

Learn how to make... **RECYCLED PAPER!**

First— Gather your supplies

- 2 rectangle or square aluminum pans
- Small piece of screen (window screen)
- 4 clothespins
- Blender
- Newspaper, scrap paper
- Scissors
- Rolling pin
- Glitter, colored paper, leaves, flowers (optional)

Second— Make your paper frame, or *deckle*

- Draw a rectangle or square about 2 inches from the bottom edge of both pie pans (the squares/rectangles should be the same size)
- Cut out the rectangles/squares
- Trace the shape of the outside of one pie pan with a dark pen on the screen
- Draw a tab that's a couple inches long on each edge of the screen, cut out the tabbed screen
- Place the tabbed screen in one cut pie pan, place the other pie pan inside the first pan
- Clip pie pans together with a clothespin on each side—this is your deckle

Third— Make your paper pulp, or *slurry*

- Gather your newspaper, scrap paper, old wrapping paper and tear then into 1 inch strips
- Put about 1 cup of torn up paper in a blender with 2 cups of water, blend on high. Stop when it looks like lumpy oatmeal and you can't see the strips of paper — this is your slurry
- Fill the sink or a plastic tub with about 4 inches of water, dump the slurry into the sink or tub
- You may need to make more slurry, depending on how much paper you want to make

Finally— Make your recycled paper

- Stir your slurry and water mix (this will need to be done before EACH piece of paper)
- Hold your deckle with 2 hands on the pie pan edges, scoop it down towards the bottom of the sink or tub
- Lift the deckle out of the container SLOWLY and allow the water to drain back into the sink or tub
- You should be left with a layer of paper fibers on your deckle, it should be no more than 1/4 inch thick, with no open patches
- Set your deckle on open newspaper and open it by removing the clothespins
- Carefully lift the screen out of the deckle by the tabs, and move it to a flat piece of dry newspaper
- Press another piece of dry newspaper or piece of cloth over the paper and use the rolling pin to remove some of the water — but not too dry or it will stick to the paper and screen
- Gently peel the paper off of the screen and place it on a dry piece of newspaper and allow it to dry
- That's it, once it's dry you can write on it, draw on it, even fold it and mail it
- Add colored paper, glitter, leaves, strings to your slurry next time to make unique paper!