

Magic Messages (3-4)

Program Materials

- Plastic tablecloth or placemat
- Paper towels and cleaning spray for messes
- Clothes or apron that can get messy
- 1 - pencil or other writing utensil
- 2 - pieces of scrap paper
- 2 - plastic bowls
- 1 - dish sponge, cut into four pieces
- 2 - disposable plastic plates (reusable ones will work, but may get stained)
- 10 - cotton swabs
- 4 - index cards, 4"x6" OR cardstock/poster board cut to size
- 2 sheets - Thick paper, light color (e.g.. cardstock or construction paper)
- 10 - small plastic cups (Dixie cup or condiment cup size, can be reusable or disposable)
- 1 roll - masking tape
- 1 - marker, dark color
- 2 - eye droppers OR straws (used to apply small drops of liquid)
- Water - as needed
- 4 oz - grape juice concentrate (freezer section of grocery stores)**
- 2 oz - baking soda dissolved in water (4 Tbsp. baking soda in 2 oz. water)**
- 2 oz. - *white vinegar*
- 2 oz. - *10% Bleach solution (1.5 tsp. Bleach in 2oz. of water)*
- 2 oz. - *milk, dairy or dairy-free*
- 2 oz. - *clear soda (e.g. Sprite or 7-Up)*
- 2 oz. - *clear dish soap*
- 2 oz. - *lemon juice*
- 2 oz. - *fruit juice (i.e. apple)*

Please have a sink nearby for dumping and rinsing materials, or an empty container for dumping and a container with water for rinsing.

****Items in bold and underlined are necessary to create the best invisible ink messages****

Items in italic are optional testing substances - it is recommended to have at least three. Acquire what you can, but you don't need all of the items listed