Science At Home



Magical Invisible Ink

Materials Needed: white paper, lemon juice, cotton swabs, bowl, a non-LED flashlight

Steps:

- 1. Gather needed materials.
- 2. Squeeze some lemon juice into the bowl.
- 3. Dip one end of a cotton swab into the lemon juice. Use the cotton swab to write a message onto the white paper.
- 4. Let your message dry.
- 5. Hold the flashlight against the paper to heat the message.
- 6. Watch and record what happens.

Why do you think this happened?

Do you think that this experiment would work with other household liquids like orange juice, milk or vinegar?

Test your hypothesis.



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