parent cannot be reached)

\*Non Residents (does not include School Choice) please add \$10 non-resident fee  
Make check payable to: Town of Harvard, 39 Mass. Ave., Harvard, MA 01451  
Or pay online at [www.psharvard.org](http://www.psharvard.org) Online Payment Center

**You may use the online registration process or fill out this form and return it to the Community Education office. We must receive both a registration and payment in order to process a registration. Registration is on a first-come, first-served basis.**

**NOTE:** *If using the Unipay/online payment system, you **must** email the payment confirmation number or a copy of the payment confirmation to:*  
[jcavanaugh@psharvard.org](mailto:jcavanaugh@psharvard.org).

I, the undersigned, attest I am the parent or legal guardian of the above named child who attends the COMMUNITY EDUCATION/SPECTRUM program and agree to allow him/her to participate in the above listed SPECTRUM class. I further agree to indemnify and hold harmless the staff, administrators, and official assistants and to absolve them from any and all liability arising from my child's participation in this activity.

I have read and am fully aware of the policies (ie. late pick up, refunds etc.) of Harvard-Community Education and the SPECTRUM Program.

Harvard Community Education, 39 Massachusetts Ave., Harvard, MA 01451  
978-456-4118 [jcavanaugh@psharvard.org](mailto:jcavanaugh@psharvard.org)



PARENT/GUARDIAN SIGNATURE

DATE

Community Education

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