Intermediate Jewelry

Content Area: **Arts**
Course(s): **Jewelry**
Time Period: **Semester 2**
Length: **1 semester**
Status: **Published**

Standards

1.5.12acc.Cr1b	Choose from a range of materials and methods of traditional and contemporary artistic practices to plan works of art and design.
1.5.12acc.Cr2a	Through experimentation, practice and persistence, demonstrate acquisition of skills and knowledge in a chosen art form.
1.5.12acc.Cr3a	Engage in constructive critique with peers, then reflect on, re-engage, revise, and refine works of art and design in response to personal artistic vision.
1.5.12acc.Pr4a	Analyze, select and critique personal artwork for a collection or portfolio presentation.
1.5.12acc.Pr6a	Make, explain and justify connections between artists or artwork and social, cultural and political history.
1.5.12acc.Re7b	Evaluate the effectiveness of visual artworks to influence ideas, feelings, and behaviors of specific audiences.
1.5.12acc.Cn10a	Utilize inquiry methods of observation, research and experimentation to explore other subjects through artmaking.

Enduring Understandings

1. The elements of art and principles of design will be revisited as a means of designing and creating wearable art.

2. Jewelry is an expressive medium for creating wearable works of art.

3. Jewelry making techniques of bead making, wrapped wire, and sawing metal will be rediscovered as students push themselves to further develop what is possible with these techniques.

4. Students will learn new skills involving advanced level wire work, sawing, cold connections, beading, and enameling.

4. The strategic use of intricate designs can transform simple materials and processes.

5. Critiques help us to further understand the artist's intent and the message behind a work of art.

6. Students use of skills and techniques is a continuous and repetitive learning process.

Essential Questions

1. Why is it important for artists to understand and implement the elements of art & principles of design in jewelry?

2. How do artists use jewelry making techniques separately or combined to further develop their unique jewelry?

3. How can simple materials be transformed into more advanced level intricate designs?

4. How can an artist create an expressive piece of jewelry implementing wire work, sawing, cold connections, beading, and enameling?

5. How does critique help us further understand a work of art?

Knowledge and Skills

The Elements of Art & Principles of Design students will be able to:

- Recognize and classify the elements of art and principles of design in various works of art.
- Develop and demonstrate essential vocabulary.
- Recognize the elements & principles in examples of art and apply them to their own artwork.
- Critique a jewelry piece of artwork, as well as create and understand an artist's statement.

Beading students will be able to:

- Create a beaded bracelet using the traditional looming techniques of the Native Americans
- Design their own pattern and create a template to be used while making their beaded piece
- Properly set up their loom for beading and understand how to properly remove their finished piece

Wire work students will be able to:

- Build upon working with wire
- Understand the art of chainmaille jewelry and combine jump loops & jump rings to create chains, knots, necklaces and/or earrings
- Learn the history behind chainmaille being the earliest form of metal armor invented as early as 300 BC and and recognize that it is still used by many cultures as is still used today

Sawing students will be able to:

- Expand upon sawing sheet metal by including more interior cuts and incorporating multiple pieces to create a work of art (a minimum of 3 sawed pieces)
- Experiment with different textures by using texturizing hammers
- Create mixed media pieces by using different techniques within one piece of jewelry (chainmaille and sawed sheet metal)

Cold connections students will be able to:

- Understand riveting as a means of cold connection technique
- Understand riveting is a classic, durable and popular way to create cold connections in jewelry where two pieces of metal are connected without using heat or soder

Enameling students will be able to:

- Learn how to use vitreous glass enamels on copper using the kiln firing technique
- Understand how the powdered enamel becomes a glass-like finish when put in the kiln
- Combine sheet metal skills with the enamel process

Resources and Materials

The Jeweler's Art- a multimedia approach Textbook by Alice Sprintzen

Materials including but not limited to: beading loom, sheet metal, riveting tools, enamel, jewelry kiln & wire

History Worksheets/ PPT

Design Sketches

Student self-assessments and group critiques

Transfer Goals

1. Students will be able to seek out and appreciate the art of jewelry making throughout life

2. Students will be able to develop an independent artistic vision in their jewelry

Assessments

Assessments

Modifications

Modifications