January 2016

✓ December 2016 January 2016 February 2									
Sun	Mon	Tue	Wed	Thu	Fri 1	Sat 2			
3	4 Day 6 Review Thermo Test 32 Intro to chemical kinetics and collision theory	5 Day 1	6 Day 2 Reaction Mechanisms with demo	7 Day 3 Introduction of 5 factors that affect reactions a) concentration	8 Day 4	9			
	Potential Energy diagrams			b) temperature c) surface area					
10	11 Day 5 Introduction of 5 factors that affect reactions d) Catalysts and Inbitors e) Nature of Reactants Pre-Lab: Factors affecting reaction rates	12 Day 6 Study session for Lab exam	13 Day 1	14 Day 2 LAB EXAM	15 Day 3 Study session for the Mid- year exam: Gases and Thermo	16			
17	18 Day 4	19 Day 5	20 Day 6	21 Day 1	22 PED DAY	23			
24	25 Day 2 Collision Theory Practice day	26 Day 3 Demos on the 5 factors – elephant toothpaste and lycopodium powder Class assignment – self-correct Pre-lab: Factors affecting reaction rates	27 Day 4	28 Day 5 Lab factors affecting reaction rates	29 Day 6 Quiz – Reaction rates so far.	30			

⊲ D	January 2016 February 2016									
	Sun	Mon	Tue	Wed	Thu	Fri	Sat			
31		Notes:								