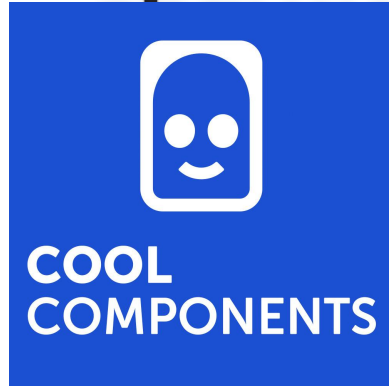


Week 6

Buy, buy ,buy

Places and companies to buy stuff in order or ease
and beginner friendliness



AdaFruit <https://www.adafruit.com/>



adafruit

Sparkfun - <https://www.sparkfun.com/>



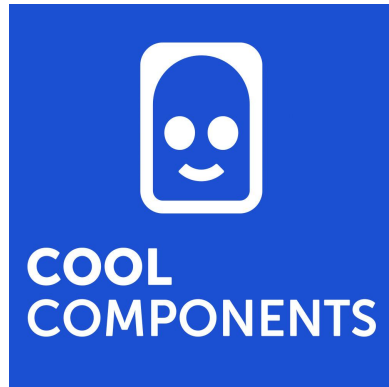
Kitronik - <https://www.kitronik.co.uk/>



The PiHut - <https://thepihut.com/>



Cool Components - <https://coolcomponents.co.uk/>



Proto-pic - <https://www.proto-pic.co.uk/>



Hobbytronics - <https://www.hobbytronics.co.uk/>

Careful, closing down soon.



Professional

R.S - <https://uk.rs-online.com/web/>

Farnell / CPC - <https://uk.farnell.com/> / <https://cpc.farnell.com/>

Arrow - <https://www.arrow.com/>

Rapid Online - <https://www.rapidonline.com/>

Mouser - <https://www.mouser.co.uk/>

Digikey - <https://www.digikey.co.uk>

Amazon and Ebay - The Wild West



Tools and Equipment

Pliers and cutters

Wire Strippers

Screw drivers

Precision screwdrivers

Tweezers

Stanley Knife

Soldering Iron & Stand - Antex, Weller, Hakko

Solder Sucker and Wick

Multimeter - Digital Auto ranging Multimeter Approx £25.

BreadBoard -

<https://www.amazon.co.uk/Breadboard-Solderless-Prototype-PCB-Board/dp/B06XWFG9DT/>

Dupont Wires -

<https://www.amazon.co.uk/Elegoo-120pcs-Multicolored-Breadboard-arduino-colorful/dp/B01EV70C78/>

Resistor Kit - <https://www.sparkfun.com/products/10969>

Sensor kit -

<https://www.amazon.co.uk/ELEGOO-Upgraded-Tutorial-Compatible-MEGA2560/dp/B01M3TOXZN>