

ASSESSMENT

Physical or chemical change?

1. Identify if the next situations are physical or chemical changes

Change	Physical or chemical?
Liquid water freezes and becomes a solid 	
A metal object rusts and an orange substance appears over the metal 	
Bacteria decompose an apple 	
We cut a piece of paper into small pieces 	
Coal burns 	
We dry our clothes 	
Fireworks exploding 	
Digestion on food 	
Baking a cake in the oven 	

Signs of chemical change?

2. Use the mouse to identify which is the sign that best describes these chemical changes

Vinegar and baking soda



Production of smoke

Rusting metal



Formation of gas and bubbles

Burning wood



Change of smell and taste

Baking cookies



Change of color