



# Ultimaker 2+ and Ultimaker 3 Extended 3D Printers

## **Guidelines:**

- Students must go through a 30 minute introductory training session.
- Designs must be school appropriate.
- No printing of weapons or replicas of weapons.
- Designs will be printed on a first come basis.

## **Printing Costs:**

- Any student may print 2 prints (max. 10 hours total) per quarter for free.
- Additional prints and large prints will be charged per meter of filament used.
- Money must be deposited before the design will be printed.

## **Submit My .stl File! Folder**

<https://goo.gl/ITZuuy>



## **Printing Limits:**

Limits are based on providing access for all and keeping the 3D printer running economically.

### **FREE Projects -**

- 2 designs or 10 hours per quarter
- any EVHS student
- featured colors

### **Paid Projects**

- cash payment must be made prior to printing
- any EVHS student
- non-featured colors
- more than 2 designs or 10 hours minutes

## **Cost to Student**

Cost for printing is based on the price of filament. Average cost ranges between \$0.20-\$0.30/meter depending on supplier.

Amount of filament needed for a project depends on:

- Size
- Fill density
- Amount of support needed

### **Sample Costs:**

Item #1 - 2.76 meters filament, 4.47 hours = \$1

Item #2 - 5.28 meters filament, 7.28 hours = \$2

Item #3 - 10.53 meters filament, 16.50 hours = \$3