

Week of: May 12 – May 16

Note: Material covered in class takes precedence over these lesson plans.  
Lesson plans are subject to modification based on the students' needs.

<b>Monday</b>	<u>Objective:</u> <ul style="list-style-type: none"><li>Determine the order of a reactant from concentration-rate data</li></ul>
	<u>Activity:</u> <ol style="list-style-type: none"><li>Independent Practice Assignment</li><li>LTF Chemical Reaction Rates I Wksht</li></ol>
	<u>Follow Up/HW:</u> Look over /study notes
<b>Tuesday</b>	<u>Objective:</u> <ul style="list-style-type: none"><li>Use concentration-time data to calculate the rate of a reaction</li></ul>
	<u>Activities:</u> <ol style="list-style-type: none"><li>Reaction Rate Notes</li><li>Independent Practice Assignment</li></ol>
	<u>Follow Up/HW:</u> LTF Chemical Reaction Rates II Wksht
<b>Wednesday/Thursday</b>	<u>Objectives:</u> <ul style="list-style-type: none"><li>Use graphical data to determine the rate order of a chemical reaction</li><li>Describe the relationship between the rate-determining step, the experimental rate law, and the reaction mechanism</li></ul>
	<u>Activity:</u> <ol style="list-style-type: none"><li>Reaction Rate Notes</li><li>Independent Practice Assignment</li><li>Chemical Kinetics Test Review Sheet</li></ol>
	<u>Follow Up/HW:</u> Complete the Review Sheet and come to class with questions
<b>Friday</b>	<u>Objectives:</u> <ul style="list-style-type: none"><li>Discuss the factors that influence the rate of a reaction</li><li>Write rate laws for chemical reactions</li><li>Interpret experimental raw data to deduce rate laws for simple chemical equations</li></ul>
	<u>Activity:</u> <ol style="list-style-type: none"><li>Chemical Kinetics Test Review</li></ol>
	<u>Follow Up/HW:</u> Study for Monday's Exam