

August 23, 2014

Washington Street

**Green Zone**  
**Upper Henry Law Park**

- 7th Settlement Brewery Tours (on location)
- Ceramic Ornaments
- Creating with Fiber
- EpicBots UNH College of Engineering & Physical Science
- Future Tech Women
- Maker Faire T-Shirt Tie-Dying
- Bracelet Making w/ Macaroni Kid
- NEMO Equipment
- New Heights Stilt Troupe
- NHPTV Kids
- Paper Circuit Pin Making & Cardboard Free Build w/ the Children's Museum of NH
- Portsmouth Public Library Maker Projects
- TDB Monsters- Make Creatures Out of Recycled Material
- The Open Organisation of Lockpickers

**Food:** 7th Settlement, Kona Ice, Vida Verde, and Juice Burger

**Orange Zone**  
**Inside Children's Museum**

- 501st New England Garrison: Star Wars Costuming Demos & Roaming Characters
- Build Your Own Quadcopter
- Darkhill Cemetery Haunted House
- LetGoYourMind
- Manchester Makers Projects
- NH Destination Imagination
- Port City Makerspace Projects
- R2 Roaming Droid
- Learn how to build multi-player video games w/ ROBLOX
- Usborne Books & More
- Crocheting & Crafting w/ YarnForms

**Purple Zone**  
**One Washington Mill**

- Berwick Innovation Center
- Silk Screening Demos w/ Brainstorm
- DHS Shockwaves Robotics
- Cartooning & Comic Creation w/ EPLIS Comics
- Fusion for Fun and No Profit
- NH Kidventures: Museum & Science Passport
- NH Lego League Racing & Robotics
- Photo Preservation Station
- Recycling: the Story of Your North Face Jacket w/ Coca Cola Bottling Co.
- Reproduction Retro Computers
- Homesteading Tips with Tinker's Refuge
- UNH InterOperability Lab Circuits
- UNH LunaCats Robotics
- Velleman 3-D Printing
- Vertical Gardening w/ KinneBotanicals
- Watercolor Painting

**Blue Zone**  
**Lower Henry Law Park**

- 3-D Printed Maker Coins
- Air Rocket Glider & Compressed Air Rocket Launcher
- Automotive Technology by Dupont's Service Center
- Backyard Railroad
- BioMass Gasification
- Graffiti Car
- Fly Tying w/ Great Bay Trout Unlimited
- HAWBE-C Weather Balloon Project
- The Wheel of Financial Knowledge by Holy Rosary Credit Union
- Kite Aerial Photography
- Modified Porsche Race Car
- Paper Airplane Making & Launching and LightBot
- Bikes, Blacksmithing, & Wood Lathing w/ Port City Makerspace
- ReVision Energy Solar Car & Cool-Off Station
- Seacoast SeaPerch Underwater ROVs
- Historical Tool Guessing Game w/ the Woodman Museum

**Food:** Terra Cotta Pasta and Downtown Dogs

**Tickets & Faire Entrances**

**Info Tent:**

T-Shirt Sales  
Beverage Sales  
Maker & Volunteer Check In

**First Aid**

**Food Vendors:**

7th Settlement  
Kona Ice  
Vida Verde  
Juice Burger  
Terra Cotta Pasta Co.  
Downtown Dogs

Henry Law Park Stage

Henry Law Park, Dover, NH

**Dover Mini Maker Faire®**

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**Friends of Dover Mini Maker Faire**

Chinburg Properties  
Coca Cola of Northern NH  
Garrison Women's Health Center  
Hire Alliance  
Madison Resource Funding  
Leone, McDonnell, & Roberts  
Roblox  
ReVision Energy

**Open House Sponsors:**

La Festa Brick & Brew  
7th Settlement Brewery

**HAVE YOU SEEN IT ALL?**

Make sure to get your program punched in each Zone & return to the Info Booth for \$1 off a Maker Faire shirt or a free Maker Faire sticker!

CHILDREN'S  
MUSEUM  
OF NH



UPPER  
HENRY LAW  
PARK



LOWER  
HENRY LAW  
PARK



ONE  
WASHINGTON  
MILL







The Children's Museum of New Hampshire is host to the state's only Maker Faire!

