



Chemistry Content Standards:

The kinetic molecular theory describes the motion of atoms and molecules and explains the properties of gases.

Standard 4g: Students know the kinetic theory of gases relates the absolute temperature of a gas to the average kinetic energy of its molecules or atoms.

Stamp HWK: **Workbook 14.3 Ideal Gas Laws Page 152-153**
 14.2 Section Review, B-D
 Gas Laws Practice Problems
 Page 429, 27-30

Classwork: *Power Point : KMT Page 56*

Graham's Law

$$\frac{r_1}{r_2} = \sqrt{\frac{M_2}{M_1}}$$

Gas Laws Practice Benchmark
Section 14.3 Section Review

Homework: **WB 14.4**
 Page 436, 35-38

XTRA CREDIT: **Cans for ½ pt each up to 20 points**
LAB: **\$2.00 donation for hot air balloon lab.**

