

# Lecture 0 – additional resources for review

- Khan Academy High School Biology – quick video review of the cell structure, organelles and their basic functions: <https://www.khanacademy.org/science/high-school-biology/hs-cells/hs-eukaryotic-cell-structures/v/organelles-in-eukaryotic-cells>
- Super cool animation called “The Inner Life of the Cell” made by Harvard in 2006, shows various molecules and functions being carried out inside the cell
  - Video only: <https://www.xvivo.net/animation/the-inner-life-of-the-cell/>
  - With narration: <http://biovisions.mcb.harvard.edu/> (there are also other videos here with more details on protein packing and mitochondria)
- Paper that updates the number of microbes in the human body to be closer to 3:1
  - <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4991899/>

