

## 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 KBhBIO101PrinciplesofBio **principles of Biology**.

## 2 | Course Aftercare

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

### 2.1 | 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!