

Etude I: Explore



First Item: Decorated Whisky Bottle

The glass whisky bottle is eye-catching due to its particular overall aesthetic. A detailed design upper body of Japanese Warrior mounts on the bottle making it attractive and giving it a strong characteristic to the alcoholic liquor. The Japanese Warrior is moulded using a metallic material in which an electric current is possible to flow through it. However, due to the black paint coating on its surface; it is rather difficult to find a conductive area. On the multimeter with the setting of 200 ohm resistance, the metal's resistance is between 0.04 to 0.03. Overall, the color pallet of this object is minimal, and the colors complement each other such as the black and gold. The logo on the middle center has an exquisite design. And the labels' composition is balance. Since the content of the bottle was consume, this object became a decoration and a collection. However, this object could also be used as a container for other substances. Also it can be used as still object for sketch drawing or as a 3D modelling.

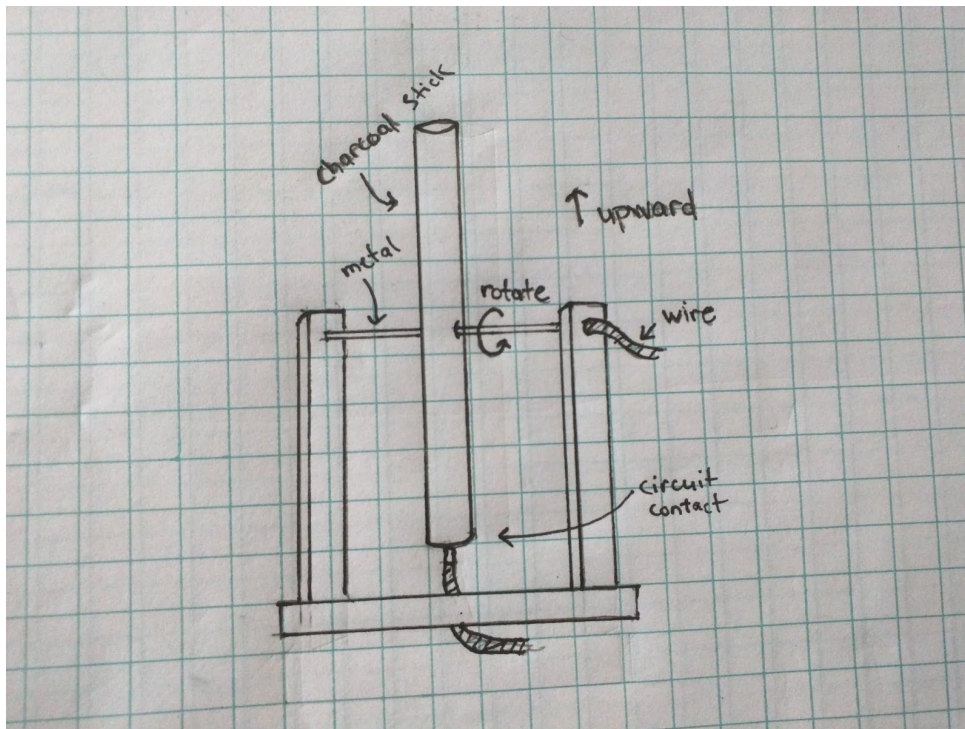
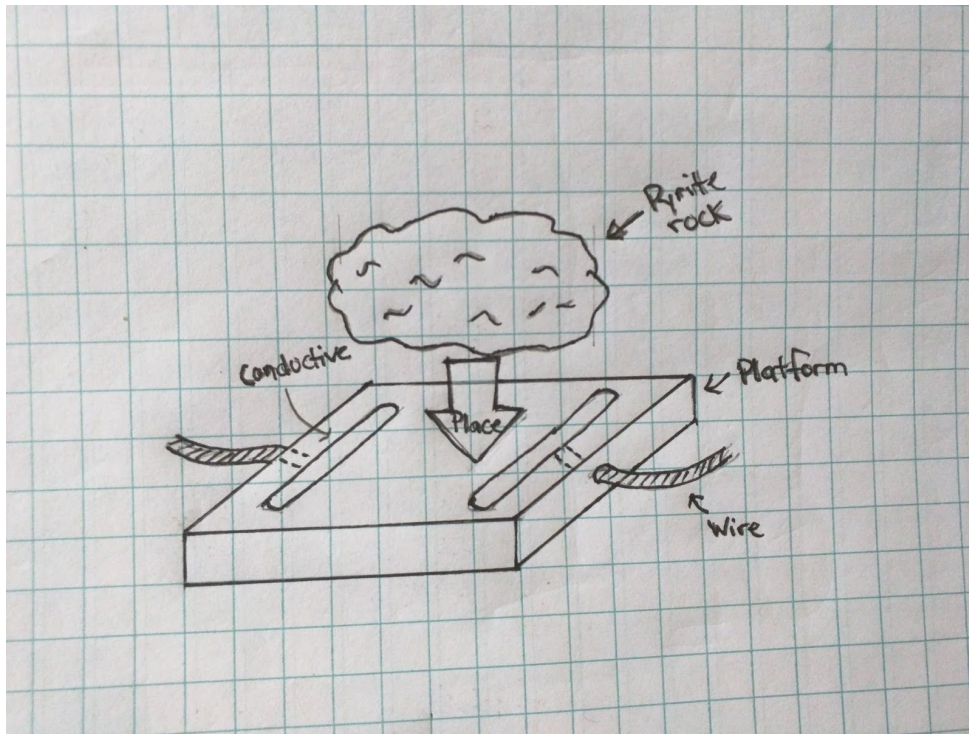
**Second Item: Pyrite Rock**

