

*AP Chemistry*  
Chapter 10 Assignment Sheet (Gases)

Date	In Class	Assignment
9/25	Chapter 5 Test	Print out/highlight chapter 10 outline Work on Molar Enthalpy of Solution lab
9/26	Gas Laws (Active Learning Exercise)	Complete Molar Enthalpy of Solution group formal lab (due Tuesday 10/2) Chapter 10 problems 10.2, 10.3, 10.5-10.10 CALM problem set Listen to <a href="#">Effusion and Diffusion</a> webcast
9/27 Dr V out	POGIL: Deviations from Ideal Gas Law	
9/30 Long F	Chapter 10 Problem Set	
10/1 Long	Dalton's Law of Partial Pressures Chapter 10 problem set	
10/2 Long A	Group formal lab due Maxwell-Boltzmann Distributions (POGIL)	AP Classroom assignment (finish before class on 10/4)
10/3	Chapter 10 MCQ practice Chapter 10 problem set	CALM problem set (due 10/4 at 2:20 pm)
10/4	Chapter 10 Wrapup/Review Bring review books to class	Chapter 10 Summary card (bring to class 10/7) Study for chapter 10 test
10/7	Chapter 10 Test	Lab #4: Prelab Assignment Print chapter 14 outline; read/highlight
10/8	Lab #4: Measuring the Universal Gas Constant	Work on Universal Gas Constant minilab
10/9 ER	POGIL: Rate Laws	Complete Universal Gas Constant minilab (due 10/10)