

Learn the 4-H Way!

Step 5: Complete Personal Information Release & Medical Form *(return with payment)*

Name: _____

Address: _____

City, Zip: _____

Phone #: _____ 4-H Age: _____

E-mail: _____

Member Parent Volunteer


LUNCH A Deli sandwich, chips, fruit, dessert & beverage.


Please list any special dietary needs:

Important Notes:

- **Clothing:** No open toed shoes. Hard soled shoes recommended for woodworking and welding (work boots). Bring a coat or jacket.
- **Safety:** All safety equipment provided by Tolles instructors. A safety session will be taught at the beginning of each workshop.


More Featured Projects

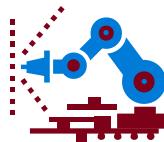
 **Radio Controlled Vehicles** - Help build a radio controlled vehicle. Build a racing course and race your radio controlled vehicle or one provided by Rob Foglesong, Instructor and State Fair 4-H winner. Get a chance to win a \$200 Radio Controlled Vehicle to jump start your 4-H project. *(Limit 15 per session)*


 **Computer Technology** - Design your own 4-H Web Page, learn how to put together a 4-H multi-media presentation, and discover how to put technology to work in your 4-H project presentations. Join George Chambers, Instructor in the Tolles Computer Lab for technology fun! Take your work home on a 4-H flash drive! *(Limit 12 per session)*



Learn Engineering and Programming Skills

 **Robotics** - Explore a new 4-H project with Tad Douce, Volunteer with the 4-H RoboKids from Marion County. Modify Lego RCX robotic units to complete simple tasks and maneuver through a maze. *(Limit 25 per session)*



 **Catapults** - Join science and engineering Ohio 4-H State Specialist Dr. Bob Horton for a hands-on FUN workshop. Work in small teams to build a catapult and test your catapult's accuracy in a variety of challenges. *(Limit 75 per session)*

Discover the Engineer in You!

4-H Members
Parents
Volunteers

E2D2... Engineering & Technology



**4-H
Project
Mini
College**

**Saturday, April 5, 2008
10:00 AM - 2:30 PM**

**Tolles Career and Technical
Center
7877 U.S. 42 South
Plain City, OH**



2008 Grant Funded Program



Jump Start Your Project FUN to Achieve 4-H Success!

What is the E2D2 4-H Project Mini College?

An innovative new program to support learning and success in 4-H engineering & technology focused projects. Programming will support skill development of members and enhance the project knowledge of parents and volunteers working with them. Limited class size! Registration accepted on a first-come, first-served basis.

Who Can Attend?

Members ❁ Parents ❁ Volunteers

Why Attend?

- ❁ Hands-On FUN & Meets 4-H Requirements
- ❁ Learn from Expert Instructors
- ❁ Safety Equipment Provided for all Programs.
- ❁ Connect to Careers & Tech Programs
- ❁ Small Class Size for Personal Attention

GREAT DOOR PRIZES!

MAKE & TAKE PROJECTS TO GO!

Featured Projects

❁ **Welding** - Shear, sand, weld and use a cutting torch to design your own 4-H letter holder with Bill Pencil, Instructor. Learn how to form a quality bead, weld joints, and develop skills to spark your welding project to success. *(Limit 15 per session)*



❁ **Small Engines** - Join Chris Turner, Instructor to learn how to perform small engine check-ups. Change oil, check spark plugs, clean and maintain for top performance. Put together your Small Engine Tool Kit and prepare for a summer of lawn mowing and engine fun. *(Limit 20 per session)*



❁ **Electricity** - Learn how electricity works! Beginners will build your own switch and advanced members will design your own recording device. James Ruble, Instructor will help you discover the magic of electricity as you investigate switches, circuits, conductivity, voltage and more. *(Limit 15 per session)*

❁ **Woodworking** - Build your own step stool/ chair with Jerry Newman, Instructor. Learn how to use woodworking tools to cut, sand, assemble and finish a quality woodworking project. Explore different woods and discover how to select the right wood for your 4-H project. *(Limit 20 per session)*



See More Programs on Back!

Deadline March 28, 2008

Complete One Form Per Person Both Sides

Step 1: Select One Session Level:

- Beg., 3rd-6th grade Adv., 7th-12th grade

Step 2: Select One 4-H Project

- Welding Small Engines Electricity
 Woodworking Computers RC Vehicles

Step 3: Select One Engineering and Programming Activity

- Robotics Catapults

Step 4: Circle Your T-Shirt Size:

Youth: S M L
 Adult: S M L XL XXL

Cost: \$15.00/person includes lunch, t-shirt, activity choices

Checks Payable to: OSU Ext., Clark County

Mail Registration & Payment To:

OSU Extension, Clark Co.
 4400 Gateway Blvd., Suite 104
 Springfield, OH 45502
 Phone: 937-328-4607
 Fax: 937-328-4609
 E-mail: house.18@cfaes.osu.edu
<http://clark.osu.edu/4h/4h.htm>