

 PROJECT #2 PROPOSAL

**Name(s): Warren Kendi,**

**Team Name:**

**Part A: Project Ideas & Objectives**

My idea for my second project was to make something called an infinity mirror. that would be the first part of my project, to get a working version of it. But my main idea was to be able to put the working infinity mirror into a big enough wooden frame and maybe make a table out of it for the maker space. I would probably start off on a small scale to get the mirror working and to know how to do it correctly, but once I learn that I would bring it to a larger scale and put it all into a working table! we could replace the table in the back of the maker space and put that table there and maybe make that area more interesting for the class!

**Part B: Electronic Resources (Make sure hyperlinks are active!)**

**<https://www.youtube.com/watch?v=H-BQGP_MY98>**

**<https://www.youtube.com/watch?v=grFMyGv5NpE>**

**Part C: Materials & Designs**

**Window (In Shop?)**

**Wood (In Shop?)**

**Silver reflective window film (**[**LINK**](https://www.amazon.ca/Window-Film-Mirror-Silver-36in/dp/B00CWGIHBE/ref%3Dsr_1_1?s=hi&ie=UTF8&qid=1510853262&sr=1-1&keywords=Silver+reflective+window+film)**)**

**Two-way mirror sheet (**[**LINK**](https://www.amazon.ca/Gila-Window-Films-PB78-Residential/dp/B000HE57JS/ref%3Dpd_sbs_504_2?_encoding=UTF8&psc=1&refRID=XT0HA889V73RGE07XZ9P)**)**

**12v White LED strip (**[**LINK**](https://www.amazon.ca/Changing-Waterproof-Flexible-Controller-40-button/dp/B019MX3W82/ref%3Dsr_1_4?s=hi&ie=UTF8&qid=1510853088&sr=1-4&keywords=12v+White+LED+strip)**)**

**DC power adapter 5.5mm 2.1mm (WITH LED)**

**12v DC Power supply (WITH LED)**