Physical Science Chapter 15 Study Guide

Remember, study the entirety of the information. Don't simply study the "easy way" for example, Quizlet. Study to understand the concept not simply memorize information. If I ask questions in a different way that you memorized... oh my!

What do I need to study for this exam?

- 1. PPT Notes Chap 15- Changes in Matter
- 2. Worksheets pg. 41, 20, 21
- Quizlet Sets Physical Chapter 15 Slides,
 Chapter 15 Changes in Matter
- 4. CHI Verses Thru James 1:4
- 5. Greek & Latin Terms 1-100
- 6. Classification None
- 7. Screencasts Chap 15- Changes in Matter

Some of the Possible Essay Questions MIGHT include but are not limited to:

- 1. Explain the 4 states of matter.
- 2. Compare & contrast the terms Crystalline & Amormphic solids.
- 3. What three measurements are used when measuring gasses? Explain.
- 4. What is Boyles Law? Explain
- 5. What is Charles Law? Explain
- Explain what is meant by the terms Manipulated and Responding variable.
- 7. Why do experiments require the use of a "Constant"?
- 8. What are the terms used in describing the changes of state?

Unit Concept Map:

(Complete a concept map of chapter 15 for a more thorough understanding of the material)