

AFTER your Full Website is complete and fully functional including Flash:

Open Choice Advance Multimedia Projects

- **Coding:** Using Code Academy or any coding platform of your choice, work on a coding project of your choice.
- **Special Effect Video Production:** Working individually, or in groups of 2 or 3, use one of the computers that has Final Cut Pro OR download a 30 day trial of Adobe Premier or After Effects, create a special effects video project.
Software Available:
 - Final Cut Pro (on three of my room 50 computers)
 - Adobe After Effects (30 day download)
 - Adobe Premier (30 day download)
 - Any software that will export a movie file.
- **The 3D printer challenge:** Working individually or in groups of two, design an object that is “useful” and uses no more than 9cm³ of plastic.

use·ful [yoos-fuh l]

adjective

1. being of use or service; serving some purpose; advantageous, helpful, or of good effect: a useful member of society.
2. of practical use, as for doing work; producing material results; supplying common needs.

In this case, your “useful” object’s only purpose cannot be that it is a toy, game piece, weapon, pendant or paperweight.

Software Available: (Any software that is able to export an .stl file)

- Makerbot Makerware
- Google Sketchup
- Autodesk 123D
- Any software that results in a .stl file