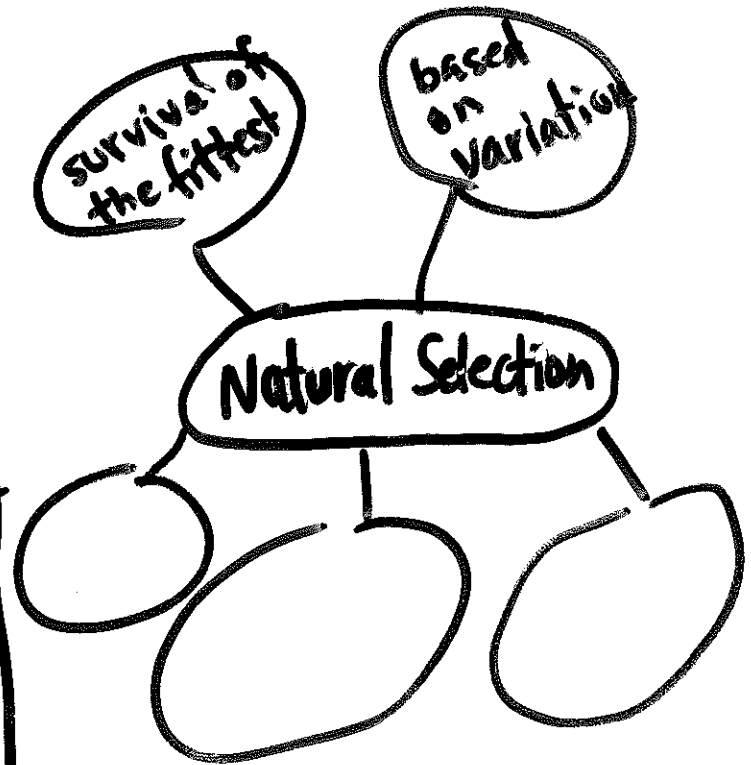


Notes from reading: 55

- natural selection: best suited organisms most likely to reproduce
- "survival of the fittest" - only the strong survive
- evolution - change over many generations
- ~~the~~ natural selection based on variation
- most traits are inherited
- limited necessities create competition
- favorable traits replace unfavorable traits
- if the environment changes the species may change also.
- organisms vary phenotypically, genotypically and behaviorally
- 1850's Darwin & Wallace proposed theory of evolution that was not widely accepted.
- variations occur by mutation and sexual reproduce.
- some religious groups reject theory b/c conflicts with beliefs on creation of life.



Summary: 3-5 sentences