

### Piedmont High School Makers:

3D Printing Club  
10-1 Scale LEGO Blocks  
Iron Man Repulsor Gloves  
LED Lamp Sculptures  
Mobile Apps Club  
Rubik's Cube Mosaic  
Scotbots  
Technovation

### Piedmont Middle School Makers:

Carbonation System  
Hovertrain  
Kinect 3D Models  
Mini Lightsabers  
Tricopter  
Quadcopter  
Wind Power Generator

### Havens Elementary Makers:

Heart Rainbow Reflector  
K'NEX Roller Coaster  
LEGO Creations  
Van der Graff Generator

### Wildwood Elementary Makers:

Compressed Air Rockets  
Mood Shirt

### Beach Elementary Makers:

Auto Scan FM Radio  
Cardboard Creations  
Citrus Electricity  
Electric Pinewood Derby Car  
LED Music Strobe  
LEGO Mindstorms Rubik's Cube Solver  
Lightbulb  
Magnetic Linear Accelerator  
Marshmallow Shooters  
Model Rocket with Camera  
Roller Coaster  
Scribbling Machine  
Snap Circuits Water-Powered Space War  
Water-propelled LEGO Car

### Piedmont Makers:

Bicycle Powered Smoothie Blender  
Drone Clinic  
Electric vs. Gas Car Clinic  
Fix-it Clinic  
Great Paper Sculpture  
PUSD Tech Curriculum  
Remarkable Remakable Printmaking

### Community Makers:

Brian Judd and his Bluegrass Band  
Dash Robotics  
HoneyPoint3D  
TinyTechsClub  
Swap-O-Rama-Rama

## Piedmont Unified School District

# Mini Maker Faire®

A Maker Faire is a celebration of invention, creativity, and resourcefulness. It is a place to show what we've made and to share what we've learned with others. Enjoy, discover, be surprised, and try your hand at something new!

## Thank You!

### Schedule

Time	Project
11:30 & 12:30	A Short Drama Comedy Film
2:00	Piedmont High School Computer Science Demo Day!

### About

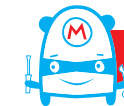
The Piedmont Mini Maker Faire is brought to you by Piedmont Makers, a new Associated Parent Clubs of Piedmont sponsored group dedicated to Promote & Inspire K-12 Tech + Design Education in Piedmont. Join us!

#### 2013-2014 Accomplishments:

- PUSD participation in the Hour of Code
- New K-12 Computer Science Standards
- New PMS Makers Club
- New PHS Mobile Apps Club
- New Piedmont Mini Maker Faire

#### 2014-2015 Goals:

- New Piedmont Makerspace
- K-12 CS Professional Development
- New PHS Makers Club
- New PMS Mobile Apps Club
- 2nd annual Piedmont Mini Maker Faire
- 501(c)(3) status

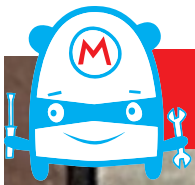


## Piedmont Makers

Associated Parent Clubs of Piedmont:  
Beach Parents Organization  
Havens Parents Club  
Wildwood Parents Club  
Piedmont Middle School Parents Club  
Millennium High School Parents Club  
Piedmont High School Parents Club

# Make:

makezine.com



# Piedmont Makers

800 MAGNOLIA AVENUE

PIEDMONT HIGH SCHOOL

ELECTRIC VS. GAS CAR CLINIC

LEGO ZONE

ALAN HARVEY THEATER

BIKE PARKING

REGISTRATION

STAGE

## PIEDMONT MINI MAKER FAIRE 2014

FEATURING:  
PIEDMONT MAKERS  
DRONE CLINIC  
ELECTRIC VS. GAS CAR CLINIC  
LEGO ZONE  
FIX-IT CLINIC  
BIKE BLENDER  
SWAP-O-RAMA-RAMA  
PAPER SCULPTURE  
REMARKABLE REMAKABLE  
HOVERTRAIN  
SCOTBOTICS  
3D SCANNING & PRINTING  
MOBILE APPS  
& MORE...

OUTDOOR PROJECTS

REMARKABLE  
REMAKABLE

PAPER  
SCULPTURE

SWAP-O-  
RAMA-RAMA

DRONE CLINIC

FOOD

DEMO DAY  
FIX-IT CLINIC  
INDOOR PROJECTS



STUDENT CENTER

HOVERTRAIN