

PROJECT #1 PROPOSAL

**Name(s): Brianna Mullin**

**Team Name: Green Team**

**Part A: Project Ideas& Objectives**

**Ideas: Button Maker**

**Make pins**

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**Key Chains**

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**button bracelets**

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**Try to get the pins to light up or blink or light up.**

**find a way to make the pins glow in the dark (maybe if I paint the design with glow in the dark paint it will glow in the dark)**

**invisible led ink that work with black light(If I can if a led ink pen I could draw or write a cool message or a cool drawing that will glow with a black light)**

**Create designs that will make people aware of the environment and will make them want to help the environment.**

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

[**http://thebuttonguy.net/videos.html**](http://thebuttonguy.net/videos.html)

[**https://www.youtube.com/watch?v=PTWpVxlPnLI**](https://www.youtube.com/watch?v=PTWpVxlPnLI)

[**https://www.youtube.com/watch?v=QRCiCs6BwyU&hl=en&fs=1&rel=0&autoplay=1**](https://www.youtube.com/watch?v=QRCiCs6BwyU&hl=en&fs=1&rel=0&autoplay=1)

[**https://www.youtube.com/watch?v=-yuxvXEw9Go&hl=en&fs=1&rel=0&autoplay=1**](https://www.youtube.com/watch?v=-yuxvXEw9Go&hl=en&fs=1&rel=0&autoplay=1)

[**https://www.youtube.com/watch?v=Ze5uc8-MWko**](https://www.youtube.com/watch?v=Ze5uc8-MWko)

[**https://www.youtube.com/watch?v=JlUtQt0fVbM**](https://www.youtube.com/watch?v=JlUtQt0fVbM)

**Part C: Materials & Designs**

**Things I need for a regular pin:**

* **Shells**
* **Mylar**
* **pin back**
* **design**

**Things I need for a button bracelet:**

* **Shells**
* **Mylar**
* **Flat back**
* **magnetic bracelet base (try to 3d print the base then add a magnet afterwards)**
* **design**

**Things I need for a key chain:**

* **shell**
* **Mylar**
* **key chain slot back**
* **key chain**
* **design**

**Materials for blinking/light up pin**

* **Metal craft punch**
* **Flashing LED assembly**