

SPRINGFIELD PUBLIC SCHOOLS

METALS/JEWELRY I

2006-2007

COURSE DESCRIPTION

Metals/Jewelry I is the art of designing and constructing metal pieces. The students will learn the basic techniques of working with metal and creating original work.

Prerequisite: Successful completion of Art Foundations. Materials fee.

COURSE RATIONALE

The study of Metals/Jewelry I is designed to engage students in higher level thinking skills through creative problem solving and personal expression in order to gain knowledge in the humanities and to become critical thinkers.

MAJOR INSTRUCTIONAL GOALS

- 1. Students will employ media, techniques and processes.**
 - a. Students will select and safely use tools, technology and media to express three dimensional ideas. (1.10, 4.6; FA1)
 - b. Students will work through sequential stages and processes to demonstrate technical skills and craftsmanship (2.5; FA1)
- 2. Students will apply knowledge of structures and functions to design objects for a specific function or purpose. (2.5; FA1)**
- 3. Students will select and evaluate a range of subject matter, symbols and ideas.**
 - a. Students will select and apply the use and understanding of the art vocabulary with metals and/or jewelry. (1.6; FA3)
- 4. Students will demonstrate an understanding of jewelry making in relation to history and cultures.**
 - a. Students will show common characteristics of various metal and jewelry pieces evident across time and among cultural/ethnic groups. (1.9; FA5)
- 5. Students will reflect upon and assess the characteristics and merits of their metals work and the metal work of others.**
 - a. Students will evaluate the inherent characteristics of a variety of media, tools and technology. (3.4; FA3)