

## **Art 3200 – Metal Embossing**

1. Try making different lines and shapes on a piece of scrap metal. Place some newspaper underneath your metal before you begin as padding. Use a variety of tools, such as a wooden stick, a sharpened popsicle stick, or a mechanical pencil tip (with no lead).

2. Make sure you work from both sides of the metal to really make your lines stand out. If you make a line on the front side, flip it over and press down in the area around that line. Try to decide which shapes should be convex and which ones should be concave.

3. In your sketchbook, experiment with a variety of shapes and lines. Try to make an interesting design by creating patterns and textures. Here are some samples that are quite successful because they have very little empty space and the lines and textures are varied.

4. When you have an idea for your project, sketch it on a piece of 5" x 5" paper. Don't draw it in your sketchbook. Once it's finished, lay it over a piece of 5" x 5" metal and tape two edges of the paper to the metal so it won't shift.

5. Draw over your lines with your pencil. You don't have to press hard with your pencil, just forceful enough so that your lines will be transferred to the metal.

6. Remove the paper and tape and then re-work your lines. Make sure you work on both sides of the metal, making some shapes convex and others concave.

7. Add India ink to your metal by brushing it on, letting it dry a little, then buffing it with a paper towel. If you want to make your metal look glossy again but there's ink dried on the smooth areas, wet your paper towel a bit before buffing it. If you want some smooth areas to remain black, you may want to go back and paint these areas again with ink.

<b>METAL EMBOSSING</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>0</b>
<b>Followed Instructions (SB Sketch)</b> (Drew metal embossing to scale, added details, experimented with lines and shapes in your sketchbook, added a title to the page)					
<b>Followed Instructions (Sculpture)</b> (Drew design on metal with pencil lightly first, pushed from both sides of metal, used multiple carving tools, etc.)					
<b>Effort</b> (How much time was spent on the design and final artwork? Was class time used wisely? Does the metal image look finished or rushed? Was the artwork completed on time?)					
<b>Neatness</b> (Was care taken to make sure the project was neat? Was the project treated with respect?)					
<b>Quality of Metal Embossing (Carving)</b> (Is the metal design similar to the original sketch? Does the design have concave and convex areas? Does it have added details? Etc.)					
<b>Quality of Metal Embossing (Inking)</b> (Does the ink add to the depth of the piece? Are the required features recognizable? Does it have added details? Etc.)					
<b>Creativity</b> (How much thought was put into the actual sculpture? Was the sculpture an original idea or copied?)					
<b>TOTAL</b> (of possible 28)					

