




Papermaking

Scrap paper, egg cartons, and other tree based products are often thrown away. Here's a way to recycle them into a unique paper.

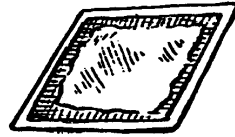
 **Activity:** Paper Play

 **Materials:** scrap paper (paper based egg cartons, writing paper, construction paper, etc., newspaper, water, bath towels, 8"x8" window screening (med. to fine mesh), duct tape, scissors, large plastic dish tub to fit 8"x8" mold

1.) Bind the edges of the 8"x8" window screening with duct tape to create a screened paper mold.

2.) Tear scrap paper into 1" to 2" pieces. Fill blender half full of water. Add a few pieces of paper and mix at low speed. Add additional paper until the mixture is a pulpy soup. Pour pulp in the dish tub. Make enough batches to fill the tub a quarter full. (Note: egg carton scraps blend better if soaked overnight first)

3.) Dip screened mold into the pulp. Move the screen back and forth in a sifting motion to form an even layer of pulp on the screen. Hold the mold over the tub to drain excess water.



4.) Slip the pulp-coated screen between layers of newspaper. Slide the newspaper between a folded towel. Press evenly to remove water from the pulp paper.

5.) Open the towel and newspaper. Place a dry sheet of newspaper over the pulp paper. Carefully turn the pulp paper onto the dry newspaper. Set in a warm place to dry.

Source: *Totally Tree-mendous Activities* by Sarah Hollister