Lesson Overview
In this lesson, students will explore the collaborative work of David and Roberta Williamson. Through examples of the Williamsons’ found object jewelry, three concepts are explored: collaboration, juxtaposition and personal adornment. After participating in investigations dealing with associations and meanings of objects, students will create a piece of jewelry combining a number of found objects that evoke a story or emotion.

Craft In America Theme/Episode: Process
Grade Level: 8-12
Estimated Time: Eight to ten 45-minute class periods

Background Information: The Williamsons believe that objects have the power to evoke stories and memories. It is in the bringing together, or the juxtaposition, of a number of objects that a story is solidified. Working as true partners in the process, Dave brings the technical skills that complement Roberta’s creative combinations of art and design. Part of their own lives goes into each of the works. They believe that the story they tell is then interpreted and re-invented by the wearer. Through classes they teach locally, students are encouraged to “find their own stories” and build a piece of jewelry that captures and envelops an emotional moment or memory dear to their own lives.
Key Concepts:
- Found objects can open dialogue and evoke stories.
- Juxtaposition of two or more objects can alter the original meanings of the objects.
- Through practice and personal adaptations, artists adjust processes to best serve their artistic goals.
- The meaning of an object can change, given the physical context, use, prior knowledge of the viewer and social climate.
- Collaboration is the blend of two or more individuals’ ideas and abilities.
- Personal adornment has many functions in society.

Critical Questions:
- What is juxtaposition?
- How can juxtaposition change the meaning of an object?
- How do objects evoke stories?
- What does the viewer bring to an object when interpreting its meaning?
- What is collaboration?
- How does collaboration impact the creative process?
- What functions or purposes do personal adornment serve in society?

Objectives:
Students will:
- Explore the concept of personal adornment.
- Examine the work and collaborative process of Roberta and David Williamson.
- Develop an awareness of how the meanings of objects can change.
- Work in collaborative mode and with two objects to explore the concept of juxtaposition.
- Use found objects to create a piece of jewelry or an accessory that holds personal meaning.

Vocabulary:
- Juxtaposition
- Adornment
- Ornamentation
- Embellishment
- Collaboration
- Cold connections
- Found object

Interdisciplinary Connection: Language Arts

National Standards for Visual Arts Education:
Content Standards:
1. Understanding and applying media, techniques, and processes
2. Choosing and evaluating a range of subject matter, symbols and ideas
Resources:

- Craft in America: Process episode DVD. Also viewable online at video.PBS.org and on the PBS iPad/iPhone app.
- Craft in America website: www.craftinamerica.org

Worksheets:

- Juxtaposition and Collaboration: Object Swap Map
- Finding and Making Connections Design Worksheet
- Connecting the Dots: Found Object Jewelry

Materials for teaching Investigation #1:

- Multiples of one small found object to accommodate class size
- A variety of colors and sizes of paper and cardboard
- Natural objects such as sticks, leaves, shells, etc.
- Found materials such as small boxes, fabric, wires, cotton balls, etc.
- Glue
- Scissors

Materials for teaching Investigation #2:

- Small to medium sized found objects such as shoes, trinkets, toys, etc. collected by the teacher or brought in by students.
- Small to medium size natural objects such as eggs, fruit, feathers, etc. collected by the teacher or brought in by students.
- Pencils
- Juxtaposition and Collaboration: Object Swap Map worksheet

Materials for teaching Investigation #3:

- Craft in America: Process episode DVD. Also viewable online at video.PBS.org and on the PBS iPad/iPhone app.
- Access to internet or hard copy images of additional found object jewelry
Materials for Studio Production:

- Joanna Gollberg’s *Making Metal Jewelry: Projects, Techniques, Inspiration*, Lark Books, 2003 ...
- Craft in America online clip of the Williamsons at an antique market
- Finding and Making Connections Design worksheet
- Connecting the Dots: Found Object Jewelry worksheet

“Art Room Antique Mart” Suggested Supplies:

- Old jewelry pieces that can be mined for parts
- Large objects that are made of many small pieces that can be taken apart; e.g. chandeliers, computer keyboards, wind chimes made of shells, old board games and pieces
- Paper images; e.g. post cards, greeting cards, trading cards, magazines
- Ribbons, fabric swatches, strings, wires
- Buttons, beads, charms
- Old key chains and other items with clips, rings, or fasteners
- Holiday ornaments, bric-a-brac
- Packaging materials
- Students may wish to use personal objects

Supply list for found object jewelry making:

- Jewelry findings
- Polyester casting resin
- Acrylic medium
- Classroom safe epoxies and strong glues
- Tin snips
- Various pliers, needle nose, etc.
- Various gage wires
- Heavy duty sewing needles
- Vice, to hold materials in place while working
- Steel wool, sandpaper
**Instructional Strategies**

**Investigation #1: “In the eyes of the beholder...”**  
(One 45-minute class period)

What contributes to the meaning on an object? How can the meaning of an object be changed? If we take an object out of its normal context and place it in a new context, does the meaning change? Does it stay the same?

