## Dichroic Glass Wire Wrap Project



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

- <u>Dichroic Glass techniques</u>, cutting glass, grinding, kiln firing
- Metal identification; copper, nickel silver, brass
- Element of Art, line, color, texture and shape
- <u>Tools</u>: Needle Nose Pliers, wire cutters, needle files
- Findings: Jump Rings, Bails, J hooks

## Task

Students will create at least five dichroic glass pieces using the kiln (there will be two class periods dedicated to the production)

Students will wire wrap two dichroic pieces

Students will glue a bail to two dichroic pieces

A total of FOUR Dichroic pieces will be created.

## **Procedure**

- 1. Looking at your Pinterest board sketch design ideas for your glass pieces, consider simple shapes and a color palate you wish to create.
- 2. Create 5 Dichroic Glass Pieces, see attached sheet for directions on production.
- 3. Choose two glass pieces to use with the wire cage technique.

Watch the YouTube video to create the wire cage. As you work with the wire and the needle nose pliers, the design may change or develop into something slightly or dramatically different. It is important to use the video to have some general guidelines for the cage, but the piece may end up not exactly like the video.

- 4. As you work with the pliers, fold in loose ends or cut away sharp ends.
- 5. Attach your piece to a necklace with a cord or chain
- 6. Attach a J hook and jump rings for the necklace to be wearable.