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# Food + Oxygen = Oxidation (cont.)

## Will It Change? Data Sheet

Name: \_\_\_\_\_ Date: \_\_\_\_\_

**To the Student:** You are going to test apple and potato slices to observe what happens when they are left in the open air. Be sure that you make the drawings of your observations with lots of details to show what you see happening.

Item	What It Looks Like			
	Beginning	After 2 Hours	After 4 Hours	The Next Day
Apple				
Apple with Lemon				
Potato				
Potato with Lemon				

# Chemical Magic *(cont.)*

## *Chemical Magic Data Charts*

**To the Teacher:** Make copies of these data sheets for each group to have one set.

<b>Group Members</b>			
<b>1. Substances</b>	<b>Cabbage Dye</b>	<b>pH Value</b>	<b>Identify liquid</b> (Circle your answer below.)
water	color:	pH	acid    neutral    base
vinegar	color:	pH	acid    neutral    base
ammonia	color:	pH	acid    neutral    base
<b>2. Substances</b>	<b>Cabbage Dye</b>	<b>pH Value</b>	<b>Identify liquid</b>
mystery liquid	color:	pH	acid    neutral    base
	color:	pH	acid    neutral    base
	color:	pH	acid    neutral    base

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