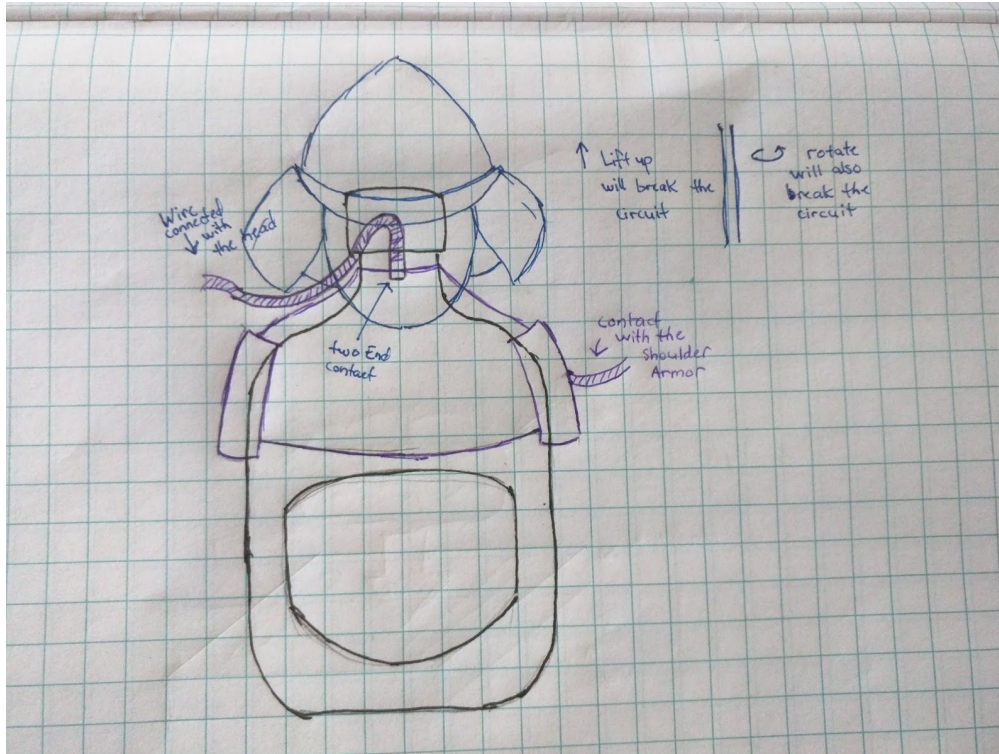
The pyrite rock is firm and has rough texture. It has a color of between gold and silver. Looking at it very closely, one can see the cluster of different form and size of mineral formation. Due to its complex formation of irregular polygonal shape and uneven surface, the rock glistens. The sparkling characteristic and the asymmetrical body impose an elegant visual effect. Moreover, the rock is conductive. The rock's resistance is around 38 on the 200 ohm resistance setting in multimeter. This rock is no more than a collection for me. Other ways of using it can be as a stress object, as an ornamental decoration, as a giftable object, as a throwing object, or can be refine as an electric wire.

