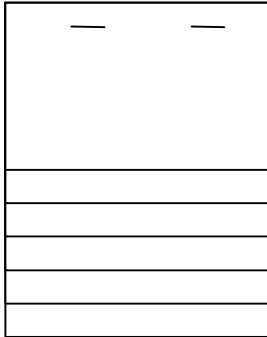


Biogeochemical Cycles Flipchart

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