## **Biogeochemical Cycles Flipchart**

## **Textbook Pages 67-73**

- 1. Take three different pieces of paper
- 2. Stack them and then spread them out equally
- 3. Fold the stack over as follows, and staple the top:



- 4. On the front of the first tab write "Biogeochemical Cycles" and provide the definition.
- 5. Label each of the "tabs" as follows:
  - a. "Hydrological Cycle"
  - b. "Carbon-Oxygen Cycle"
  - c. "Sulfur Cycle"
  - d. "Phosphorus Cycle"
  - e. "Nitrogen Cycle"
- 6. Underneath each tab: draw the cycle on one side, and describe the process on the other. Include the following for each cycle:
  - a. Descriptions of each major process in the cycle
  - b. Main reservoirs for each nutrient
  - c. Importance of the chemical to natural systems
  - d. Human impacts on the cycle