

2012-2013 Chemistry B SNAPSHOT

Teacher's Name: Charlotte Carter

Weeks Of: 5/6 – 5/10 and 5/13 – 5/17

Course Title and Periods Taught: Chemistry B (2nd)

Unit Title: Thermochemistry

List daily lesson topic and Depth of Knowledge:	List learning target (related to Core Academic Standard):	Briefly outline daily lesson activities/agenda:
<u>Monday</u> Lesson Topic: Thermochemistry	I can manipulate equations involving Thermochemistry Applications (Review Thermochemistry Basic topics Work Thermochemistry Basic Problem Review Set)	1. Bell Ringer 2. Lecture(Review) with Guided Practice 3. Independent Practice
<u>Tuesday</u> Lesson Topic: Thermochemistry	I can review and explain basic thermochemical calculations	1. Bell Ringer 2. Lecture with Guided Practice 3. Independent Practice
<u>Wednesday</u> Lesson Topic: Thermochemistry	I can explain how a calorimeter is used to measure energy released or absorbed.	1. Bell Ringer 2. Lecture with Guided Practice 3. Independent Practice
<u>Thursday</u> Lesson Topic: Thermochemistry	I can work thermochemical problems for changes in state.	1. Bell Ringer 2. Lecture with Guided Practice 3. Independent Practice
<u>Friday</u> Lesson Topic: Thermochemistry	I can explain Hess's Law.	1. Bell Ringer 2. Lecture/Notes with Guided Practice 3. Independent Practice

Week of 5/13 – 5/17

List daily lesson topic and Depth of Knowledge:	List learning target (related to Core Academic Standard):	Briefly outline daily lesson activities/agenda:
<u>Monday</u> Lesson Topic: Thermochemistry	I can work problems using Hess's Law.	Bell Ringer Notes with Guided Practice Independent Practice
<u>Tuesday</u> Lesson Topic: Thermochemistry	I can review problems using thermochemical equations to determine the heat released or absorbed.	Bell Ringer Notes with Guided Practice Independent Practice
<u>Wednesday</u> Lesson Topic: Thermochemistry	I can review all the topics for the Thermochemistry chapter for the test Friday.	Bell Ringer Notes with Guided Practice Independent Practice
<u>Thursday</u> Lesson Topic: Thermochemistry	I can successfully complete the Calorimetry Lab.	Bell Ringer Lab Handout Lab Materials
<u>Friday</u> Lesson Topic: Thermochemistry	I can successfully complete the Thermochemistry test.	Bell Ringer Test

Please post completed form for each course you teach weekly. (Updated 12/06/10)