

## Unit 7: Kinetics

## Chapter 12

Day	Date	Topic	Homework
7.1	A: 2/23 B: 2/24	<ul style="list-style-type: none"> <li>Collision Theory</li> <li>Instantaneous Rates</li> <li>Relative Rates</li> <li>Differential Rate Laws</li> </ul>	<ul style="list-style-type: none"> <li>Differential Rate Law WS</li> </ul>
7.2	A: 2/27 B: 2/28	<ul style="list-style-type: none"> <li>Differential Rate Law Practice</li> <li>Integrated Rate Laws</li> </ul>	<ul style="list-style-type: none"> <li>Integrated Rate Law WS</li> </ul>
7.3	A: 3/1 B: 3/2	<ul style="list-style-type: none"> <li>Reaction Mechanisms</li> <li>Catalysts</li> </ul>	<ul style="list-style-type: none"> <li>Work on OWL</li> </ul>
7.4	A: 3/3 B: 3/6	<ul style="list-style-type: none"> <li>Review</li> <li>Lab Proposals</li> </ul>	<ul style="list-style-type: none"> <li>Study Guide</li> </ul>
7.5	A: 3/7 B: 3/8	<ul style="list-style-type: none"> <li><b>Unit 7 Test</b></li> </ul>	<ul style="list-style-type: none"> <li>AP Exam Review Assignment #1 due 3/9 by 2:30 pm</li> </ul>
7.6	B: 3/9 A: 3/10	<ul style="list-style-type: none"> <li><b>Kinetics Lab</b></li> </ul>	<ul style="list-style-type: none"> <li>Read and Outline Ch. 13 – Equilibrium</li> <li>Kinetics Lab Reports due via Google Classroom by start of next class</li> </ul>

**OWL Due Dates:**

March 5 by 11:55 pm – Ch. 12 Mastery

**Study Sessions** – Wednesdays after school or by appointment.