



STEAM LAB MATERIALS LIST

Activity 1 - Milk Plastic

Required materials:

- A stove top or microwave to warm the milk
- Milk (1% or 2%)
- White Vinegar or Lemon Juice
- Bowl
- Spoon
- Strainer
- Paper towel
- Silicone molds

Activity 2 - Green Slime

Required materials:

- 1 Large bottle of Elmer's Glue (6 oz or more) or glitter glue
- Liquid starch (Sta-Flo)
- Baking soda
- Saline solution
- Optional glitter

Activity 3 - Recycled Crayons

Required materials:

- Crayon pieces with the labels removed
- Silicone molds
- Baking sheet
- Microwave
- Parchment paper (optional)
- Glitter (optional)

*Want to share your activity results with the Library? Snap a picture of how your experiments or activities turned out and email them to jparnell@santaclaraca.gov to be featured on our social media accounts!