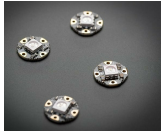


LEARN



[Automatic Cat Treat Dispenser](#)

Train your cat to press a button to receive a reward



[Sewable NeoPixels](#)

Addressable, chainable, delectable!



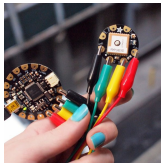
[Steampunk Cameo Necklace with OLED Display](#)

Make a vampire happy with this cameo-meets-OLED-screen.



[Adafruit Gemma M0](#)

The Gemma M0 will super-charge your wearables! Small, light, and it's easy to use, so you can do more.



[Flora Wearable GPS](#)

Our Ultimate GPS-- for wearable electronics!



[Metal Inlay Capacitive Touch Buttons](#)

Make pretty things you can touch and make bleepy noises



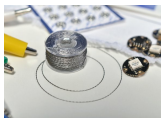
[BBC micro:bit Lesson #0](#)

The first step in getting familiar with this fun little board.



[Giant Mechanical Keyboard](#)

Make a huge keyboard to kill programs!



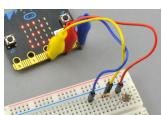
[Conductive Thread](#)

Sewing with steel!



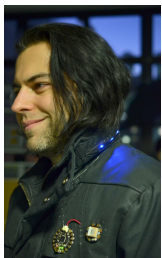
[Capacitive Touch Drum Machine](#)

Sick beats, dog.



[micro:bit Lesson 4. Sensing Light](#)

Learn how to sense light using your micro:bit



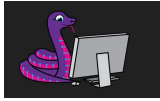
[Flora GPS Jacket](#)

Location-aware outerwear



[Wearables Repair Kit](#)

What to pack



[CircuitPython Essentials](#)

The next step in learning CircuitPython.



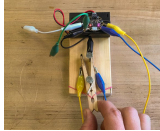
[Capacitive Touch with Conductive Fabric & Flora](#)

Soft, wearable touch sensing!



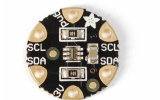
[Adafruit Wearables Studio Tour](#)

Tour Becky's Desk



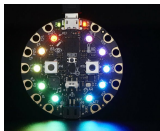
[AM Radio Morse Code Paddle](#)

Turn a Gemma M0 into a combination Morse code keyer and transmitter!



[Flora TSL2561 Lux Sensor](#)

Wearable luminosity sensing!



[Introducing Circuit Playground](#)

Your playground for exploring the world of electronics



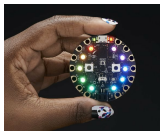
[Soil Moisture Sensor with Circuit Playground Express and MakeCode](#)

Allows your plants to let you know when they need a drink.



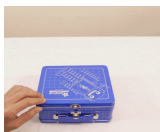
[LED Origami](#)

Papertronics!



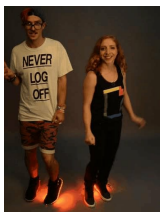
[Circuit Playground Lesson #0](#)

The first step on your electronics journey



[Glowing Slime Lunchbox](#)

Make glowy slime for fun projects!



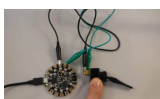
[Firewalker LED Sneakers](#)

Burn up the dance floor in these red-hot kicks!



[Circuit Playground & Bluetooth Low Energy](#)

Interact with Circuit Playground from your phone or tablet without wires!



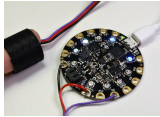
[Make It Switch](#)

When your microcontroller needs to accurately read if a switch is flipped



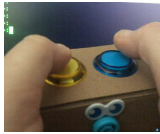
Introducing Gemma

Introducing Adafruit's mini wearable microcontroller



Meditation Trainer

Synchronize your pulse and breathing for increased relaxation and meditative states



Android GBoard Morse Code Control with Circuit Playground Express

Use morse code to control your Android phone with this project, no soldering required!



3D Printed Wireless MIDI Controller Guitar

Make your own awesome wireless MIDI controller guitar for rocking out



Light Paintbrush with Circuit Playground

Create beautiful, expressive light paintings using the Circuit Playground for long exposure photography.



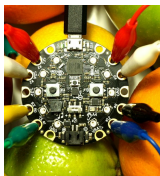
Compost Friend!

