

22.2 Changes of State – Outline

I. Thermal Energy and Heat

- a. Energy
- b. Temperature
- c. Heat

II. Specific Heat

III. Changes between the Solid and Liquid States

- a. Melting
- b. Freezing

IV. Changes between the Liquid and Gas States

- a. Vaporization
- b. Location of Molecules
- c. Condensation

V. Changes between the Solid and Gas States