

Chemistry II AP 2020-2021  
Dr. Casagrande (Office 186P)  
Room 186, Period 8

Syllabus #4 Sept. 28 – Oct. 2, 2020  
LCasagrande@westfieldnj12.org  
www.doccasagrande.net

Note: Tuesday we revert to the “Hybrid” schedule (with Monday off for Yom Kippur) and Thursday will return to alternating Cohorts A & B in person.

**Monday, Sept. 28, 2020**

No school—Yom Kippur

**Tuesday, Sept. 29, 2020 (2:00-2:30 “Lab”)**

- **Homework:** Study for Chapter 3 Test
- Ch. 4.2 and 4.5: Precipitation Reactions and Concentrations of Solutions

**Wednesday, Sept. 30, 2019 (All Remote)**

• **Test Chapter 3: Mass Relationships in Chemical Reactions**

- **Homework #4-2:** Precipitation Reactions and Concentrations of Solutions WKS (Due 7 am 10/1)
- **HW #3-5:** Limiting Reagents; Reaction Yield WKS

**Thursday, Oct. 1, 2020 (Cohort A)**

- Ch. 4.3 & 4.7 Acid-Base Reactions & Half Reactions
- **Lab:** Using Color to Determine the Mass of Cu in Brass Introductory Activity: Do Introductory activity and pre-lab questions and Guided Inquiry #2+3?
- **HW #4-3:** Acids/Bases and Oxidation Numbers/Half Reactions WKS (Due 7 am 10/2)

**Friday, Oct. 2, 2020 (Cohort B)**

- Ch. 4.4 Activity Series, Types of Redox Reactions
- **Lab:** Using Color to Determine the Mass of Cu in Brass—Lab work and data
- **HW:** Finish lab (Due 7 am 10/5)

Looking ahead: The test on Chapter 4 is scheduled for Thursday, October 15.