

Make Invisible Ink

John Jay's brother James invented an invisible ink that was used during the American Revolution. Invisible ink is fun and exciting to use. You can send secret messages to your friends and family using ingredients that can be found lying around the house.

Materials:

Lemon Juice

Paint brush or Q-tip

Small bowl

White paper

Heat source (candle or iron work best)

Adult helper

Directions:

1. Gather your materials
2. Pour the lemon juice into the bowl
3. Decide what you want your message to be
4. Using the paintbrush or Q-tip write your message on the paper
5. Let the lemon juice dry completely for at least 30 minutes
6. To reveal your message, carefully apply your heat source (with your adult helper).

If you are using a candle, place it behind the paper until the message appears. Be careful to not set the paper on fire.

If using an iron, move it back and forth over the paper until the message appears. To avoid burning the paper, you may place a thin cloth between the iron and the paper.