

## **Your Task:**

You decide to investigate how these cycles work, and what human activity might be disrupting these processes. Write an article for a newsletter of a conservation group, such as the National Wildlife Federation, or similar local group of your choice. Include the following information in your article:

**A. Choose one of the following three cycles:**

1. The Water Cycle
2. The Carbon Cycle
3. The Nitrogen Cycle

**B. Explain how the cycle works for the people reading your article who might not know.**

**C. Include a clear and labeled diagram of the cycle.**

**D. Answer the following essential questions in your article:**

1. If the cycle you chose is disrupted by human activity in an ecosystem, how does this disruption affect the organisms in the ecosystem?
2. If the cycle you chose is disrupted by human activity in the ecosystem where you live, how does this disruption affect you?
3. What problems arise as a result of human activity disrupting the cycle you chose? *(Include 2 with a detailed explanation)*
4. What actions would you recommend to a concerned citizen, to bring awareness to the problems, find solutions to the problems, or actively work to reverse the effects of the problems? *(Include 2 with a detailed explanation of how these actions would be beneficial)*

**E. You must have a cover page.**

**F. Include at least 4 reliable information resources and a Works cited page.**

- a. Reliable internet sites
- b. Textbook
- c. Other books from the library