Chapter 1 – Introduction to Biology

Topics:

1. Properties of life - <https://www.youtube.com/watch?v=gJd65_Xrxs4>
2. Biological levels of organization - <https://www.youtube.com/watch?v=HmMeOrgcuKo&t=87s>
3. Natural selection and evolution
4. Sub disciplines of biology
5. Scientific Method - <https://www.youtube.com/watch?v=N6IAzlugWw0> & <https://www.youtube.com/watch?v=0LJVX3vUfls>
   1. Steps
   2. Hypothesis vs theory
   3. Experimental variables
   4. Experimental control
6. Inductive vs deductive reasoning - <https://www.youtube.com/watch?v=JZQjDfckj9k>
7. Basic science vs applied science - <https://www.youtube.com/watch?v=8dg-qwNZ0xU>