Help your compost THRIVE with this waterproof, Circuit Playground, powered smart compost machine



Flora+NeoPixel LED Skateboard Upgrade

Flora+NeoPixel skateboard upgrade for maximum ground effects



Circuit Playground Fruit Drums

Make some block rockin' beats with Circuit Playground.



FLORAbrella

Bring your own rainbow



Circuit Playground Analog Input

Explore reading analog signals with the Circuit Playground.



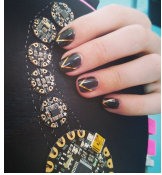
FLORA and GEMMA ICSP

They see me rolling, bootloading!

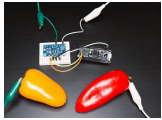


Circuit Playground Digital Input

Explore reading digital signals with the Circuit Playground.



[FLORA Sensors](#)
All the feels!



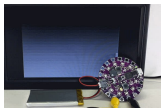
[CircuitPython Hardware: MPR121 Capacitive Touch Breakout](#)

Learn how to use the MPR121 capacitive touch sensing breakout with CircuitPython!



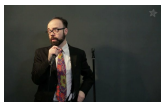
[Serial Debugging with GEMMA](#)

Calibrate sensors on GEMMA and Trinket!

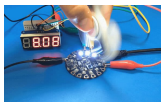


[Circuit Playground Express \(& other ATSAMD21 Boards\) DAC Hacks](#)

Revisiting the Olde Days of television and radio



[Laugh Track Jacket](#)
Wear your punchlines

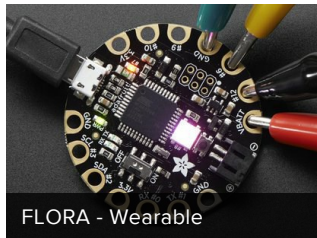


[Fidget Spinner Tachometer](#)
Measure the speed of a fidget spinner with Circuit Playground's light sensor!

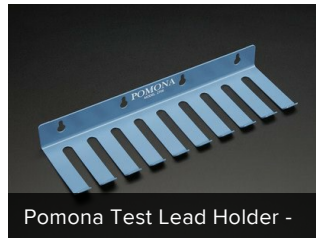
MAY WE ALSO SUGGEST...



Large Alligator Clip Test



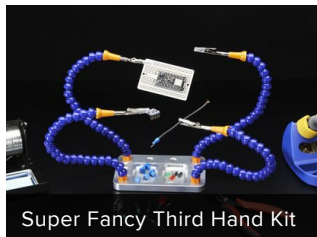
FLORA - Wearable



Pomona Test Lead Holder -



Adafruit CRICKIT for



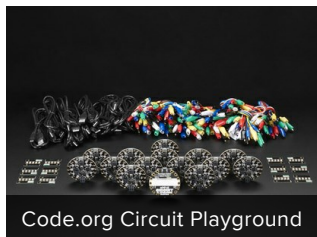
Super Fancy Third Hand Kit



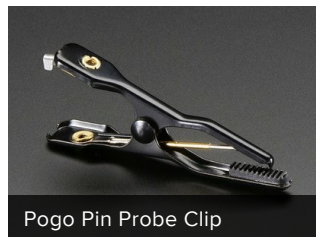
E-Textiles Class Kit



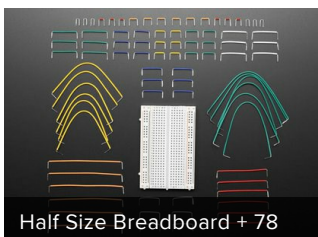
Pogo Pins "Cupped Head"



Code.org Circuit Playground



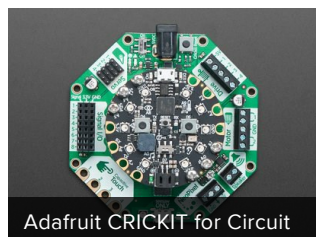
Pogo Pin Probe Clip



Half Size Breadboard + 78



ITO (Indium Tin Oxide)



Adafruit CRICKIT for Circuit

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*"Two aesthetics exist: the passive
aesthetic of mirrors and the active
aesthetic of prisms" - Jorge Luis
Borges*



4.9 ★★★★★
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