

JH Physical Science 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 2, Chap 3
2. Worksheets – pg 19, 20, 22, 23, 24
3. Quizlet Sets – NTK Formulas thru Chap 3,
4. CHI Verses – none
5. Greek & Latin Terms – none
6. Classification- none
7. Screencasts – Chap 2 , Chap 3

Some possible Essay Questions MIGHT include (but are not limited to):

1. How are Force & Gravity related?
2. Briefly explain Newtons 3 Laws of Motion.
3. Name 4 different measurements/units used in determining air pressure.
4. Explain why air pressure decreases as you ascend and water pressure increases as you descend.
5. Explain why boats float.
6. Explain why planes fly.
7. Explain Pascal's Principle. Give everyday examples of this principle in action.
8. What is the relationship between millibars and hectoPascals.

Unit Concept Map:

