

Our Atmosphere Worksheet

Use the information on p. 393 – 395 to answer the following questions in complete sentences. You may need to use outside resources as well.

1. Convert the pie chart (p. 393 or 513 in your book) on the composition of air into a bar graph. Use a piece of **graph paper** and attach it to this worksheet (or you can use excel).

2. Correct the false assumption in the following statement: “There is little carbon dioxide in the atmosphere, so it must not be an important gas.” Then explain why your new statement is correct.

3. What are fossil fuels? What part do they play in the oxygen-carbon dioxide cycle?

4. What part(s) do animals play in the oxygen-carbon dioxide cycle?

5. What part of the plant contributes to the nitrogen cycle? Why?

6. What is nitrogen fixation?
