

## Recycled Paper

## Materials

- Paper
- Plastic wash tub or
  Rag or old towel similar container
- Blender

  - Window screen

## Instructions Tear the paper into tiny strips.



- Add the paper strips to the blender and cover it with water. Blend it at a low speed. If the blender is having a hard time blending it add more water. Then run the blender a bit faster until you have a smooth pulp.
- Place the window screen on top of the tub.
- Spread out the pulp thinly and evenly over the window screen. Use the rag or old towel to soak up the excess water and push excess water through the screen into the tub.
- Place your hand carefully on the towel and flip over the screen and lay the pulp on the towel to dry for a day. Make sure the towel is on a flat surface. The thicker the paper the longer it will take to dry.
- While it is drying think about what would have happened to the paper if you have not used it for this. Would it have just taken up spacé in a landfill? What other things can you reuse or recycle around the house? What things can those materials be turned into? Have you seen other things made of out of recycled materials like a bench made out of recycled plastic? Does reusing materials like this use less or more resources? Are there other ways we can use less resources? What can you use this paper for? Show us what you used your recycled paper for.