

Physical Changes and Chemical Changes

Deepp

4th Grade

Mrs. Mitchell

Physical Change

- Physical Change- A change that begins and ends with the same type of matter.

There are 3 kinds of physical changes:

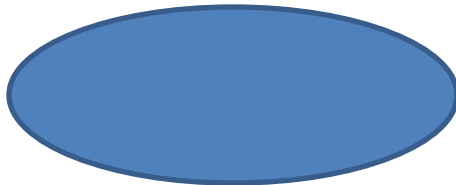
- 1. A change in size or shape
- 2. A change in position or texture
- 3. A change in state

Change in size or shape:

- Change in size

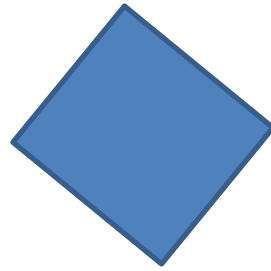


- Change in shape



Change in position or texture

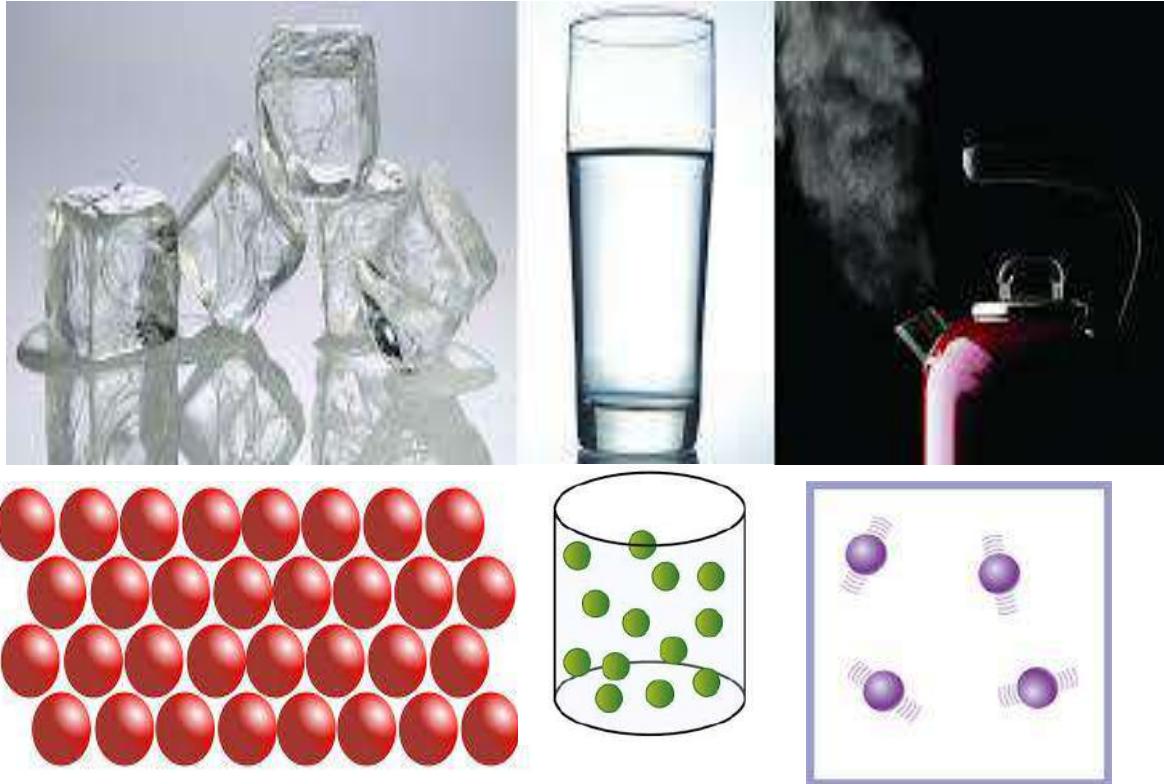
- Change in position



- Change in texture



Change of state



To change from a solid, to a liquid, to a gas, add heat.



To change from a gas to a liquid, to a solid, take away heat.



Chemical Changes

- Chemical Changes- A change that produces new matter with different properties from the original matter.

An example of a chemical change



Tarnish is an annoying chemical change



A beneficial chemical change.



Rust is a harmful chemical change.

