*Norwich Technical High School - Electronics Technology Date Updated:* 

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**Title: How to use a Dremel**

**APPROVALS:**

**Author: Nicholi Tipton Date: 1/5**

**Review: Date:**

1. **Revision History:**

| **INITIALS** | **REV** | **DATE** | **SUMMARY OF CHANGES** |
| --- | --- | --- | --- |
| **NT** | **A** | **1/5/24** | **Initial Release** |
|  |  |  |  |

1. **Purpose:**
   1. You can use the Dremel for cutting, sanding, engraving, cleaning, polishing, grinding & sharpening.
2. **Safety:**
   1. Eye protection
   2. Be safe and cautious
   3. Be slow and Steady
   4. Turn it off when not in use
   5. Face away from the blade to avoid getting hit by sparks or debris.
3. **Materials:**

**5.1.Eye protection**

**5.2.Copper**

**5.3. Clamp**

**5.4.Woodblock.**



1. **Procedure:**

| **Step** | **Procedure** | **Picture** |
| --- | --- | --- |
|  | **Obtain all materials** |  |
|  | **Install the correct tool attachments.** |  |
| 1. **.** | **Tightly Installed (hold lock button)** |  |
|  | **Make sure the tool is set to off before plugging in.** |  |
|  | **Set Dremel to appordiate speed** |  |
|  | **Before use, wear eye protection.** | **I** |
|  | **Grab appropriate-sized copper** |  |
|  | **Clamp in copper with clamp on woodblock** |  |
|  | **Carefully cut the adjusting clamp when needed.** |  |
|  | **Put all materials away and clean up.** |  |
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