**MetalSmithing**

Mrs. Aiello

10 pts Parents Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Your Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

This is a full semester course. In our class, the term **Metalsmithing** means forming, hammering, or shaping metal into small creative shapes using a variety of tools and skill. Safety will be a large part of this class since we are working with saws, hammers, anvils, torches, and solder.

**Metals we will use:** Copper, Nickel, Brass (If you have an allergy to any of these metals please write at the bottom of the paper.)

This is an introduction class to metalsmithing. This class will be a great foundation for any students wanting to work with metals in the future. Each student will borrow a saw frame with blades, a table clamp, and files. **(NO TOOLS EVER LEAVE THE ROOM)** If tools are misused, the student is held responsible.

**Students will gain knowledge and learn hands on skills to form thin sheet metal and wire into various types of Jewelry (earrings, bracelets, broaches, belt buckles, necklace pendants, rings) and also small scale metal bonding skills by using a torch and solder.**

Metal forming will be done in Mrs. Aiello’s room and any torch work will be done in the shop for fire safety.

**SAFETY IS FIRST!! HAVE FUN!!**