

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

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

## Matter Analysis 2/10/11

Material	Type of Material	Reason
Gold		
Water	<p><u>Match up the yellow cards to the white ones.</u></p> <p><u>Decide which are ELEMENTS, COMPOUNDS, MIXTURES</u></p> <p><u>Fill in chart and give REASONS.</u></p> <p><u>Make sure you finished page 69-</u></p> <p><u>Did you give an example of each with reasons?</u></p>	
Window Cleaner		
Cheerios		
Cotton		
Baking Soda		
Advil		
Helium		
Orange Juice		
Nicotine		

72

## What is Matter Made of? 2/4/11

Objective: Be able to classify materials and substances as PURE

SUBSTANCES (elements, compounds) or MIXTURES.

**Pure substance:** Made of only one type of matter.

**Compound:** A pure substance made up of more than one element chemically bonded together.

List:  
Example \_\_\_\_\_ Explain

**Element:** A pure substance that cannot be broken down into other substances.

List:  
Example \_\_\_\_\_ Explain

**Mixture:** Made of more than one type of matter.

List:  
Example \_\_\_\_\_ Explain

73