

Science Notebook Layout **DON'T COPY UNDERLINED TEXT**

Mrs. Aguirre's Webpage: <http://www.quia.com/profiles/caguirre>

11/2/12: Thermal Energy & InterMolecular Forces

1. Thermal Energy (61)

Read page 61: What do Thermal energy and temperature tell us about molecules?

Thermal energy tells us....

This reminds me of....

PICTURE!!!

2. Molecules in Solids (103)

Read page 103: Why are springs used in the model of a solid?

In a solid, the springs are used to....

This reminds me of....

PICTURE!!!

3 What They DO (P. 96)

4 Properties of... (96)

In EACH box- a picture, an explanation/ summary, and an interpretation (I thought... I wonder... This reminds me of...)

5 The Role of Thermal Energy (96)

6 Explaining The Phases of Matter (96)

P 41: Solid or Liquid?

Solids	Liquids
<ul style="list-style-type: none"> • • • 	<ul style="list-style-type: none"> • • •

2.Problem: Is Oobleck a solid or a liquid?

3.Observations:

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4. Conclusion: Is Oobleck a solid or a liquid? Support your answer with information you gathered during your experiments.

Draw pictures!!