For this investigation provide each student with the same found object. This object can be anything that the teacher can find in multiples to accommodate the size of the class; for example, soda cans, keys, feathers, or coins. Distribute objects and have the students consider the following and record their thoughts on paper. What associations do you have with this object? What are you reminded of? What emotions does the object evoke? What ideas or meanings does it convey? Explain that they are to keep these associations, emotions and ideas in mind as they move into the next activity.

Using the materials provided, as listed in the Materials for teaching Investigation #1, as well as the physical space of the art room, instruct students that they are to quickly create a place for this object to reside. To help them imagine different environments for their object, present the following prompts: Will the object be placed in nature? Will the object be held in reverence, placed on an altar of some kind? Will the object be contained? Will the object be stacked or attached to something? Will the object be wrapped or altered in some way? Will the object be on display? Will the object be conspicuous or inconspicuous? Then provide students with 20 minutes to accomplish this task.

Initiate a conversation about the created environments with the students. Allow the students to explain what kind of meaning they wanted to give the object. Allow students to share the meanings they find in other students’ solutions. Have students note the many different solutions. Were there different interpretations of one kind of solution? What does this tell us about the meaning of objects? (We all bring different ideas to objects.) What does this tell us about individuals when looking at objects? (Our perspectives differ.) What do you think affects a person’s association with an object?
On a blackboard, overhead or chart paper “map” student contributions. Encourage students to consider such things as family background, personal experience with an object, cultural or ethnic background, knowledge of history, age, geographic location.

Inform students that the next investigation will involve interpreting meanings of two objects. While objects will be provided in the classroom, they might like to bring in an object or two of their own. They will need to bring the items the next time class meets.

**Investigation #2: Object Swap Activity: A way to understand juxtaposition**  
(One 45-minute class period)

In this investigation, students choose two objects that they believe create a new or larger meaning when they are placed together, juxtaposed. The objects can be brought in by the student or provided in the classroom. Suggestions for objects are listed in the Materials for teaching Investigation #2. Students will first work independently then partner with another student. The purpose of this investigation is to give the students a chance to understand how the meaning of an object can change when juxtaposed with other objects.

Distribute the Juxtaposition and Collaboration: Object Swap Map worksheet. Have students follow the directions and start the worksheet individually. When prompted, students will pair up and complete the worksheet in a collaborative mode by trading objects and creating new meanings for the juxtaposed objects.

**Investigation #3: Collaboration and Juxtaposition**  
(One 45-minute class period)

View the segment on David and Roberta Williamson in the Process episode of the Craft in America.

Discuss the video. What kinds of objects do the Williamsons use? Can you identify imagery or words found on some of the objects they use? What questions do you have about their work or techniques? How does their collaborative process contribute to their work?

Do a web search for images of found object jewelry or provide hard copy images of found object jewelry for students to consider and discuss. What similarities or differences do you see compared to the jewelry created by David and Roberta Williamson? In what ways are you surprised? For example, are there objects you are surprised to see in found object jewelry?

For more examples of the Williamson’s work, see the Craft In America site:  
Studio Production: Finding and Making Connections  
(Five to seven 45-minute class periods)

Throughout time and across cultures, people have used personal adornment for many reasons. Have students consider the functions of and reasons behind personal adornment. What forms of personal adornment can students identify? How have students used personal adornment to express themselves in social situations?

In this studio production, students will create a piece of jewelry or accessory from found objects that evokes a story or emotion. To further challenge students, the assignment can be elevated to create a piece of jewelry that captures and envelops an emotional moment or memory dear to their own lives.

To begin, have students watch the video clip of the Williamsons at the antique mart, which can be found on the Craft in America YouTube Channel:

http://www.youtube.com/user/craftinamerica2007#p/search/1/AGD7ts9TD9Q
Subject Matter: Finding Connections “Art Room Antique Mart”

Create an “art room antique mart” for students to investigate and collect objects they will use in this studio art-making experience. This provides students the opportunity to investigate objects, initiate peer-to-peer dialogue, and practice collaborative problem solving as the students are challenged to “connect” these objects, both mentally and physically, into a piece of personal adornment.

