

# Unit 10: Beadweaving stitches

Content Area: **Language Arts Literacy**  
Course(s): **Art Experience, Jewelry Design 1**  
Time Period: **June**  
Length: **5 blocks**  
Status: **Published**

## **Enduring Understandings**

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**Big Idea: Integrating the Art Elements and Principles of Design through a variety of beadweaving techniques to Reflect Personal Style**

Bead stitching exists in almost every ancient civilization

Beads play an important part in cultural rituals.

Art reflects the time period , culture ,geography and status of a region's inhabitants

Bead artists use a multitude of stitches to create multiple three dimensional, colorful, textural effects

Modern beads are primarily produced in Japan and the Czech republic

The economy of the Kuzuri women of South Africa is solely supported by crafts.

The process of creating can be as meaningful (or more) to an artist as a final product.

## **Essential Questions**

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How are beads used in a variety of cultural purpose?

What is the significance of beads in rituals?

How does the bead art of Native American Indians compare to that of the ancient Egyptians?

How do the elements and principles of design help communicate my creative ideas?

How important is craftsmanship in the creation of beaded jewelry?

How can I incorporate the elements and principles of design effectively in my work?

How does the use of my sketchbook\ journal help in the development of new ideas and designs?

## **Content**

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### **Vocabulary:**

seed beads, delica beads, bugle beads, pony beads, funeral cloth, kasuri beads, african trade, doublets, cabochons, beading needles, ott size

- Bead stitches- peyote, brick, herringbone, right angle weave, two needle cross stitch, bead loom, warp, weft, monofilament, thermal braided cords, synthetic fiber, microcrystalline wax

## **Skills**

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Understand cultural applications of bead products in ancient and modern civilisations

Identify various bead sizes, and shapes and communicate proper terminology associated with them

Demonstrate the knowledge of use of various types of stringing materials

Create a variety of finished jewelry pieces in off loom bead weaving stitches.

Create embellishment fringe based on personal aesthetic choice and style.

Demonstrate a high level of craftsmanship through proper finishing techniques.

Explore contemporary jewelry designs based on ancient cultural themes

Create beaded jewelry using a loom

## **Resources**

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Student materials kit includes

round nose pliers  
chain nose pliers  
flat nose pliers

Bent chain nose

Side cutter

6 mini files set

Jewelers saw

Bench pin

Safety goggles

Sandpaper 8 grits package

Toothbrush

Classroom tools

forming pliers

side and flush cutters, snips

crimping pliers

findings--jump rings, crimps, lobster claw, earring wires, crimp covers, spring rings, toggles, cones, beads,  
found objects, bench block, nylon jaw pliers for wire

wire gauge, headpins and eyepins, resin, etching materials, patina, sheet metal, helicopter punch,

Copper and nickel wire, mandrels, multiple hammers, stamps, sponges, steel wool, pickle pot, enameling kiln,  
microwave glass kiln, spray booth for varnishes and sealers, various oven baked polymer clay, toaster oven,  
solder, butane torch, kiln brick flux, rubber cement, drill press, copper tongs, self locking tweezers  
sketchbooks

Safety Goggles (When needed)

Chromebooks and smartphones for student research and esl programs

Printer for photos, templates and artwork

Teacher pinterest acct. with technique examples

Pinterest groups -- idea for examples and business branding, sales

Reference Books-- Teacher's personal classroom library

"Making Etched Jewelry- Techniques and Projects, Step by Step"--- Kris Robinson and Ruth Rae

"PATINA 300+ Coloration Effects for Jewelers & Metalsmiths"----- Matthew Runfola

"Stamped Metal Jewelry- Creative Techniques & Designs for Making Custom Jewelry"---- Lisa Niven Kelly

“ New Stamped Metal Jewelry” --Lisa Niven Kelly and

"Making Metal Jewelry"---- Tim McCreight

"Metal Artists' Workbench"---- Thomas Mann

Youtube instructional videos by Jewelry Artists

Classroom samples and models

Color wheel, sketchbooks

Previous student examples

“Jewelry artist” magazines

[www.JewelryMakingDaily.com](http://www.JewelryMakingDaily.com)

[www.beaducation.com](http://www.beaducation.com)

## Standards

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VPA.1.1.12	All students will demonstrate an understanding of the elements and principles that govern the creation of works of art in dance, music, theatre, and visual art.
VPA.1.1.12.D	Visual Art
VPA.1.1.12.D.2	Translate literary, musical, theatrical, and dance compositions by using them as stimulus/inspiration for corresponding visual artworks.
VPA.1.2.12	All students will understand the role, development, and influence of the arts throughout history and across cultures.
VPA.1.2.12.A	History of the Arts and Culture
VPA.1.2.12.A.2	Justify the impact of innovations in the arts (e.g., the availability of music online) on societal norms and habits of mind in various historical eras.
VPA.1.3.12	All students will synthesize those skills, media, methods, and technologies appropriate to creating, performing, and/or presenting works of art in dance, music, theatre, and visual art.
VPA.1.3.12.D	Visual Art
VPA.1.3.12.D.1	Synthesize the elements of art and principles of design in an original portfolio of two- and three-dimensional artworks that reflects personal style and a high degree of technical proficiency and expressivity.
VPA.1.3.12.D.2	Produce an original body of artwork in one or more art mediums that demonstrates mastery of visual literacy, methods, techniques, and cultural understanding.