

2019/2020 AP CHEMISTRY SCHEDULE									
UNIT 6	THERMODYNAMICS					12 DAYS			
DAY	DATE	CLASS ACTIVITY				ASSIGN			
Day 68	December 5	Go Over Test, Thermodynamic terms and units, Thermochemical equations, Enthalpy, Energy Diagrams				Read Pgs. 159-169 Excersises Chapter 5: 1, 3, 4, 6, 13, 19, 25, 29			25
DAY 69	December 6	Heat Transfer, First Law of Thermodynamics, Specific Heat, Calorimetry, Enthalpy of a reaction				Read Pgs. 169-177 Excersises Chapter 5: 8, 31, 39, 41, 42, 43, 45, 47			26, 27
DAY 70	December 9	Phase Changes, Phase Change diagrams				Read Pgs 439-442 Excersises Chapter 5: 48, 50, 52, 55, 56 Chapter 11: 41, 43, 45, 48			27, 65, 66
DAY 71	December 10	Enthalpy of a reaction, Stoichiometry, Bond Enthalpies				Read Pgs 315-321 Excersises Chapter 5: 46, 54, Chapter 8: 7, 69 (a&b) , 71 (a&b) , 72 (a&b), 75			26, 46
DAY 72	December 11	Enthalpy of Formation, Enthalpies of reaction from Enthalpies of Formation, Hess's Law				Read Pgs 181-187 Excersises Chapter 5: 12, 65, 66, 70, 42, 73, 77			28
DAY 73	December 12	Lab: Hess's Law				Assign Lab Report (With conclusion) - Due Day 79			29
DAY 74	December 13	Review Thermodynamic principles, Hess's Law, Lab Work Time, Progress Checks				Progress Checks, Finish Book Questions			
DAY 75	December 16	Quiz: Thermodynamics, Correct Quiz, Finish Progress checks				Finish Progress Checks			30
DAY 76	December 17	Group Review Problems				Finish AP Free Response Questions, and Book Questions			
DAY 77	December 18	Review Day				STUDY			30
DAY 78	December 19	TEST UNIT 6				None!			31
DAY 79	December 20	Go Over Test, Correct Lab, Semester Test Review Packet				Semester Test Practice Due Day 82			76
Review	SEMESTER 1 REVIEW/TEST					6 DAYS			
DAY	DATE	CLASS ACTIVITY				ASSIGN			
DAY 80	January 2	Review Spectroscopy Unit 3.11-3.13, Electromagnetic Spectrum, Photoelectric effect, Beers Law				Chemical Solutions Worksheet			
DAY 81	January 3	Correct and Review 3.11-3.13 Semester Test Review				Semester Test Review Problems			
DAY 82	January 6	Quiz: 3.11-3.13, Semester Test Review				Practice Test			
DAY 83	January 7	Semester Test Review				STUDY!!!!			
DAY 84	January 8	SEMESTER TEST PERIOD 1 & 2				None			
DAY 85	January 9	SEMSTER TEST PERIOD 5				None			