| **Instructor Notes:**   * Use this template to input information that pertains to any CAD software (examples are shown) * Students will complete this activity with information from the drawing they chose * This advanced training in a technique may be used across various sectors * Make A COPY to share with your students digitally |
| --- |

*CAD Certification: Use the following slide deck to complete the tasks*

[FINAL Copy of CAD Training (Sketchup)](https://docs.google.com/presentation/d/1we5ZEgpsMY9ZmlAGVyy8bnxB8zt-Taf2owp46ZN93BU/edit?usp=share_link)

**CAD Basics**

Can you give 5 examples of the basic tools used for sketch/modeling?

***Written Activity 2: Complete the following chart***

| *Action* | *Specifics for tasks given (model car ect.)* |
| --- | --- |
| Extrude |  |
| Trim |  |
| Fillet |  |
| Mirror |  |

**CAD Drawing**

*Written Activity:* Explain 3 components of the sketch/model you chose and how you created them.

**SHSM Related CAD**

| ***Instructions: Fill in each part of the chart.*** | |
| --- | --- |
| My SHSM Sector: |  |
| My CAD Task is to: |  |
| Use this part of the chart to make some jot notes about ideas you can use to complete your assigned task: | |