**Fabrication Resources**

# Introduction to Sheet Metal Resources

**Box and pan brake**  [http://www.bing.com/videos/search?q=how+to+use+a+box+and+pan+brake&view=detail&mid=0](http://www.bing.com/videos/search?q=how%2Bto%2Buse%2Ba%2Bbox%2Band%2Bpan%2Bbrake&amp;view=detail&amp;mid=0) B5F895025F7C74515AE0B5F895025F7C74515AE&FORM=VIRE

**Roper Whitney punch**  [http://www.bing.com/videos/search?q=how+to+use+a+whiney+punch&&view=detail&mid=94426](http://www.bing.com/videos/search?q=how%2Bto%2Buse%2Ba%2Bwhiney%2Bpunch&amp;&amp;view=detail&amp;mid=94426) 538A09825CF06DD94426538A09825CF06DD&FORM=VRDGAR

**Beverly shear**  [http://www.bing.com/videos/search?q=how+to+use+a+beverly+shear&&view=detail&mid=EE2E](http://www.bing.com/videos/search?q=how%2Bto%2Buse%2Ba%2Bbeverly%2Bshear&amp;&amp;view=detail&amp;mid=EE2E) E6F39C76DEA3A5DAEE2EE6F39C76DEA3A5DA&rvsmid=074FB5E6FA3B3931B7F7074FB5E 6FA3B3931B7F7&fsscr=0&FORM=VDMCNR

**Bar folder**  [http://www.bing.com/videos/search?q=how+to+use+a+bar+folder&&view=detail&mid=300C3F9](http://www.bing.com/videos/search?q=how%2Bto%2Buse%2Ba%2Bbar%2Bfolder&amp;&amp;view=detail&amp;mid=300C3F9) B87B7F4360FE7300C3F9B87B7F4360FE7&FORM=VRDGAR

### English wheel

https://[www.youtube.com/watch?v=omRlIBONJAM](http://www.youtube.com/watch?v=omRlIBONJAM)

### “HEADS UP! for Safety” handbook

https://[www.bced.gov.bc.ca/irp/resdocs/headsup.pdf](http://www.bced.gov.bc.ca/irp/resdocs/headsup.pdf)

### BC Technology Education Association Best Practices Guide

<http://www.bctea.org/best-practice-guide/>

*Modern Metalworking*, textbook by John R. Walker, copyright 2004, Goodheart-Wilcox Company Inc.

# Make a Mini Shield and Letter Opener Resources

### How to use a Beverly shear

https://[www.youtube.com/watch?v=1vKgqse-40k](http://www.youtube.com/watch?v=1vKgqse-40k)

### How to use a foot shear

https://[www.youtube.com/watch?v=w8d3n\_kvlyM](http://www.youtube.com/watch?v=w8d3n_kvlyM)

### How to rivet

https://[www.youtube.com/watch?v=xv2RBLPYikY](http://www.youtube.com/watch?v=xv2RBLPYikY)

### How to use a slip roller

https://[www.youtube.com/watch?v=bmt5ixgpKTY](http://www.youtube.com/watch?v=bmt5ixgpKTY)



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# Fabricate a Trivet Resources

### How to use a Beverly shear

https://[www.youtube.com/watch?v=1vKgqse-40k](http://www.youtube.com/watch?v=1vKgqse-40k)

### How to use a foot shear

https://[www.youtube.com/watch?v=w8d3n\_kvlyM](http://www.youtube.com/watch?v=w8d3n_kvlyM)

### How to use a pop rivet gun

https://[www.youtube.com/watch?v=WPwNsQMnx88](http://www.youtube.com/watch?v=WPwNsQMnx88)

### How to use a box and pan brake

https://[www.youtube.com/watch?v=d4RWkf7eo1g](http://www.youtube.com/watch?v=d4RWkf7eo1g)

