

Chemistry

Standard 2: Conduct scientific research and use the scientific method to solve problems and conduct experiments.

Chapter 2: Matter and Change

- Properties of Matter
- Mixtures
- Elements and Compounds
- Chemical 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. Show your work and self-check answers with key in the back of book.
- Answer the following questions in hand-written **paragraph** format in journal
 - How can properties be used to classify matter?
 - How can mixtures be separated?
 - How are elements different than compounds?
 - What happens during a chemical change?
- 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 2: Observing Chemical Reactions (p.56)			

You have completed Standard #2

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