**Cell Bio Lab**

**Feeding and Sub-culturing cells – taking notes**

* Make sure all of your bottles and flasks have labels
  + Bottles/tubes of media, PBS, trypsin label:
    - Name
    - Date
    - Item (Media, PBS, trypsin)
  + Flasks of cells
    - Date cells were put in
    - Name
    - Name of cell type
* Take notes and keep in your notebook anytime you are messing with your cells! Your partner can take the notes while you do the procedure and they can be copied later
  + Date
  + Look at the cells under the microscope, note the following:
    - How do they look?
    - Approximate % confluency
  + Decide whether to just feed or subculture
  + Follow the proper procedure
  + If you subculture, you must do a cell count before, follow procedure
    - Write calculations in your notes
  + Take notes at each step
    - Note any deviations from the step that might have occured
    - Note if you think there was a possible contamination point