You will be able to use the following outline/study guide to help you in learning the basic functions of the respiratory system.

Please refer to page 387 in your textbook. Use the remainder of this page to trace that picture on this sheet. When you are finished tracing you should use colored pencils (found in drawer # 51) to adequately shade your “drawering”. Make sure that your diagram is also appropriately labeled.
Please accurately draw the right and left lungs. Be sure you label the lobes and fissures. You will most definitely need to use supplemental sources to find the fissure names.

Explain the pleura and pleural space. Further clarify the similarities and differences between pulmonary (visceral) and parietal pleura.
Research atelectasis. Share it’s pseudonyms (other names). What are the causes, S/S, and treatments of this imbalance.

What part of the brain is responsible for monitoring the CO₂ content of the blood. Where is this structure physically located on the brain?