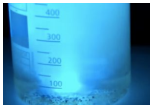





EXPLORING EVIDENCE OF CHEMICAL REACTIONS

Watch the video in class (START at 1:45): <https://youtu.be/0Bt6RPP2ANI>

Chemical reaction #	Which evidence of chemical reactions do you see (or read)? CIRCLE ALL that APPLY	Describe why this was a chemical reaction
10	SKIP this one	
9 	Change in color Release of energy (light/sound/heat) Change in Odor/smell Production of gas bubbles	
8 	Change in color Release of energy (light/sound/heat) Change in Odor/smell Production of gas bubbles	
7 	Change in color Release of energy (light/sound/heat) Change in Odor/smell Production of gas bubbles	
6 	Change in color Release of energy (light/sound/heat) Change in Odor/smell Production of gas bubbles	

<p>5</p> 	<p>Change in color</p> <p>Release of energy (light/sound/heat)</p> <p>Change in Odor/smell</p> <p>Production of gas bubbles</p>	
<p>4 Skip this one</p>		
<p>3</p> 	<p>Change in color</p> <p>Release of energy (light/sound/heat)</p> <p>Change in Odor/smell</p> <p>Production of gas bubbles</p>	
<p>2 SKIP this one</p>		
<p>1</p> 	<p>Change in color</p> <p>Release of energy (light/sound/heat)</p> <p>Change in Odor/smell</p> <p>Production of gas bubbles</p>	

NOW ROTATE STATIONS:

Items at this station	Which evidence of chemical reactions do you observe? CIRCLE ALL that APPLY	Explain how you know a chemical reaction occurred
Fall leaves Old pennies Banana	Change in color Release of energy (light/sound/heat) Change in Odor/smell Production of gas bubbles	
Heat pack Cold pack	Change in color Release of energy (light/sound/heat) Change in Odor/smell Production of gas bubbles	
“Sour” milk Matches (teacher station)	Change in color Release of energy (light/sound/heat) Change in Odor/smell Production of gas bubbles	
Mix Vinegar & Baking soda Mix Alka Seltzer & water	Change in color Release of energy (light/sound/heat) Change in Odor/smell Production of gas bubbles	