



Raspberry Pi Workshop

Rico Enterprises, is conducting professional development (PD) workshops for middle school and high school teachers in the Chicagoland area.



Date: December 1, 2017

Location: Reavis High School

6034 W. 77th Street

Burbank, IL 60459

Room: 233

Time: 8 a.m.-2 p.m.

Parking lot located at 77th St. & Moody

Enter through front door by flag pole

ID needed to enter building

The goal of the PD session is to help teachers become familiar with this type of technology and use the device in their classrooms and/or after school clubs, thereby increasing students' interest in technology and creative problem-solving.

Professional development details:

- Registration fee is \$380 per participant, non-refundable, and due at time of registration.
- Registration deadline is November 7, 2017.
- Registration is limited and capped at 15 participants.
- Registration is available on a first come basis.
- Complete a registration form and submit your registration payment online at:
<https://www.ricoenterprises.com/professional-development>
- Lunch will be provided.
- Professional Development hours are available for teacher participants through Reavis High School
- 2-5 teachers from a school are encouraged to attend together for mutual support after training.
- Each full day session will include:
 - Overview/intro to the device, O/S and other software,
 - Hands-on exercises:
 - Creation of a web server / easy web site
 - Use of a camera
 - Development of a python program – no experience needed
 - Simple circuit project
 - Brainstorming session
- Equipment included with registration fee
 - One Raspberry Pi 3 project kit and camera will be provided to each attendee to use in class and keep for further use. The peripheral included in class, but not provided as a take-home item is the PI View (VGA to HDMI) adapter.