

Chemistry

Standard #11- Demonstrate types of chemical reactions and equations and be able to balance a chemical reaction using conservation of atoms.

Chapter 11: Chemical Reactions

- Describe a chemical reaction and balance
- Common types of reactions
- Aqueous reactions

Journal Work

- Define the **vocabulary terms** from the chapter in your journal.
- Read each section and answer the **Section Assessment** and **Chapter Assessment** questions in the chapter (#1-83) odds in your journal. Self-check answers with key in the back of book.
- Answer the following questions in hand-written **paragraph** format in journal
 - Chemical reactions happen all around us. Find an everyday reaction and research it, determine what the balanced equation is, and why it occurs.
 - Some products are marketed as biodegradable. What does biodegradable mean? Identify three biodegradable products.
- Read and Summarize a current article related to one of the major topics found in the chapter. Attach a copy of the article to your written summary in your journal.

Assessment	Teacher Initials	Score	Date
1. Show completed journal. <ul style="list-style-type: none">○ Vocabulary○ Questions○ Paragraphs○ Article Summary			
2. Take and pass the exam.			
3. After passing the exam, do the lab work Lab 11: Precipitation Reaction (handout)			

You have completed Standard #11

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