

Preview for Lecture Assignment

#1 Chemistry

1. Watch Video.
2. Answer Questions.
3. Write a Summary. Other Options: If you are a visual learner, you are welcome to draw out your summary. If you are an auditory learner, you are welcome to record a verbal summary and submit it electronically.
4. Submit this in the first 5 minutes of class in the lecture we cover this content. Or submit electronically on Canvas before the start of class.

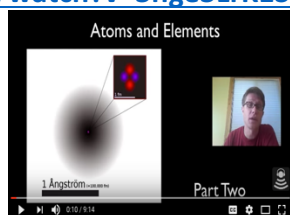
Chapter 2.1 & 2.2

Or

These 2 Videos:

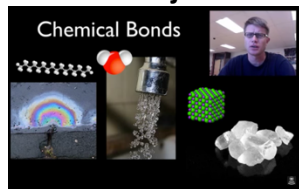
Vid#1: (Time: 9:14)

<https://www.youtube.com/watch?v=3nge3LrK1S0>



Vid#2: (Time: 8:56)

<https://www.youtube.com/watch?v=7DjsD7Hcd9U>



Questions:

1. Vid 1: Draw and label an atom:
2. Vid 1: Identify the 3 parts of an atom and how you know how many of each part there are. *Hint: the 3 things drawn in the Boer model@1:55 – He draws Neon.*
3. Vid 2: what are the 3 types of bonds and the basic differences?
4. Vid 2: what is the octet rule and how does it affect bonding?

Summary: