

Creative Papermaking

with Arnold Grummer's Papermill Station

In this project the student will learn the basic process of papermaking and recycling waste into something beautiful and artistic. The process is a fun and easy way to recycle scraps of paper and each piece is as unique as the person who creates it. The Papermill Station contains complete instructions and all supplies are reusable.

Grade Levels 3-8

Materials

Arnold Grummer's Papermill Station for Groups (60996-0009), includes supplies to make up to 40 sheets size 5-1/2" x 8-1/2", need one kit per class

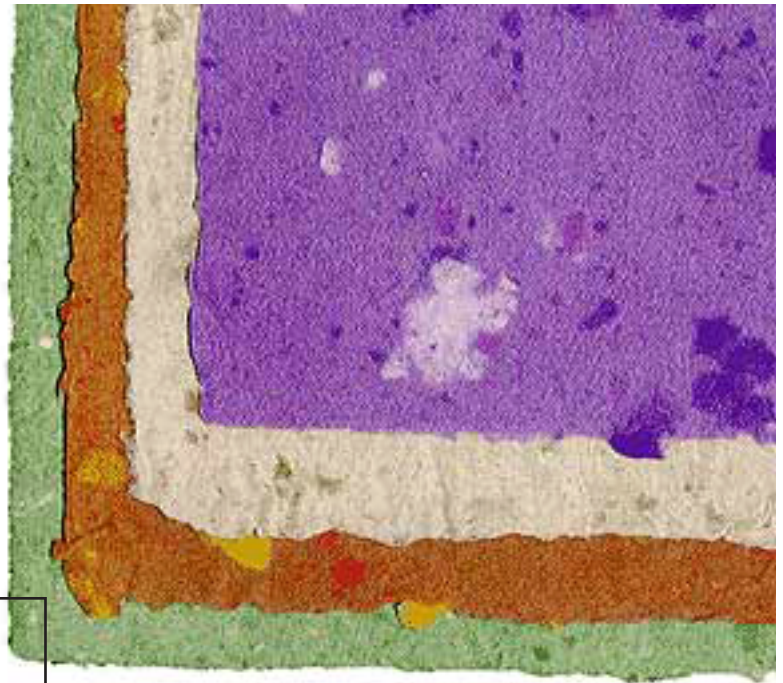
Blender

Shallow tub or dishpan, approximately 9" x 12" or larger

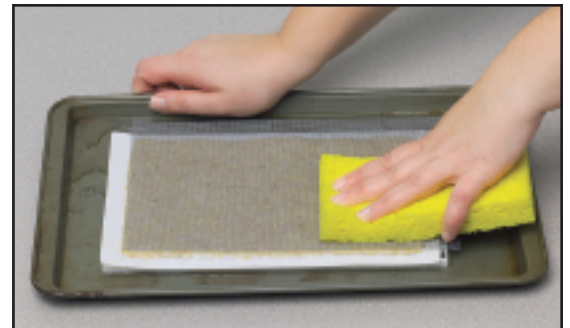
Tray or cookie sheet with sides

Iron (optional)

Paper scraps for recycling



(A) Spread the pulp evenly in the mold



(B) Press firmly with sponge



(C) Peel off gray cover

Process

1. Place hand mold upside down on a flat surface. Lay the white papermaking screen on the mold and the drainrack on top the screen. Pull straps across the drain.
2. Lower mold at a slanted angle into the water in tub or dishpan.
3. Tear the scrap paper into small pieces and put in blender along with 2 cups of water. Blend for 3 minutes. The blended paper is now called "pulp".
4. Spread the pulp evenly in the mold, see (A).
5. Lift mold out of water and let water drain. Set mold on a cookie tray and carefully lift mold off.
6. Put gray cover screen over new paper. Press firmly with sponge, wringing sponge out until water is absorbed, see (B).
7. Peel off gray cover screen. See (C).

Process, continued

8. Place white papermaking screen sheet down on dry couch sheet and press it with a sponge to get out more water.
9. Remove white papermaking screen. Put dry couch sheet over paper and press with the press bar.
10. Take top couch sheet off and carefully peel away paper. Place a clean sheet on top of paper and iron. See (D).



(D) Cover with a clean sheet of paper and press with a medium iron

Options:

1. While paper is in the pulp stage, and before it is placed in the mold (after step 3), mix inclusions with a wooden spoon or spatula. Some ideas of things to include:
 - dried flower petals
 - dried leaves
 - confetti
 - glitter
 - yarn or embroidery floss
 - dryer lint
2. Use the finished hand made papers in one of the following projects:
 - Make greeting cards
 - Draw with pencils, graphite, charcoal or pastel
 - Create a book
 - Use in a collage
 - Paint with watercolors or ink
 - Use for calligraphy
 - Use for printmaking
 - Cover a box, book, or other item
 - Use for origami

Copyright © 2003 Dick Blick Art Materials. All rights reserved.

National Standards

Content Standard #1 — Understanding and applying media, techniques, and processes

K-4 Students use art materials and tools in a safe and responsible manner

5-8 Students select media, techniques, and processes; analyze what makes them effective or not effective in communicating ideas; and reflect upon the effectiveness of their choices