

## Ch. 11 - Changes in Matter

### L. 2 - What are physical changes in matter? - page 382

#### 1. 3 states of matter

- solid
- liquid
- gas

#### 2. change of state

- a physical change that occurs when matter changes from one state to another

#### 3. boiling

- when a liquid is heated enough it will turn into a gas at this point

#### 4. physical change

- a change that does not result in a new substance
- example: icicles melting into water

#### 5. some types of physical change

- dissolving
- evaporation
- melting
- shredding