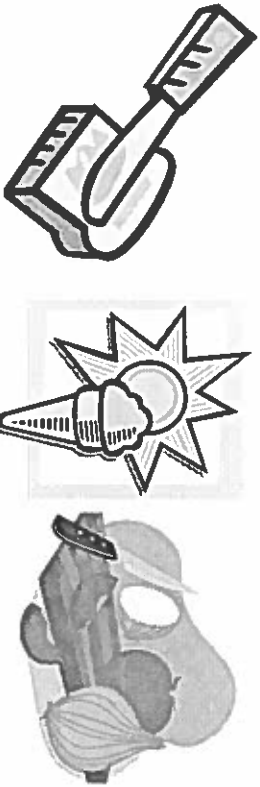


These properties can only be observed during a chemical reaction

odor mass density
volume color state

One or more substances are changed into new substances that have new and different properties



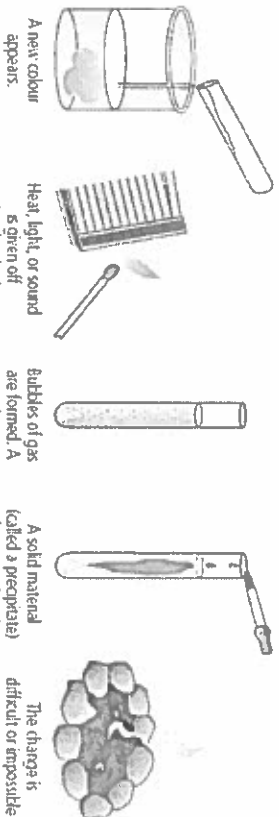
Directions: Cut along all dotted lines. Place descriptions into to the correct tabs. Glue into place.

Describes matter based on its ability to change into new matter with different properties

Does not form a new substance

flammability reactivity

Can be observed or measured without changing it.



A new colour appears.

Heat, light, or sound is given off (or absorbed).

Bubbles of gas are formed. A new odour may be noticed.

A solid material (called a precipitate) forms in a liquid.

The change is difficult or impossible to reverse.