

Mr. Gunstenson

Biology 30

Assignment: Respiration at Its Finest

Most diagrams of the Respiration Process illustrate the stages of respiration. Most of these diagrams can be complicated. You will be designated a single process from respiration and you will create a video for that process that helps students to understand the process. Start by creating an analogy for your process, then use symbols and language that is currently used by your generation.

The processes that you could be give include:

- Glycolysis (6-10 steps)
- Intermediate reactions
- Krebs/Citric Acid Cycle
- Electron Transport Chain

For each process, be sure to focus on:

- the reactants and products
- the energy (gross and net) either gained or lost
- why it is important
- where does it occur