Topics List: Molecular Bonding and Intermolecular Attractions

* Properties of molecules
  + Multiple Bonds
  + Bond Length
  + Bond dissociation energy
* Difference between ionic and covalent bonds
* Lewis Diagrams
  + Exceptions
  + Resonance
* VSEPR Theory
  + Shapes
  + Polarity (electronegativity differences)
* Intramolecular vs. Intermolecular forces
* Types of Intermolecular forces and their strengths