



Homemade Liquid Starch Glue

This recipe requires the use of a stove, so it is recommended for adult preparation.



In the Studio at The Eric Carle Museum, we use liquid laundry starch as the adhesive when we offer [Tissue Paper Collage](#) projects. Here is a recipe for liquid starch if you can't find any in the laundry section of the store, or just prefer to make your own. Children can assist by measuring the ingredients.

Tools and Ingredients

- Sauce pan
- Whisk
- Mason jar or plastic screw top container
- 3 C. cold water
- 3 T. cornstarch

Process

- Put the starch in the sauce pan and first whisk in about $\frac{1}{4}$ cup then the remaining $2 \frac{3}{4}$ cups water.
- Place the pan over medium heat and whisk constantly until the mixture comes to a boil.
- Let the starch cool and then transfer it to screw top container.
- Refrigerate the starch when not in use to prevent spoilage.
- It should keep in the fridge for at least 1 month.

To use the starch adhesive, pour a small amount (a couple of tablespoons worth) into a yogurt container or no-spill paint cup. A stiff-bristled brush works well for the Tissue Paper Collage activity found at <http://www.carlemuseum.org/Resources/Activities>

If you want, you can tint your glue by adding food coloring or liquid watercolors.