

Wacky Waxy Watercolors

Section: Properties of Matter; Topic: Solubility

Name: _____

Date: _____

Inquiry Question

Write down what you'll be learning today! What do you want to understand?

Procedure

1. Pressing firmly, use the crayon or candle to draw designs or a message on a white piece of paper.
2. Wet the paintbrush in a cup of water and then in a watercolor.
3. Lightly paint the entire sheet of paper. Observe and record what happens.

Observations, Data Collection & Analysis

Write down your observations below.

1. Describe the crayon. How does it look and feel? What makes up the crayon?

2. Look closely: What do you see after writing with the wax on the paper?

3. What happens when the watercolors touch the wax? Why do you think this happens?

4. What about on the parts of the paper without the wax? Why do you think this happens?

5. Why does the paint not have the same effect on the wax as it does on the paper?
