CAED Support Shop

**Punches**

**•Review dress code**

-Safety Glasses must be worn at ALL times in the Shop.

-Remind students that long hair must be tied back, loose clothing and/or jewelry must be removed

-Remind students that the EDGES of sheet metal may be VERY sharp.

**•Intro/Strengths**

-Punches make holes faster than drilling sheet metal.

-There is little set up and little to clean up – just the punched pieces.

-Punches can cut square holes while drills can’t.

**•Operation**

-A punch works through shear by having a matching dye to the punch.

-Choose the desired punch size.

-The foot-operated punch requires assistance for changing the punch.

-Lower the arm or foot pedal to punch metal.

**Field Questions and students operate tool.**

**•Remind students to clean up after themselves.**

-Remove all material and scraps from tool, surrounding area, and floor

-Show them where the metal recycling, brooms, etc. are located and what our expectations for clean-up are.

**REMEMBER- We are here to help. If you have any questions, ask!**