1. Enthalpy and Entropy: Why do reactions happen?
   1. <https://www.youtube.com/watch?v=8m6RtOpqvtU&app=desktop>
2. Activation energy – Energy and Orientation, Maxwell-Boltzmann Distribution and relationship to EA and change in temperature
   1. <https://www.youtube.com/watch?v=YacsIU97OFc&app=desktop>
3. Reaction Rates – General Rate Expression and
   1. <https://www.youtube.com/watch?v=6mAqX31RRJU&app=desktop>
4. Catalysts – great graph showing catalyst changing one step into two steps
   1. <https://www.youtube.com/watch?v=KYD5LNVWne8&app=desktop>
5. Catalyst Classes – general info
   1. <https://www.youtube.com/watch?v=OfP5h1T2KJI&app=desktop>