

Pierced Jewelry Project

Exploring Jewelry



Background; the student will learn the following skills and tasks on this project

- Metal identification; copper, nickel silver, brass
- Elements of Art, **Shape, Texture, and Space**
- Cutting Tools: saw, drill, aviation shears, wire cutters
- Finishing Tools: Needle Nose Pliers, Needle files, Sand Paper
- Findings: Jump Rings, Bails, J hooks

Task

Students will create an elegant pendant or pair of earrings with metal, beads and wire incorporating negative space and texture into the design.

Procedure

1. Create at least 6 Designs on the pierced project drawing sheet, it can be a pendant or earrings or both.
2. Choose a design and review it with teacher. Rework the design if necessary many times until it is perfect!
 - a. Design requirements:
 - Outside shape must be simple and easy to cut with aviation shears
 - Inside pierced work can be intricate and cut with jewelry saw.
 - Texture must be somewhere on the metal
 - Incorporate dangling wire, metal and/ or beads (optional)

3. Choose the metal for your design, Nickel Silver, Brass and/or Copper or pewter.
4. Rubber cement your image onto the desired metal, cut a second piece of metal to super glue onto the back of the original piece of metal. This allows you to cut once but get two pieces.
5. Drill a hole in the pierced part (negative space) of the design.
6. Saw out the negative space with the jewelry saw.
7. File the edges of the metal with needle files
8. Use Aviation shears and cut the outside shape of your pendant or earrings
9. File the edges smooth
10. Sand the metal piece with 80 grit sand paper through 800 grit sand paper
11. Add texture to your pendant
12. String your piece to make a pendant, use jump rings and a j hook.
13. Hang a bead or object in the negative space of the metal using jump rings and wire and needle nose pliers. (optional)