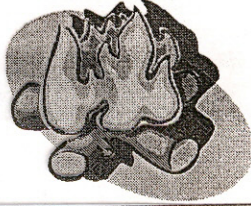


Chemical Property: describes matter based on its ability to change into a new kind of matter w/ different properties.

Examples:

Chemical Property	Example
Flammability ex. paper	 Burning!
ability to Rust Ex. iron	iron reacting with oxygen

2 more...  
Reactivity to acids & water

\*\* How can you tell a physical property from a chemical property?

↓  
not changing the substance

↓  
ability to change matter into something else w/ different properties

Chemical Change: occurs when a substance changes into a new substance with different properties

Examples: paper + lit match = ash, gases, smoke

Hints to chemical changes:

\* smoke  
\* odor

\* color change  
\* **Bubbling**



\*\* How can you tell a physical change from a chemical change?

causes a change in the identity

(3)

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(2)