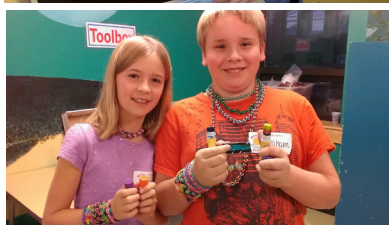
Maker Faire is the Greatest Show (and Tell) on Earth—a family-friendly showcase of invention, creativity and resourcefulness, and a celebration of the Maker movement. It's a place where people show what they are making, and share what they are learning.

Makers range from tech enthusiasts to crafters to homesteaders to scientists to garage tinkerers. They are of all ages and backgrounds. The aim of Maker Faire is to entertain, inform, connect and grow this community.

Keep your kids making throughout the school year with the Children's Museum of New Hampshire's



**Fridays after school!**  
New sessions start  
September 19th



Get more info at [www.childrens-museum.org](http://www.childrens-museum.org)!

# Dover Mini Maker Faire®

August 23, 2014

## Maker Map & Schedule



[makerfaireover.com](http://makerfaireover.com)



## 2014 Workshop & Demo Schedule

### ORANGE ZONE - Inside the Children's Museum

**11 am - Mozilla Open Badges Workshop** - Learn how to earn, issue, and display Mozilla Open Badges - an open way to recognize and share achievements. Create a Mozilla Badges Backpack and earn a "Badge Basics" Badge while attending this demonstration!

**12:30 pm - Raspberri Pi Demo** - A brief introduction into the world's most inexpensive yet fully-functioning computer with Don Norris, author of *Raspberri Pi Projects for the Evil Genius*.

**1:30 pm - 'Careers in Tech' Talk** - Meet a variety of tech professionals from Dyn, DayStar Communications, and Portsmouth Naval Shipyard, and explore the pathways to (and misconceptions about) tech careers.

**3 pm - How to Tell A Tale** - In this workshop and performance, storyteller Michael Lang uses discussion and demonstration to explain his four guidelines to telling a good story. Included in his workshop is a handout with further resources.

### GREEN ZONE - Outside in Upper Henry Law Park

**10 am - 12 pm** - Henry Law Park Stage - **Paper Circuit Pin Making** with the Children's Museum of New Hampshire, made possible by SparkFun Electronics.

**11 am - 1 pm** - Roaming - **New Heights Stiltwalkers**

**11:30 am, 12:30 pm, 1:30 pm & 2:30 pm** - On Location - **7th Settlement Brewery Tours** - Join 7th Settlement brewers for a tour of their brewery and learn the process of making beer, responsibility and accountability, and humans' history with beer. The brewers will talk about their Root Beer making as well.

**1pm - 3 pm** - Henry Law Park Stage - **Cardboard and Duct Tape Free Build** with the Children's Museum of New Hampshire

**1:45 & 3:45 pm** - Henry Law Park Stage - **Drone Launches** with Roe Cole

**2 pm** - Henry Law Park Stage - **Robot Yo'Self Human Robot Showcase** - Check out Faire-goers who have made their own robot costumes and cheer them on.

### BLUE ZONE - Outside in Lower Henry Law Park

**10:30 am - Cold Weather Planting Gardening Workshop** - In this 45-minute workshop, get your hands dirty as you sample herbs and vegetables growing in our museum gardens. Find out what is ready to harvest and what you can grow in the cooler months of autumn. Check out some unique containers you can use to grow produce!

**10:45 & 11:45 am** - **Drone Launches** with Roe Cole

**10:30 am & 11:30 am** - **Trebuchet Demos** with the Children's Museum of New Hampshire

**All Day** - **Air Rocket Glider & Paper Airplane Launching** with father-son pair Keith and Sean Violette

### PURPLE ZONE - Inside One Washington Mill

**11 am** - **Learn to Draw Cartoon Characters** with EPLIS Comics

**11:30 am, 1 pm & 3 pm** - **Silk Screening Demos** with Brainstorm - Take home your own Maker Faire print!

**12 pm - 4 pm** - Roaming - **Ghostbusters** - Join a group of local Ghostbusters as they investigate spooks, spectres, and ghosts in our very own downtown Dover. Participate in challenges and become an honorary Ghostbuster!

**2 pm** - **How to Create Your Own Comics** with EPLIS Comics

**\*Please note that all schedules, performances and listed participants are subject to change.**