

## Announcements:

- Stream Macroinvertebrate Poster extension due date
- Contracts due (Z's will go into gradebook)

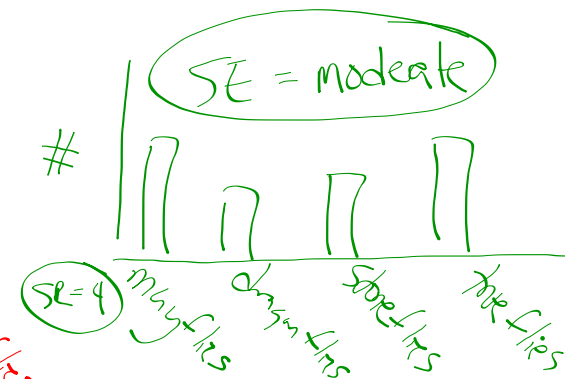
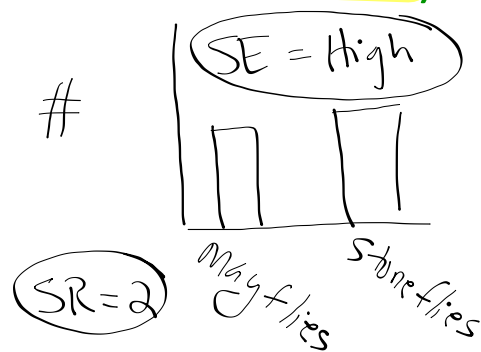
## Objectives:

- Students will understand the concept of diversity
- Students will be able to calculate the diversity of a macroinvertebrate sample

## Diversity:

A way to quantify a community

Address both the number of species ("species richness") and how many individuals of each species there are ("species evenness")



## Data Entry / Diversity Calculations:

- Your group will enter one line of data (everyone has their own computer)
- As you enter data, check the data your partners enter
- Once all the data has been entered, you will all work individually on the entire group spreadsheet to calculate diversity