09. Self-Directed Video Activity - Metalwork

MY Response

Name:

Block:

Date:

This NEW assignment/activity will allow you to choose a Self-Directed **TOPIC** which will help you to identify and learn more about the **‘’Materials-Tools-Machines and Processes’’** that are related to creating projects in metalwork.

‘’TIPS’’ to completing this assignment:

 #1. Find a topic that **YOU** are REALLY interested in!

#2. Take your time. :) Expect this to take at least 60-90 min.

#2. READ this response sheet first so you know what to look for.

#3. Watch the video several times if you need to.

#4. Remember to be thorough and specific in your response!

#5. Return this response sheet to me.

#6. Have fun learning!!!

**INSTRUCTIONS:**

**A. Choose a video about a woodwork related topic that interests you.**

 Below is just a very small sample of topics.

 You can select any of these or find one that is more interesting to you:

* Common, Basic, Advanced joinery used in metalworking (welding, fasteners, sheet metal joinery, etc)
* Lathe Projects
* Metal Art Projects, Games
* Furniture, Shelving, Cabinets
* Boxes, Containers
* Go-Karts, Mini Bikes, home built vehicles
* Outdoor Projects
* Sports Equipment
* Storage Racks
* Etc...

**B. Copy the link to your video and paste it in the box below:**

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| --- |
| *Put Video Link in here so I can watch your video:* ----  |

**C. Provide information in ALL the (nine) boxes below:**

**#1. Give an overall (brief) yet descriptive summary of this video:**

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**#2. Give a ‘’detailed’’ list of ALL the specific things that you learned:**

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**#3. Give a ‘’detailed’’ list of ALL the things that you already knew:**

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|  |

**#4. Give a ‘’detailed’’ list of ALL the TOOLS and MACHINES that were used in the video: Please be VERY specific!**

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**#5. Give a ‘’detailed’’ list of ALL the MATERIALS used in the video:**

 **Please be VERY specific!**

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| Ie... Metal types, Types of Fasteners, joinery, Finishes, etc... |

**#6. Give a ‘’detailed’’ list of ALL the specific metalworking Processes and Operations that were demonstrated in the video:**

 **Please be VERY specific!**

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| ie... Measuring, joinery, welding, sanding, paint, etc... |

**#7. Give a ‘’detailed’’ list of ALL the specific SAFETY precautions used in the video: Please be VERY specific!**

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**#8. Give a ‘’detailed’’ list of ALL the specific SAFETY problems in the video (or any that could be improved upon):**

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**#9.Below is a list of the things that confused me, questions that I have or what I’d like to know MORE about in this video:**

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