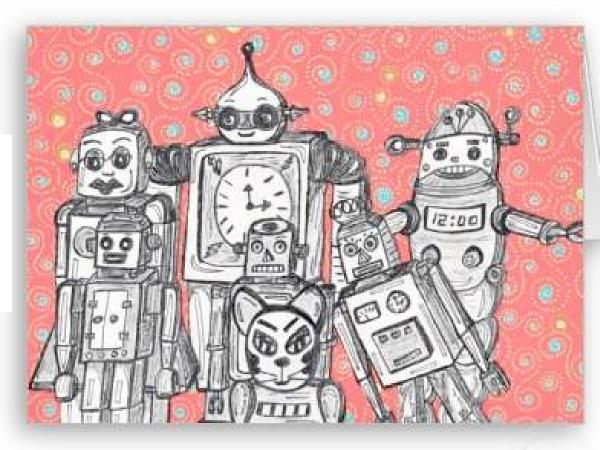


## KIT BOT BUILD DAY





When: January 15<sup>th</sup> 2011 8:30am-3:00pm Where: Poly High School 5450 Victoria Ave. Riverside, CA 92506

## Contacts:

Danielle Sisk (captain): (951)790-9219 daniellesisk7@gmail.com Rick Sisk (mentor) (951)790-9216

Why: During your rookie year building a robot can be very daunting; just the basics of where to plug in which wires can be confusing. Well, team #3295, the Poly Techs, want to help. In order to do so we will be putting on a Kit Bot Build Day where you can arrive with the Kit of Parts and leave with a working, regulation robot built completely by you in just five hours. Your team will learn how to do so from robot experts from Southern

California.

What to Bring: (you will need some basic tools to build a robot; there is a possibility we will have donated tools available but that is TBA)

- BRING YOUR <u>ENTIRE</u> KIT OF PARTS!
- Electrical tape
- Ring or Fork terminals for 10 to 12 gauge wire (should be in KOP; make sure you have them)
- Bullet terminals for 12 gauge wire (4 female and 4 male)
- Wire strippers
- Wire crimpers
- Wire cutters
- Standard and Phillips screwdrivers
- Tape measure
- Pliers
- Combination wrench (including 7/16", 3/8", 9/16")
- 3/16" allen wrench
- 20ft #12 gauge wire
- 10ft #20 gauge wire
- 3-4ft Sticky back 1" Velcro
- suggested 8 students and 1 mentor

## Lunch:

- Hot Dogs, Chips, Apple or Banana, and Drink -- \$3.00
- Just a Hot Dog -- \$1.00
- (option of PB&J instead of hot dog)
- OR you can bring your own lunch

RSVP: Register by January 9<sup>th</sup> 2011 (Kickoff).

Please register at <a href="http://bit.ly/KitBotBuild">http://bit.ly/KitBotBuild</a>