

+++++



+++++

Chemistry Content Standards:

7d: Students know how to solve problems involving heat flow and temperature changes, using known values of specific heat and latent heat of phase change to 80 % proficiency.

Stamp: Heating Curve
Specific Heat Worksheet

Lab: Chapter 17 Thermochemistry
Lab # 18: Calorimetry Page 61 NB
Heat of Solution=50 pts

- ✚ Pre Lab Discussion
- ✚ Demonstrate the dissolving of NaOH in Calorimeter
- ✚ Step by step to fill out data sheets
- ✚ Students follow procedure
- ✚ Exothermic, - number
- ✚ Prepare Data table for second chemical KNO₃
- ✚ Students will run experiment, collect data and compute absolute and percent error on findings.

Classwork: Interpreting Graphics 17