

**North Carolina Standard Course of Study Visual Arts Objectives**

(National standard objectives in parentheses):

*Competency Goal 1:* The learner will develop critical and creative thinking skills and perceptual awareness necessary for understanding and producing art.

*Competency Goal 2:* The learner will develop skills necessary for understanding and applying media, techniques and process. *(National Content Standard 1)*

*Competency Goal 3:* The learner will organize the components of a work into a cohesive whole through knowledge of organizational principles of design and elements. *(National Content Standard 2)*

*Competency Goal 4:* The learner will understand the visual arts in relation to history and cultures *(National Content Standard 4)*

*Competency Goal 5:* The learner will reflect upon and assess the characteristics and merits of their work and the work of others. *(National Content Standard 5)*

*Goal 6:* The learner will perceive connections between visual arts and other disciplines. *(National Content Standard 6)*

**ABSTRACT OR GOAL OF THE LESSON:** Students will learn the history of, be introduced to the art of a medieval book form, and create one of their own.



**KEY OR FOCUSING QUESTIONS:**

- What are the parts of a book? (Cover, binding, text, illustrations, end page, title page)
- Can you think of different materials one might use instead of paper to make a book? (Leather, metal, fabric, wood)
- What are purposes for different types of books? (Poetry, novel, autobiography, prayer, fiction, non-fiction, reference)

**VOCABULARY:**

- *Parts of a book*
- *Medieval*
- *Encrusted*
- *Tin punch*
- *Tin piercing*
- *Relief*

# Book of Hours

## MATERIALS PER CHILD:

- Two 6x9 pieces of cardboard
- Two pieces of 6x18 construction paper (cover)
- Two pieces of 9x12 construction paper (cover)
- 1 piece of 9x6 construction paper (binding)
- Four sheets of 8<sup>1/2</sup>x11 pieces of drawing paper (pages)
- Embroidery thread (1 yard) for stitched binding
- Glue
- One 5x8 piece of roof flashing
- Goop glue
- Found objects

## TOOLS, SUPPLIES AND RESOURCES:

- Needle
- Small hammers or metal mallets
- Magazines for padding

## LINK TO PRIOR LEARNING OR EXPERIENCES:

- Discuss purpose of books

## INSTRUCTIONAL INPUT:

*The Books of Kells*, calligraphed and illuminated by Irish monks in approximately 88 AD is considered to be one of the most beautiful Celtic books of the middle ages. The book contains the four New Testament gospels written in Latin. In 1007 it was stolen from the monastery in Kells, but was later found and is now stored as the Trinity Library in Dublin, Ireland. Illuminated manuscripts were written on vellum or parchment with a quill. The covers were usually leather or metal with jewels encrusted upon them. Other books were bestiaries, or books about animals; herbaries, or books about medicinal plants; books of Hours, or books containing daily prayers and information about each day; and song books. The books were said to be illuminated because they used gold to lighten the illustration and make them shine.

- Explain to the students that they will be making a book and covering the front with metal. Inside the book they will write quotes or poems about a subject.
- Later they will illuminate the first letter of each page.
- Their cover will need to be decorated in relief and illustrating the subject of the book. They will be allowed to glue a few rhinestones on the front of the book if it fits with their design.

## LESSON 1: CREATE BOOK COVERS

- Follow instructions found in *Metal Punch and Piercing* lesson for grades K-2 to create the book cover using punching and piercing techniques.

## LESSON 2: MODELING

- Model how to fold the cover together over the book.
- Model how to bind the book.
- Model how to sew or glue the pages together.
- Model how the book goes together.

## **GUIDED PRACTICE:**

*To make the pages of the book:*

1. Fold pages in half
2. Lay them on top of each other.
3. Place the binding paper underneath.
4. Open the pages and clothespin together so all creases line up.
5. Mark three holes, spaced evenly, in the crease.
6. Hammer the three holes.
7. Weave embroidery thread through the holes as follows:
  - Down through the top hole. Leave a tail long enough to go around the top of the book.
  - Up out of the middle hole.
  - Down through the bottom hole.
  - Up out of the middle hole.
  - Down through the top hole.
  - Tie two tails together around the top of the book. Tails can be used as a bookmark.

To glue instead of sewing, place a thin line of glue on the crease line on the binding paper. Place the back page on top, matching the crease lines, repeating until all pages are done.

*To make the cover:*

1. Prepare materials:
  - 2 pieces of 6x9 cardboard (A)
  - 2 pieces of 6x18 paper (B)
  - 2 pieces of 9x12 paper (C)
2. Place cardboard (A) in the center of (B). Fold the top down over the board and the bottom up. Both ends should just touch in the middle.
3. Turn this over onto the center of (C) so flaps are lying down. Fold the top and bottom over the cardboard to crease. Open.
4. Slip the side edge of (C) between (A) and (B). Repeat for the other side.
5. Repeat for the other piece of the cover.
6. To join the two covers together, slip the stiff paper from the back of the sewn pages between paper and cardboard on both sides.
7. Using the goop glue, glue the metal on the front of the book.
8. Enhance with a pattern of jewels on the cover.

## **REVIEW AND CLOSURE:**

- What kind of book is being made?
- When was this type of book used?
- Name at least three different textures you used on the metal cover.

## ASSESSMENT AND EVALUATION:

- Visually assess knowledge of each book part by having students respond chorally while pointing to the piece.
- Check for connection between illustration on metal and subject of book.
- Observe student discussions of connections made between the two.

