

1 | So, let's do biology

What makes Biology different?

- Less predictable
 - Less laws + more entropy
 - Changing systems
- Different scales
- Organisms
 - Different genius
 - Unique constitution
- Wider range + more noticeable — on the “scale” of humans
- Emergent properties over time, not static
- Moving target of study

Biology is undergoing a serious revolution at the moment...

Now, let's explore some [KB20200824145644](#) principles of Biology.

2 | Course Aftercare

- Luke De added to the Biology Team
 - Teaching 2 Bio classes
 - Fill time
- Trip Sweeney

Class systems + structures

- Class Canvas Page
 - Resources — textbooks, templates, and essential class information **should probably read these!!**
 - One book has an AP Biology focus
 - The other has a more holistic focus
 - Optional readings may be pulcked from both
 - *Tip: download these*
 - Luke's videos
 - Templates
 - Class expectations
 - Course structures
 - “The boring stuff”
 - One-on-one meetings: *Friday tutorial*
 - Do do these!
 - Meetings encouraged
 - Meetings allowed per-schedule bases during non-Fridays
 - Emails ~24 hrs
 - “Flipped learning” methods employed for instruction

Video for next class: watch a video about WaTeR!