

MAKING PAPER



Items to Recycle: (egg cartons, newspapers)

Learning Objectives:

Identification:

- Students will understand how homemade paper is made.

Creation:

- Students will create paper using recycled materials.

Appreciation:

- Students will learn to appreciate the work and steps involved in making your own paper.

Historical:

- Teacher can begin introducing children to the various methods of papermaking throughout the ages.

What You Need:

- egg cartons
- detergent
- water
- pot
- screens
- newspaper
- any odd wool, sparkles, etc. to add to paper
- food coloring (optional)

What You Do:

1. Encourage children to tear up egg cartons.
2. Put the pieces in pot with detergent, cook on low for 2-3 hours.
3. Put in food processor, until smooth consistency.
4. Add water to mixture before and after cooking.
5. You can add a touch of food coloring or other items to enhance your paper (string, confetti dots, etc.)
6. Strain through screen until desired thickness--flip over onto newspaper, put more newspaper and towels on top.
7. Cover with heavy books, etc for 24 hours. Peel off paper and let dry for 24 more hours--can also make bowls and other fun stuff--put flat paper works the best. You can also use old newspaper and other scrap paper.
8. Have fun!