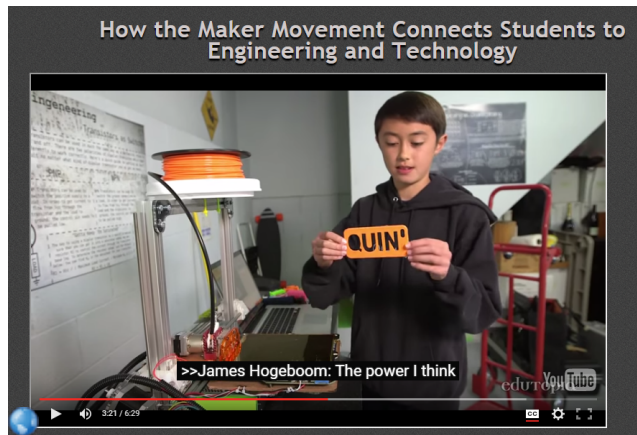




# MVHS MakerSpace...BUILD a project!



## Here are the technologies available at MVHS...



Store ▾ Con

Home / 3D Printers / Plus (10x10x10) / Assembled Printrobot Plus



<http://learn.printrobot.com/>



<https://share.oculus.com/>



Hero Black 3+

We have 2 of these!



<http://gopro.com/>



<http://ardrone2.parrot.com/videos/>

**Driven with an App on our iPad Tablet**



### Miramichi River...Atlantic Salmon, Striped Bass and a Sunken Ship

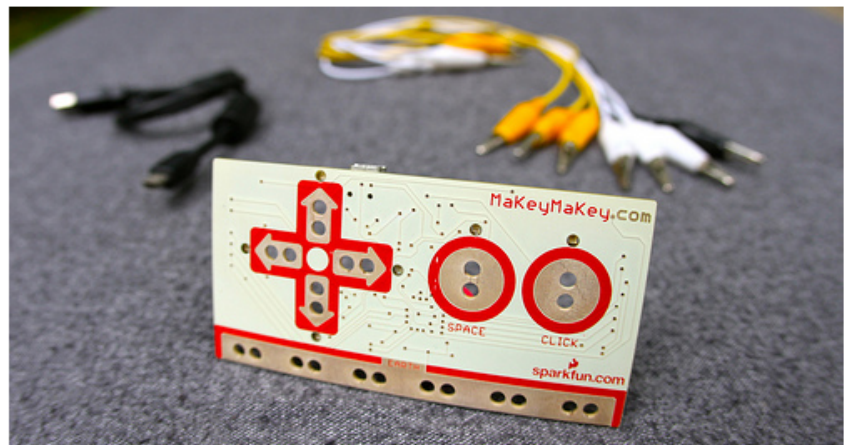
September 8, 2014



<https://openexplorer.com/expedition/xxxx14>



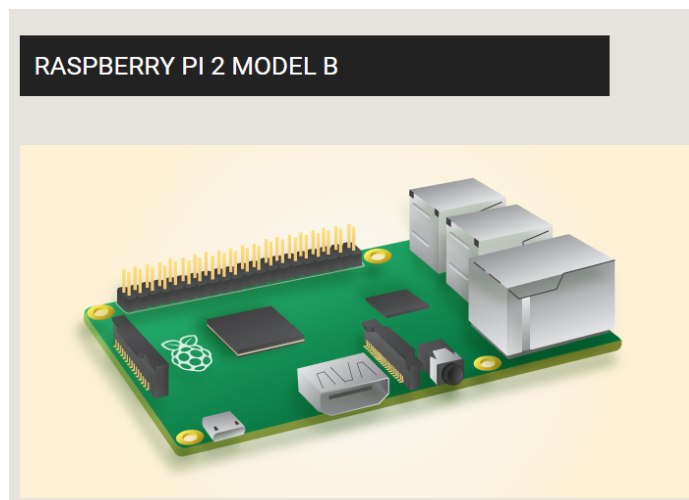
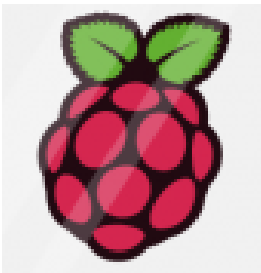
<http://www.marinetech.org/how-to-build-the-triggerfish-rov/>



