

2019/2020 AP CHEMISTRY SCHEDULE									
UNIT 3	IMF AND PROPERTIES						17 DAYS		
DAY	DATE	CLASS ACTIVITY				ASSIGN			
DAY 26	October 1	Intramolecular attractions, Intermolecular attractions,				Read Pages 426-434 Excersises Chapter 11: 1, 2, 10, 12, 15, 17, 18			64
DAY 27	October 2	Strength of Intermolecular attractions, Properties of Liquids and Solids, Viscosity Demo				Read Pages 434-445 Excersises Chapter 11: 3, 5, 6, 19, 22, 26, 28, 33, 37, 41, 50, 51, 55			65, 66
DAY 28	October 3	Gasses and Kinetic Molecular Theory, Effusion, Diffusion, Maxwell Boltzman Diagrams				Read Pages 384, 402-409 Excersises: Chapter 10: 8, 9, 10, 11, 13, 64, 65, 77, 84, 89			56, 62
DAY 29	October 4	RLD/Work on Excersises				None			
DAY 30	October 8	Quiz: Attractive forces , Gas Laws, Ideal gas law, Gas Stoichiometry				Read Pages 385-399 Excersises: Chapter 10: 4, 5, 21, 28, 29, 33, 36, 40, 42			56, 57
DAY 31	October 9	Ideal Gas law and Deviations from Ideal Gas Law, Pre Lab Molar Mass of Volatile Liquid				Review Pages 385-399 Excersises: 44, 49, 53, 55, 58, 61, 62			58
DAY 32	October 10	Lab: Molar Mass of Volatile Liquid				Assign Lab Report - Due Day 36			59
DAY 33	October 11	Finish Lab on Molar Mass of Volatile Liquid, Pre Lab Molar Volume of a Gas				Lab Reports/Pre Lab			61
DAY 34	October 14	Lab: Molar Volume of a Gas				Assign Lab Report - Due Day 39			60
DAY 35	October 15	Solutions, Molarity, Colligative Properties, Solubility, Separation of Mixtures, Beer- Lambert Law				Read Pages 139-148 Excersises: Chapter 10: 10, 61, 63, 67, 83, 87, 89			19, 21
DAY 36	October 16	Separation of Mixtures, Pre Lab Column Chromatography				Read Pages 7-14 Excersises: Chapter 1: 1, 3, 12, 17, 19, 21			1
Day 37	October 17	Lab: Column Chromatography				Assign Lab Report - Due Day 43			3
Day 38	October 18	Quiz - Gas Laws and Mixtures , Work Day on Progress Check MCQ				Progress Check MCQ			
Day 39	October 21	Spectroscopy and the Electromagnetic Spectrum, Photoelectric Effect,				Assign: PES Worksheet, Read Pages 210-229: Excersises Chapter 6: 26, 29, 32, 36, 64, 70, 74			
Day 40	October 22	Review Day Progress Check FRQ				Assign Study and FRQ Progress Check			32, 34, 35
Day 41	October 23	MOLE DAY!!!!				Study and Finish Progress Checks			
Day 42	October 24	TEST UNIT 3 - End of Quarter 1				None			