

Meet the Makers!

Hands-on Making:

Air Rockets (D)
The Art of Minecraft (L)
Beebot Maze (A)
Boy Scouts Learn to Solder (A)
Mini Golf Course (B)
Photo Booth (A)
Project Ember Maker Camp DNA Helix (A)
Soap Bubbles (D)
Snowball Machine Gun (D)

Community Makers:

Firecracker Math (A)
Piedmont Education Foundation (A)
Piedmont Makers FIRST Robotics League (D)
Measure HI Conceptual Designs (A)
Safe Routes to School (C)

CHIME Neighborhood:

CHIME Info Table (A)
Instrument Petting Zoo (A)
Musically Minded Academy (A)
Rockin' Robbie's Instruments (A)
Thingamajigs Experimental New Music (A)

PAINTS ARTcade Village:

Promote Arts in the Schools (PAINTS) Info (C)
ARTcade Pinball (C)
Box Art (C)
Chalk Art Mandala Panel (C)
collAboRaTe Mural (C)
Face Painting (C)
Jr. Center for Art & Science (C)
Museum of Children's Art (C)
Sewing / Weaving Circle (C)
Stop Motion (L)
Watercolor Exploration (C)
Zoetrope (C)

Piedmont High School Makers:

AP Computer Science Projects (CL)
Joy of Computing Projects (CL)
Home Disaster Preparedness (L)
PHS Makers Club Mobile Apps (L)
Piedmont Scotbotics Robotics (D)
Raspberry Pi VPN Server (L)
Tessellation and Kusudama Origami Models (L)

Piedmont Middle School Makers:

Earthquake Shake Table (D)
Piedmont Pioneers Robotics (D)
Hummingbird Robotics (E)
Maker Projects (E)
Sumo Robot League (D)
Sorcerer's Academy Video Game (L)
Water Filtration (E)
3D Printing: Bulbasaur & Butterflies (L)
3D Printed Rubberband Cars (E)

Beach Elementary Makers:

Animal Jam Penguin Robot (L)
The Design & Architecture of India (L)
Electric Motor (L)
Farthest Flying Dart (L)
How does Electricity Go Through Things? (L)
How to Get Around a Security Alarm (L)
How to Make Natural Paint (L)
How to Make Paper (L)
Making an Owl that Flaps its Wings (L)
Scratch Video Game (L)
Seebeck Generator (L)
Snake Control Video Game (L)
Solar Powered Ferris Wheel (L)
Tennis Traction (L)

Havens Elementary Makers:

Building a DIY Electric Skateboard (L)
Cardboard Pinball Machine (L)
DIY Lightsaber (L)
King Pong (L)
LEGO RC Car (L)
Pop Rocks (L)
Pulleys (L)
The Slime Lab (L)
Solar Car Racing! (E)
Terrestrial Boomerang (L)

Wildwood Elementary Makers:

Brushbots (L)
Comparing Paint (L)
Diet Coke and Mentos (D)
Model Mania (D)

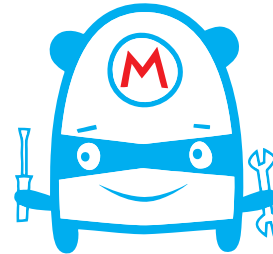
School
Maker
Faire®

Piedmont

4th Annual - April 23, 2017 11-3pm

The Piedmont School Maker Faire is a celebration of K-12 Science, Technology, Engineering, Arts, and Math (S.T.E.A.M.) education for the Piedmont community & beyond!

Presented by



Piedmont Makers



Thank You Sponsors!



Piedmont Council
Boy Scouts of America
Piedmont, California

FireCracker MATH
Promoting Love for Mathematics

2017 Piedmont School Maker Faire

Sunday, April 23 11-3pm | Piedmont High School campus

CL
COMPUTER LAB
Computer Science
Projects

E
Food Trucks

Music Stage Schedule

Time	Topic
11:30	PUSD Instrumental Music Program
12:00	Piedmont East Bay Children's Choir
12:15	Troubadours
12:30	East Bay Children's Theatre
2:00	Perl Rock Band
2:30	Moog Synthesizer

Registration
Check In

A
CHIME Neighborhood

Thank you!




B
Music Stage

Mini-Golf!

Films & Keynote Schedule

Time	Topic
11:30	Landfillharmonic: A Symphony of Human Spirit
1:00	Keynote: Be a Pixar Animator!
2:00	The Music Box Film

PAINTS ARTcade
Village
C

Robotics
Coliseum


D

SC
STUDENT CENTER
Keynote and Student Films



L
LIBRARY

Student Projects from:
Piedmont High School
Piedmont Middle School
Beach Elementary
Havens Elementary
Wildwood Elementary




TO PIEDMONT PARK 