<http://makeymakey.com/gallery/>

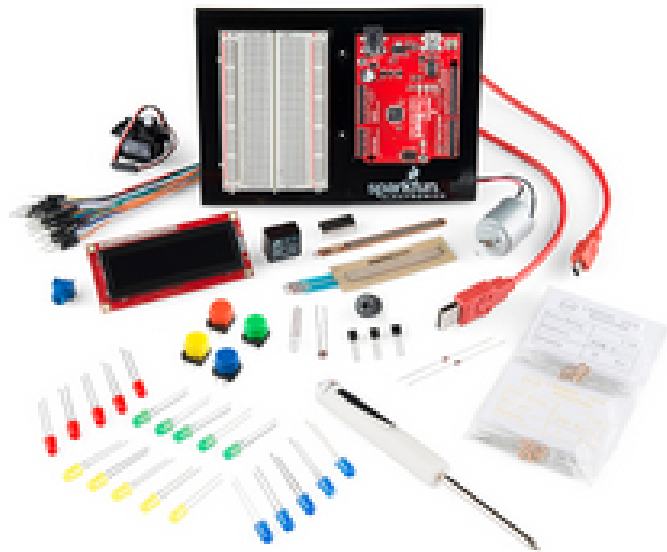
**We have 3 of these kits!**





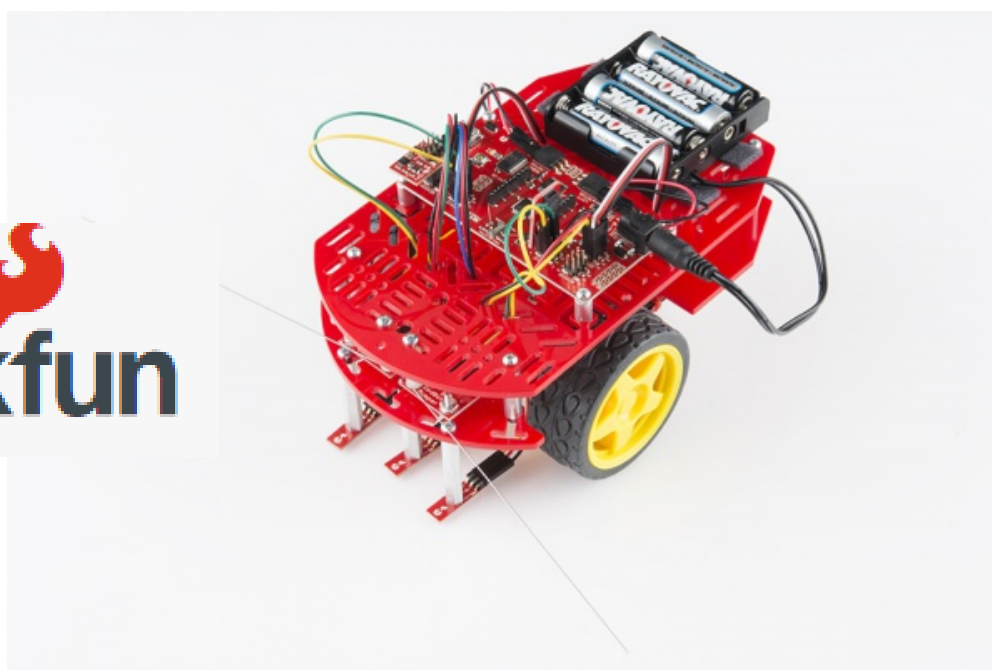
<https://www.raspberrypi.org/resources/make/>

**We have 2 Raspberry Pi 2 and 1 Raspberry Pi 1**



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

**We have 3 of these!**



[https://learn.sparkfun.com/start\\_a\\_project](https://learn.sparkfun.com/start_a_project)

**We have 5 of these!**



XL-400 | FUTURA™



<http://www.singerco.com/products/2168/xl-400-futura>

## Wearable Electronics...



<https://learn.adafruit.com/category/wearables>



# Sound Synthesizers



<https://www.teenageengineering.com/products/po>

# ibeaconinsider

iBeacon News Everyday



<http://ibeaconhardwares.com/ibeacon-hardware-kit-in-various-modelibeacon-kit-in-various-model.html>



Burn things out, mess things up—that's how you learn.

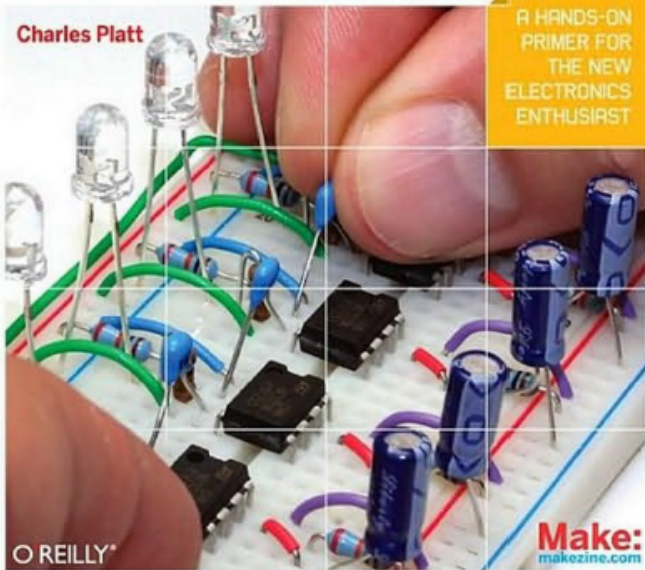
# Make: Electronics



Learn by  
Discovery

Charles Platt

A HANDS-ON  
PRIMER FOR  
THE NEW  
ELECTRONICS  
ENTHUSIAST



O'REILLY

Make:  
makezine.com

<http://makershed.com/>

## **TASK #1: Using the links within this lesson...**

- 1) Research technologies found within MVHS MakerSpace.
- 2) Brainstorm possible builds/projects.
- 3) Begin to develop a project proposal with partner(s).

 <http://www.instructables.com/>

 <https://learn.adafruit.com/>

 <http://makezine.com/>

 <https://www.pinterest.com/utahcoe/engineering-diy-design-tips-etc/>

## **TASK #2: Project Proposal**

[Task #2 - Project Proposal.docx](#)



## Attachments

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Task #2 - Project Proposal.docx