In creating an “art room antique mart,” take the time to purposefully set up the objects listed in the Materials for Studio Production. Some items can be laid out and considered “precious;” other items can be stacked or bundled, giving students a chance to “dig.” Students may bring in personal items such as ticket stubs, parts of letters or cards, trading cards, small toys, sea glass, shells, souvenirs, personal trinkets, photographs, etc. Tell students that original photographs or other one-of-a-kind images can be preserved or reduced in size by scanning or photocopying. Paper objects can be made durable by placing them behind polyester casting resin (a clear liquid that hardens when dry) or covered with an acrylic polymer sealant.

Once students have selected a number of objects and have begun to formulate a way to translate these objects into a plausible piece of jewelry, distribute the Finding and Making Connections Design Worksheet. As students sketch out ideas, remind them that how the individual pieces are set up in relationship to one another will impact the story or meaning.

Technique: Making Connections

Closing Strategies

Reflection
Engage students in a discussion or have students write in their sketchbooks about their results. Are they pleased with how they turned out? What surprised them? What was harder or easier—making the physical “connections” or making the mental “connections” between objects? Will they wear what they have made? If it was designed as a gift, for whom did they create it and how did knowledge of the person influence their artistic decisions?

Assessment
Give each student a copy of the Connecting the Dots: Found Object Jewelry worksheet. When completing this worksheet they should respond to another student’s jewelry piece, justify the story with the meaning in the objects and the meanings created when those objects are merged.

By the lesson’s end students should be able to:
- Describe the work of David and Roberta Williamson.
- Understand why some artists choose to collaborate.
- Articulate an understanding of the term “juxtaposition.”
- Explain how juxtaposition can change the meaning of objects.
- Manipulate found objects into meaningful jewelry pieces.
- Articulate personal meaning inherent in and conveyed by their artwork.

Additional Resources:
- Jewelry artist Thomas Mann was featured in the Craft in America: Messages episode. We have created an Education Guide called “Thomas Mann: Design Vocabulary,” which you can find on our website at: http://www.craftinamerica.org/education/story_1286.php
- Thomas Mann also offers various kits for creating jewelry with found objects on his website: www.thomasmann.com

Extensions:
A further exploration of many of the ideas found in this lesson can be found in the Craft in America: Memory Educator Guide entitled Fragments:
http://www.craftinamerica.org/education/story_51.php
Juxtaposition and Collaboration: Object Swap Map
(for “The Williamson: Subjective Objects” Education Guide)

1. In the box marked “Object #1,” list thoughts, memories, and functions associated with your first object.

2. In the box marked “Object #2,” list thoughts, memories, and functions associated with your second object.

3. In the “flag” between object boxes #1 and #2, consider what these objects mean when they are juxtaposed. What stories or moods do they evoke together?

4. When instructed by your teacher, you will pair up with a classmate. Collaborate and give suggestions to each other about functions, implications, or other ideas associated with your objects.

5. Choose one of your classmate’s objects. In the box marked “Object #3,” list your collaborator’s associations for this object, as well as any others you would like to add. It is important to include and consider your collaborator’s list.

6. In the “flags” between boxes #1 & #2 and between boxes #2 & #3, create new meanings or plausible stories when each of your objects is, in turn, juxtaposed with the one you have chosen from your partner. Continue to collaborate with your partner for ideas!

Name: ________________________________
Finding and Making Connections
(for “The Williamsons: Subjective Objects” Education Guide)

List the objects you have chosen.

List associations you have with these objects.

Use the above spaces for thumbnail sketches or details of connections. If you are creating this as a gift, please note this and explain your relationship to that person.

Sketch

Describe the overall concept or story when these objects are juxtaposed with one another.

Name: ______________________________
Connecting the Dots: Found Object Jewelry
(for “The Williamsons: Subjective Objects” Education Guide)

Roberta and David Williamson anticipate and value the viewer’s re-interpretation of the stories contained in their found object jewelry. For this final review of what you have experienced, pair up with a partner and become the *wearer* of your partner’s artwork. Answer the following from your perspective.

Describe the “whole” and the “parts” of this artwork.

List associations you have with the objects, images or text found in this artwork.

What emotions, memories or stories are evoked by the juxtaposition of these objects?

Inspect the piece for technical processes. What cold connection techniques can you identify? Are there technical aspects you think are done very well? Are there parts you feel should be improved?

Artwork by: ____________________________________________________

Reviewed by: ________________________________________________