# Fabricate a Tool Caddy Resources

**Box and pan brake**  [http://www.bing.com/videos/search?q=how+to+use+a+box+and+pan+brake&view=detail&mid=0](http://www.bing.com/videos/search?q=how%2Bto%2Buse%2Ba%2Bbox%2Band%2Bpan%2Bbrake&amp;view=detail&amp;mid=0) B5F895025F7C74515AE0B5F895025F7C74515AE&FORM=VIRE

**Roper Whitney punch**  [http://www.bing.com/videos/search?q=how+to+use+a+whiney+punch&&view=detail&mid=94426](http://www.bing.com/videos/search?q=how%2Bto%2Buse%2Ba%2Bwhiney%2Bpunch&amp;&amp;view=detail&amp;mid=94426) 538A09825CF06DD94426538A09825CF06DD&FORM=VRDGAR

**Bar folder**  [http://www.bing.com/videos/search?q=how+to+use+a+bar+folder&&view=detail&mid=300C3F9](http://www.bing.com/videos/search?q=how%2Bto%2Buse%2Ba%2Bbar%2Bfolder&amp;&amp;view=detail&amp;mid=300C3F9) B87B7F4360FE7300C3F9B87B7F4360FE7&FORM=VRDGAR

### Foot shear

https://[www.youtube.com/watch?v=S0Vl77nS\_5U](http://www.youtube.com/watch?v=S0Vl77nS_5U)

### Pop rivet gun

https://[www.youtube.com/watch?v=WPwNsQMnx88](http://www.youtube.com/watch?v=WPwNsQMnx88)

### Aviation snips

https://[www.youtube.com/watch?v=5Nrc2xvLmC0](http://www.youtube.com/watch?v=5Nrc2xvLmC0)

### “HEADS UP! for Safety” handbook

https://[www.bced.gov.bc.ca/irp/resdocs/headsup.pdf](http://www.bced.gov.bc.ca/irp/resdocs/headsup.pdf)

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**Make a BBQ Flipper Resources**

**“HEADS UP! for Safety” handbook**

https://[www.bced.gov.bc.ca/irp/resdocs/headsup.pdf](http://www.bced.gov.bc.ca/irp/resdocs/headsup.pdf)

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**Videos**

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### Aviation snips

https://[www.youtube.com/watch?v=5Nrc2xvLmC0](http://www.youtube.com/watch?v=5Nrc2xvLmC0)

# Fabricate a Coat Hook Resources

### How to use a Di-Acro bender to bend flat stock:

https://[www.youtube.com/watch?v=bt7ocmHzsnc](http://www.youtube.com/watch?v=bt7ocmHzsnc)

### How to rivet

https://[www.youtube.com/watch?v=xv2RBLPYikY](http://www.youtube.com/watch?v=xv2RBLPYikY)

Youth Explore Trades Skills **3**

# Make a Picture Frame Resources

### “HEADS UP! for Safety” handbook

https://[www.bced.gov.bc.ca/irp/resdocs/headsup.pdf](http://www.bced.gov.bc.ca/irp/resdocs/headsup.pdf)

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### Aviation snips

https://[www.youtube.com/watch?v=5Nrc2xvLmC0](http://www.youtube.com/watch?v=5Nrc2xvLmC0)

# Cookie Sheet Resources

**Box and pan brake**  [http://www.bing.com/videos/search?q=how+to+use+a+box+and+pan+brake&view=detail&mid=0](http://www.bing.com/videos/search?q=how%2Bto%2Buse%2Ba%2Bbox%2Band%2Bpan%2Bbrake&amp;view=detail&amp;mid=0) B5F895025F7C74515AE0B5F895025F7C74515AE&FORM=VIRE

**Roper Whitney punch**  [http://www.bing.com/videos/search?q=how+to+use+a+whiney+punch&&view=detail&mid=94426](http://www.bing.com/videos/search?q=how%2Bto%2Buse%2Ba%2Bwhiney%2Bpunch&amp;&amp;view=detail&amp;mid=94426) 538A09825CF06DD94426538A09825CF06DD&FORM=VRDGAR

### Aviation snips

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