

\*Know the parts/organs that make up your respiratory system and the function of each.

\*Explain why cilia are important in your respiratory system.

\*Understand specifically where and how gas is exchanged in the respiratory system.

\*Understand the chemical process of cellular respiration. (the main goal, the ingredients, and the products involved in this process)

\*Know similarities and differences between cellular respiration and combustion.

\*Know the difference between Total Lung Capacity, Vital Capacity, Tidal Volume, and Residual Volume.

\*Understand what happened to you diaphragm, chest cavity, ribs, and pressure inside your lungs during inhalation and exhalation. (pg. 80)

\*What is a calorie? By looking at experimental data, you should be able calculate which food has more energy, as well as which food is higher in calories.