

AP Chemistry

August/September 2025

25	26 Summer Assignment Due (submit to Google Classroom) Complete before the first class: HW: Ch 1 #33,37,47,54,65,70,79,91, and 94	27 A Review Chapters 1 Sig fig, complex conversions, density, separation techniques, Review Chapter 2 Periodic table, atom, nomenclature HW Chap 2: #31,35,55,57,59,63,67,69	28 F NO CLASS	29 NO SCHOOL
1 NO SCHOOL	2 D Review Chapter 2 Periodic table, atom, nomenclature Computer Practice: Nomenclature HW: Chapter 2: #71-75 #82-88	3 B Lab: separation techniques -filtration -evaporation -paper chromatography	4 G NO CLASS	5 E Lab: separation techniques -paper chromatography -column chromatography -distillation -centrifuge
8 C Assessment Chapter 1 and 2 and lab techniques	9 A Chapter 3 % abundance Mass Spectroscopy Mass % problems: EF: MF Hydrates, alloys, impure substances HW: Pg 127 #37,39,41,44,65,67,68	10 F NO CLASS	11 D Chapter 3 % abundance Mass percent: EF: MF Hydrates, alloys, impure substances HW: pg 129 #75,76, #81,82,85,87,90,93	12 B Chapter 3 Mass percent: EF: MF %; stoichiometry Stoichiometry: limiting reagent, % yield HW: Chapter 3: 95,101, #105,107,109
15 G NO CLASS	16 E Lab: % composition mixture	17 C %; stoichiometry Stoichiometry: limiting reagent, % yield HW: Chapter 3 :116,117, 121,124,125	18 A In Class: Free Response Mass %	19 F NO CLASS
22 D Assessment: Chapter 3	23 NO SCHOOL	24 B Chapter 4: Solution Chemistry Concentration/ dilution/ solution preparation, solubility rules, precipitate rx, net ionic rx	25 G NO CLASS	26 E Chapter 4: Solution Chemistry HW: #24, 27 - 40 Complete Homework; scan and upload
29 C precipitation rx, LR, mixing HW: 43,45,49,53,54, 55, 57, 61, 63 Complete Homework; scan and upload	30 A precipitation rx, LR, mixing Acid/Base Reactions/ neutralization / pH HW:67-72 HW: #73-78	1 F NO CLASS	2 No School	3 D Lab: Beer's Law ■ beer's law