**Third Item: Charcoal Stick**

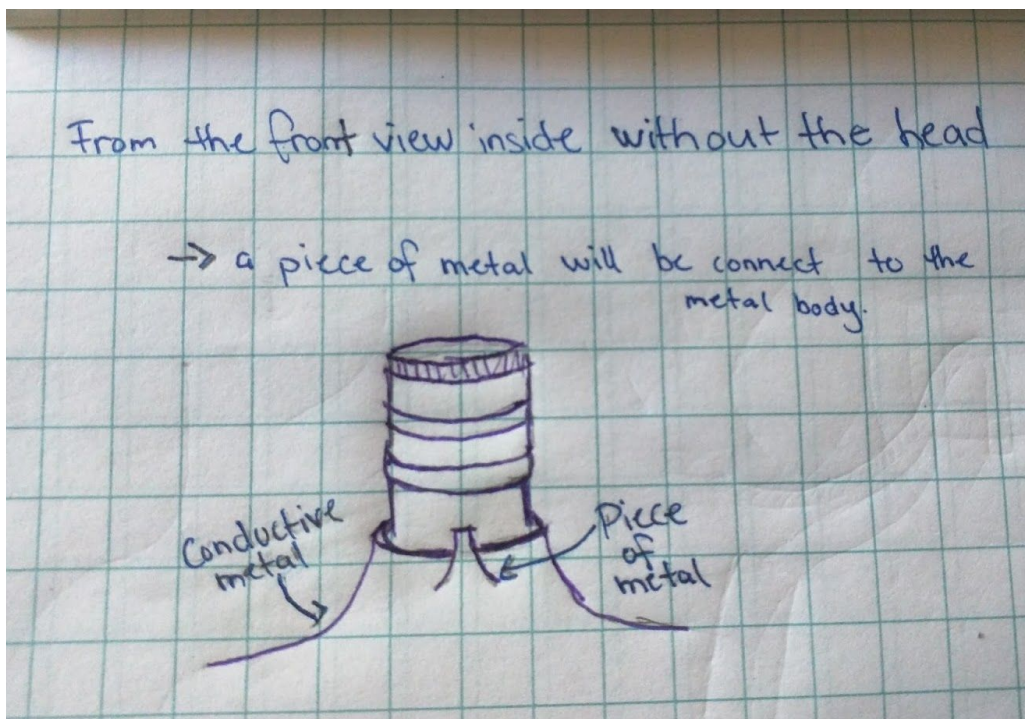
The black charcoal is 15 cm long and 3 mm diameter cylindrical shape. It is extremely light and very fragile. Holding it bare handed leaves black stains. Surprisingly, the charcoal stick is conductive. However, the value of resistance varies depending of the length. From the end to end, the charcoal stick's resistance is fluctuating around 140. And across its 3 mm diameter, the charcoal stick's resistance is fluctuating around 80. The main purpose of the object is for drawing or sketching. It can also be used as a fire fuel. It could be powderized and mixed with water for make ink. Or it can be used as cosmetic.

Drawing

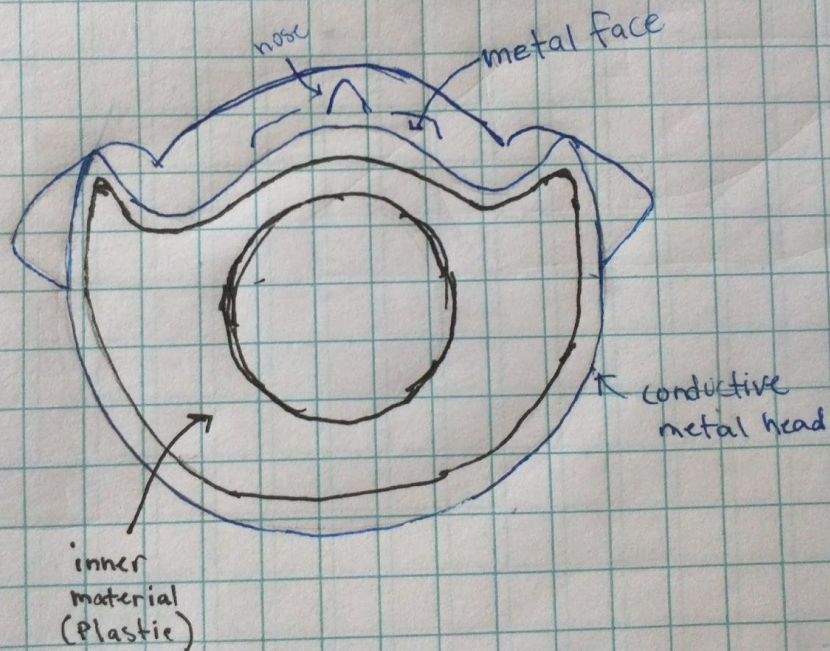




Storyboard



From the bottom view inside the head



From the side view

→ lifting the head
or turning it
will break the
circuit.

