



# New Jersey MAKERS DAY

**March 25, 2017 10am-4pm**

**North County Branch Library**

**65 Halstead Street, Clinton, NJ 08809**

We are a community of makers. NJ Makers Day brings together do-it-yourselfers, artists, crafters, computer programmers, and robotics fans for a day of interactive, creative, inventing. Over 250 libraries and schools will take part in this statewide event. Visit [NJMakersday.org](http://NJMakersday.org) for more information on the statewide event. Please check [hclibrary.us](http://hclibrary.us) for updates to this schedule.

## At the North County Branch Library you can:

- Pound some metal and engrave a pendant with Readington Metalworks
- Discover what 3D printing is all about from the RoboStorm Robotics 4H Club, then take home a 3D printed ID tag
- Attend a class from the Art Academy and learn how to draw, apply color and work the edges of a still life painting
- Make a paper pot while you learn about plants that can be regrown with the North County Branch Garden Club
- Cheer for your favorite robot in a LEGO BattleBots Challenge as the 4-H Robotics club puts their robots to the test in the BattleBot arena
- Build motorized models using Bricks 4 Kidz gears, pulleys & motors with a Bricks 4 Kidz instructor, then create your own unique model
- Design a Play-doh creation, then light it up using Squishy Circuits
- Make a catapult with Hunterdon County Parks & Recreation, then test your firepower with mini-marshmallows
- Watch a skilled craftsman at work on a loom, and try it yourself
- Learn the art of origami with Mary NK and library volunteers
- Meet the creative Voorhees High School Environmental Club and learn how to reuse and recycle items to make cool environmentally-friendly crafts
- Watch a sewing or quilting demonstration, and try it yourself
- Design a video game with help from GAME-U design software, and test out the Oculus Rift 3D virtual reality game
- Make a fabulous fabric egg with the Community Garden Club of Hunterdon
- Join an architectural LEGO build with Bricks 4 Kidz, and construct a famous building
- Design an LED flower from colorful papers, and take it home to enjoy
- Watch the North County Branch Library fiber artists demonstrate a spinning wheel, and try it yourself
- Try bead stringing, weaving, wire working or kumihimo with the Delaware Valley Bead Society



	Activity	Time	Area	Class or Walk up
	Motorized Models by Bricks 4 Kidz	10:15-11am, 11:15-12pm 1:15pm-2pm	Children's Area	45 minute classes; 30 participants each
	LEGO Architectural build with Bricks 4 Kidz	12:15am-1pm 2:15-3pm	Children's Area	45 minute classes; 24 participants each
	Squishy Circuits with Senior Girl Scout Troop 80462	10am-4pm	Community Center	Walk up
	3D Printing with RoboStorm Robotics	10am-4pm	Community Center	Walk Up
	Make a catapult with Hunterdon County Parks and Recreation	10am-4pm	Community Center	Walk up
	All about Drones with RoboStorm Robotics	10am-4pm	Community Center	Walk up
	Snap Circuit Design & Mazebot Challenge with RoboStorm Robotics	10am-4pm	Community Center	Walk up
	Lego Mindstorm BattleBot Challenge by Robostorm Robotics	2-3pm	Community Center	Walk up
	Design a video game and test out the Oculus Rift virtual reality game	10am-4pm	Community Center	Walk up
	Pendant Engraving with Readington Metalworks	10am-4pm	Program Room	Walk up
	Design an LED paper flower with North County Branch Library	10am-noon	Program Room	Walk up
	Reuse and recycle crafting with the Voorhees Environmental Club	1am-3pm	Program Room	Walk up
	Make a paper pot and learn how to regrow vegetables with North County Branch Garden Club	10am-4pm	Program Room	Walk up
	Fabric Egg Design with the Community Garden Club of Hunterdon County	10am-4pm	Program Room	Walk up
	Bead stringing, weaving, wire working & kumi-himo with the Delaware Valley Bead Society	10am-4pm	Program Room	Walk up
	Spinning wheel demonstration with the North County Branch Fiber Artists	10am-4pm	2nd Floor	Walk up
	Sewing & quilting with Joanne	10am-4pm	2nd Floor	Walk up
	Oil Painting Foundation Skills with the Art Academy	10a.m., 11:30, 1:30 classes	2nd Floor	6 people per class 8 to adult
	Origami with Mary and library volunteers	10am-Noon 1-3pm	2nd Floor	Walk up
	Weaving on a Loom with Lois Macknik	10am-4pm	2nd Floor	Walk up

The Hunterdon County Library is accessible to the handicapped. It is the policy of the Hunterdon County Library to provide reasonable accommodations to persons with disabilities with advance notice of need. Please call (908) 788-1434. Without advance notice, it may not be possible to provide accommodations. HCL, 3/17 Crafting activities continue as long as supplies last.

