Teacher: PowersWeek of: 08/30/2021Subject: AP ChemPeriod: 5					
	OBJECTIVES	STANDARDS (from Pacing Guide)	ACTIVITIES	HOMEWORK	EVALUATION
M O N	Students will review Atomic Structure and Periodicity Tests.		Before: Hand back tests During: Discuss Tests After: Q and A session		Class participation
T U E	Students will discuss differences between ionic, covalent, and metallic bonding and review the nomenclature of each. Students will discuss the strength of attraction between ions in ionic compounds using coulomb's law.	1.B.1:a, 1.C.2:a, 2.C.1:d (1-2), 2.C.2:a, 2.C.2:b, 2.D.1:b	Before: Ionic vs Covalent BR During: Lecture After: MC practice problems	Study Notes	Class participation
W E D	Students will review drawing 2D Lewis Structures. Students will review the resonance of molecules.	2.C.4:a, 2.C.4:c, 2.C.4:d, 2.C.4:e	Before: Lewis structure BR During: Lecture After: Exit Slip	Study Notes	Class participation
T H U	Students will discuss the geometries of molecules and determine the hybridization of the central atom.	2.C.4:b, 2.C.4:e, 2.C.4:f 2.C.4:g	Before: Lewis Structure BR During: Lecture After: In-class practice	Study Notes	Class participation
F R I	Students will practice drawing Lewis structures of molecules and labeling the hybridization, molecular geometry, and polarity of the molecule.	2.C.4:b, 2.C.4:e, 2.C.4:f 2.C.4:g	Lewis Structures and VSEPR WS	Lewis and VSEPR WS due Mondau\y	Class participation